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# OPEN SYSTEMS® Accounting Software

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## **File Descriptions Manual**

2810.FD650

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This document has been prepared to conform to the current release version of OPEN SYSTEMS Accounting Software. Because of our extensive development efforts and our desire to further improve and enhance the software, inconsistencies may exist between the software and the documentation in some instances. Call your customer support representative if you encounter an inconsistency.

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# Accounts Payable

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| APHDxxx—Additional Desc. History          | AP-19 |
| APHIxxx—AP Detail History                 | AP-21 |
| APHSxxx—Summary History                   | AP-29 |
| APINxxx—Open Invoice                      | AP-37 |
| APIXxxx—Open Invoice Addl. Information    | AP-39 |
| APLSxxx—Serialized/Lotted Item            | AP-41 |
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## APBTxxx—Batch Control

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The Batch Control file is used to keep track of the batches of transactions in use by each terminal. This file is checked each time you enter or change a transaction to ensure that no one else is printing or posting in this batch.

Channel Index: 15

IOLIST: 0928 APBTXXX: IOLIST BC0\$,BC1\$,BC2\$,BC3\$[ALL],BC4\$,  
BC1,BC2,BC3

Array Sizes: DIM BC3\$[3]

BC3\$[3] String Sizes: DIM BC0\$(6),BC1\$(4),BC2\$(25),BC4\$(1)

### Key Definitions:

| Key Number | Field                       | Description                 |
|------------|-----------------------------|-----------------------------|
| 0          | [1:1:6]                     | Batch Number                |
| 1          | [2:1:4] +<br><u>[1:1:6]</u> | Lock Flag +<br>Batch Number |
|            | 3 segments                  |                             |

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**Control Record**

File Name: APBTxxx

Record Size: 76 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description                          | A/N | Length | Note                                                              |
|-----------|------------|--------------------------------------|-----|--------|-------------------------------------------------------------------|
| 1         | BC0\$      | Batch Number                         | A   | 6      |                                                                   |
| 2         | BC1\$      | Lock Flag                            | A   | 4      | Term ID or blank                                                  |
| 3         | BC2\$      | Description                          | A   | 25     |                                                                   |
| 4         | BC3\$[0]   | Status--Purchase Journal             | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 5         | BC3\$[1]   | Status--Debits Journal               | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 6         | BC3\$[2]   | Status--Receipts and Invoices Report | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 7         | BC3\$[3]   | Reserved for OSD                     | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 8         | BC4\$      | Batch Status                         | A   | 1      | H = Hold                                                          |
| 9         | BC1        | Reserved for OSD                     | N   | 4      |                                                                   |
| 10        | BC2        | Reserved for OSD                     | N   | 16     |                                                                   |
| 11        | BC3        | Reserved for OSD                     | N   | 16     |                                                                   |

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# APCHxxx—Checks

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The Checks file stores the data to be printed on the checks. A check record is created from each open invoice to be paid when you run the Prepare Checks function. The file is cleared when you post the payments.

The first record, a control record, summarizes the checks in the file. The data for each check consists of one check record, which contains the check information, followed by several invoice records, one for each invoice listed on the remittance advice.

Prepaid checks are placed at the beginning of the file, before the checks to be printed. Prepaid checks are in order by check number. Checks to be paid are in order by vendor ID.

Channel Index: 2  
IOLIST: 0904 APCHX: IOLIST K0\$,K1\$,K2\$,K1[ALL],  
K99\$[ALL],K99[ALL]  
Array Sizes: K1[8],K99\$[0],K99[1]  
String Sizes: DIM K0\$(6),K1\$(1),K2\$(36)

## Key Definitions:

| Key Number | Field                                                        | Description                                                                   |
|------------|--------------------------------------------------------------|-------------------------------------------------------------------------------|
| 0          | [1:1:6]                                                      | Sequence No                                                                   |
| 1          | [2:1:1] +<br>[3:1:6] +<br>[3:7:8] +<br>[3:15:6] +<br>[1:1:6] | Record Type +<br>Vend ID +<br>Invoice No +<br>Invoice Seq No +<br>Sequence No |
| 2          | [2:1:1] +<br>[3:22:1] +<br>[3:1:6]                           | Record Type +<br>Drop Flag +<br>Vendor ID                                     |
|            | 9 segments                                                   |                                                                               |

## Checks Record

File Name: APCHxxx      Record Size: 159 (192)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name | Description          | A/N | Length | Note                                 |
|-----------|------------|----------------------|-----|--------|--------------------------------------|
| 1         | K0\$       | Sequence Number      | A   | 6      | “000000”                             |
| 2         | K1\$       | Record Type          | A   | 1      | C = Check<br>P = Prepaid<br>V = Void |
| 3         | K2\$(1,6)  | Vendor ID            | A   | 6      |                                      |
|           | K2\$(7,30) | Name                 | A   | 30     |                                      |
| 4         | K1[0]      | Check Amount         | N   | 14     | DOLL                                 |
| 5         | K1[1]      | Discount Taken       | N   | 14     | DOLL                                 |
| 6         | K1[2]      | Check Number         | N   | 7      |                                      |
| 7         | K1[3]      | Discount Lost        | N   | 14     | DOLL                                 |
| 8         | K1[4]      | 1099 Payments        | N   | 14     | DOLL                                 |
| 9         | K1[5]      | Check Date           | N   | 7      | Julian                               |
| 10        | K1[6]      | Working Check Amt*   | N   | 14     | DOLL                                 |
| 11        | K1[7]      | Working Dropped Amt* | N   | 14     | DOLL                                 |
| 12        | K1[8]      | Reserved for OSD     | N   | 1      |                                      |
| 13        | K99\$[0]   | Reserved for ISV     | A   | 0      |                                      |
| 14        | K99[0]     | Reserved for ISV     | N   | 1      |                                      |
| 15        | K99[1]     | Reserved for ISV     | N   | 1      |                                      |

\*Used for temporary totals in the Select Payables function; not used when the record type is prepaid.

## Invoice Record

File Name: APCHxxx      Record Size: 159 (192)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name | Description           | A/N | Length | Note        |
|-----------|------------|-----------------------|-----|--------|-------------|
| 1         | K0\$       | Sequence Number       | A   | 6      | “000000”    |
| 2         | K1\$       | Record Type           | A   | 1      | I = Invoice |
| 3         | K2\$(1,6)  | Vendor ID             | A   | 6      |             |
|           | K2\$(7,8)  | Invoice Number        | A   | 8      |             |
|           | K2\$(15,6) | Sequence Number       | A   | 6      | “000000”    |
|           | K2\$(21,1) | 1099 Invoice?         | A   | 1      | Y or N      |
|           | K2\$(22,1) | Drop Flag             | A   | 1      | Y or N      |
|           | K2\$(23,8) | Purchase Order Number | A   | 8      | “00000000”  |
|           | K2\$(31,6) | Reserved for OSD      | A   | 18     |             |
| 4         | K1[0]      | Invoice Date          | N   | 7      | Julian      |
| 5         | K1[1]      | Due Date              | N   | 7      | Julian      |
| 6         | K1[2]      | Gross Due             | N   | 14     | DOLL        |
| 7         | K1[3]      | Discount Taken        | N   | 14     | DOLL        |
| 8         | K1[4]      | Discount Lost         | N   | 14     | DOLL        |
| 9         | K1[5]      | Reserved for OSD      | N   | 1      |             |
| 10        | K1[6]      | Reserved for OSD      | N   | 1      |             |
| 11        | K1[7]      | Reserved for OSD      | N   | 1      |             |
| 12        | K1[8]      | Reserved for OSD      | N   | 1      |             |
| 13        | K99\$[0]   | Reserved for ISV      | A   | 0      |             |
| 14        | K99[0]     | Reserved for ISV      | N   | 1      |             |
| 15        | K99[1]     | Reserved for ISV      | N   | 1      |             |

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**Control Record**

File Name: APCHxxx      Record Size: 159 (192)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name  | Description          | A/N | Length | Note                                   |
|-----------|-------------|----------------------|-----|--------|----------------------------------------|
| 1         | K0\$        | Sequence Number      | A   | 6      | “000000”                               |
| 2         | K1\$        | Record Type          | A   | 1      | “ ” = Empty File<br>K = Control Record |
| 3         | K2\$(1,6)   | Vendor ID - From     | A   | 6      |                                        |
|           | K2\$(7,6)   | Vendor ID - Thru     | A   | 6      |                                        |
|           | K2\$(13,24) | Reserved for OSD     | A   | 24     |                                        |
| 4         | K1[0]       | Due Date             | N   | 7      | Julian                                 |
| 5         | K1[1]       | Discount Date        | N   | 7      | Julian                                 |
| 6         | K1[2]       | Date on Checks       | N   | 7      | Julian                                 |
| 7         | K1[3]       | GL Period            | N   | 2      | “00”                                   |
| 8         | K1[4]       | Prepaid Checks Total | N   | 14     | DOLL                                   |
| 9         | K1[5]       | Discount Taken Total | N   | 14     | DOLL                                   |
| 10        | K1[6]       | Check Amount Total   | N   | 14     | DOLL                                   |
| 11        | K1[7]       | Reserved for OSD     | N   | 1      |                                        |
| 12        | K1[8]       | Reserved for OSD     | N   | 1      |                                        |
| 13        | K99\$[0]    | Reserved for ISV     | A   | 0      |                                        |
| 14        | K99[0]      | Reserved for ISV     | N   | 1      |                                        |
| 15        | K99[1]      | Reserved for ISV     | N   | 1      |                                        |

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## APCMxxx—Requisition Control

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The Requisition Control file stores one record for each terminal ID that has material requisitions being entered or edited on it. When the material requisition being worked on is exited, the entry for it is removed from this file.

The control record contains the next available material requisition number. It is accessed with a “TKEY” key.

Channel Index:        3

IOLIST:                0906 APCMX: IOLIST TERMID\$,ORDER\$

String Sizes:         DIM TERMID\$(4),ORDER\$(9)

### Key Definitions:

| Key Number | Field                       | Description                       |
|------------|-----------------------------|-----------------------------------|
| 0          | [1:1:4]                     | Terminal ID (FID(0))              |
| 1          | [2:1:1] +<br><u>[2:2:8]</u> | Type +<br>Material Requisition No |
|            | 3 segments                  |                                   |

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**Terminal Record**

File Name: APCMxxx      Record Size: 15 (16)

File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name   | Description             | A/N | Length | Note         |
|-----------|--------------|-------------------------|-----|--------|--------------|
| 1         | TERMID\$     | Terminal ID             | A   | 4      |              |
| 2         | ORDER\$(1,1) | Transaction Type        | A   | 1      | T = Terminal |
|           | ORDER\$(2,8) | Material Requisition No | A   | 8      | “00000000”   |

**Control Record**

File Name: APCMxxx      Record Size: 15 (16)

File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name   | Description               | A/N | Length | Note       |
|-----------|--------------|---------------------------|-----|--------|------------|
| 1         | TERMID\$     | Terminal ID               | A   | 4      | “TKEY”     |
| 2         | ORDER\$(1,1) | Reserved for OSD          | A   | 1      |            |
|           | ORDER\$(2,8) | Next Material Requisition | A   | 8      | “00000000” |

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# APCTxxx—Control

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The Control file stores one record for each terminal ID that has transactions or recurring entries being entered or edited on it. When the transaction or recurring entry being worked on is exited, the entry for it is removed from this file.

The control record contains the next available transaction number. It is accessed with an “NKEY” key.

Channel Index: 3

IOLIST: 0908 APCTX: IOLIST CTKEY\$,CTORD\$,CTBAT\$

String Sizes: DIM CTKEY\$(4),CTORD\$(9),CTBAT\$(6)

## Key Definitions:

| Key Number | Field                            | Description                              |
|------------|----------------------------------|------------------------------------------|
| 0          | [1:1:4]                          | Terminal ID (FID(0))                     |
| 1          | [2:1:1]+<br>[2:2:8] +<br>[1:1:4] | Type+<br>Transaction No +<br>Terminal ID |
| 2          | [3:1:6]+<br>[1:1:4]              | Batch Number +<br>Terminal ID            |
|            | 6 segments                       |                                          |

### Terminal Record

File Name: APCTxxx      Record Size: 22 (64)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name   | Description        | A/N | Length | Note                                   |
|-----------|--------------|--------------------|-----|--------|----------------------------------------|
| 1         | CTKEY\$      | Terminal ID        | A   | 4      |                                        |
| 2         | CTORD\$(1,1) | Transaction Type   | A   | 1      | R = Recurring Entry<br>T = Transaction |
|           | CTORD\$(2,8) | Transaction Number | A   | 8      | "00000000"                             |
| 3         | CTBAT\$      | Batch Number       | A   | 6      |                                        |

### Control Record

File Name: APCTxxx      Record Size: 22 (64)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name   | Description      | A/N | Length | Note       |
|-----------|--------------|------------------|-----|--------|------------|
| 1         | CTKEY\$      | Terminal ID      | A   | 4      | "TKEY"     |
| 2         | CTORD\$(1,1) | Reserved for OSD | A   | 1      |            |
|           | CTORD\$(2,8) | Next Transaction | A   | 8      | "00000000" |
| 3         | CTBAT\$      | Batch Number     | A   | 6      |            |

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# APDCxxx—Distribution Codes

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The Distribution Codes file stores the codes and descriptions for distribution codes.

|               |                                                                |
|---------------|----------------------------------------------------------------|
| Channel Index | 1                                                              |
| IOLIST:       | 0902 APDCX: IOLIST DC0\$,DC1\$,DC2\$,<br>DC99\$[ALL],DC99[ALL] |
| Array Sizes:  | DIM DC99\$[0],DC99[1]                                          |
| String Sizes: | DIM DC0\$(2),DC1\$(30),DC2\$(48)                               |

**Key Definition:**

| Key Number | Field                        | Description                        |
|------------|------------------------------|------------------------------------|
| 0          | [1:1:2]                      | Distribution Code                  |
| 1          | [2:1:30] +<br><u>[1:1:2]</u> | Description +<br>Distribution Code |
|            | 3 segments                   |                                    |

Distribution Codes Record

File Name: APDCxxx      Record Size: 89 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name   | Description           | A/N | Length | Note |
|-----------|--------------|-----------------------|-----|--------|------|
| 1         | DC0\$        | Distribution Code     | A   | 2      |      |
| 2         | DC1\$        | Description           | A   | 30     |      |
| 3         | DC2\$(1,12)  | Payables GL Acct      | A   | 12     |      |
|           | DC2\$(13,12) | Sales Tax GL Acct     | A   | 12     |      |
|           | DC2\$(25,12) | Freight GL Acct       | A   | 12     |      |
|           | DC2\$(37,12) | Miscellaneous GL Acct | A   | 12     |      |
| 4         | DC99\$[0]    | Reserved for ISV      | A   | 0      |      |
| 5         | DC99[0]      | Reserved for ISV      | N   | 1      |      |
| 6         | DC99[1]      | Reserved for ISV      | N   | 1      |      |

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## APDExxx—Additional Descriptions

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The Additional Descriptions file contains the additional description entered during transaction entry.

There is one record for each line of additional description.

Channel Index: 4  
IOLIST: 0910 APDEX: IOLIST DKEY\$,DDESC\$  
String Sizes: DIM DKEY\$(9),DDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                    |
|-------|----------|--------|--------------------------------|
| 1     | DKEY\$   | 9      | Transaction No/Entry No/Seq No |

### Additional Descriptions Record

File Name: APDExxx      Record Size: 46 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name  | Description        | A/N | Length | Note      |
|-----------|-------------|--------------------|-----|--------|-----------|
| 1         | DKEY\$(1,4) | Transaction Number | A   | 4      | “0000”    |
|           | DKEY\$(5,3) | Entry Number       | A   | 3      | “000”     |
|           | DKEY\$(8,2) | Sequence Number    | A   | 2      | “01”-“10” |
| 2         | DDESC\$     | Description Line   | A   | 35     |           |



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## APHCxxx—Check History

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The Check History file contains information about checks and other payments made to your vendors. If the option switch is on, transactions are added to the file as you post checks.

There is one summarized record for each check, including voided checks.

Channel Index: 30  
IOLIST: 0960 APHCX: IOLIST HC0\$,HC1\$,HC2\$,HC1,HC3\$,HC4\$, HC5\$,  
HC6\$,HC2,HC7\$,HC8\$,HC9\$,HC3,HC99\$[ALL],HC99[ALL]  
Array Sizes: DIM HC99\$[0],HC99[1]  
String Sizes: DIM HC0\$(6),HC1\$(6),HC2\$(7),HC3\$(1),HC4\$(30),  
HC5\$(12),HC6\$(1),HC7\$(1),HC8\$(6),HC9\$(6)

### Key Definitions:

| Key Number | Field                               | Description                                                 |
|------------|-------------------------------------|-------------------------------------------------------------|
| 0          | [1:1:6]                             | Sequence Number                                             |
| 1          | [7:1:12]+<br>[3:1:7]+<br>[1:1:6]    | GL Account Number +<br>Check Number +<br>Sequence Number    |
| 2          | [3:1:7]+<br>[1:1:6]                 | Check Number +<br>Sequence Number                           |
| 3          | [10:1:1]+<br>[1:1:6]                | In-Process Flag +<br>Sequence Number                        |
| 4          | [11:1:6]+<br>[7:1:12]+<br>[1:1:6]   | Bank Account ID +<br>GL Account Number +<br>Sequence Number |
| 5          | [2:1:6]+<br>[4:1:7]+<br>[1:1:6]     | Vendor ID +<br>Check Date +<br>Sequence Number              |
| 6          | [12:1:4] +<br>[12:5:2] +<br>[1:1:6] | GL Year +<br>GL Period +<br>Sequence Number                 |
|            | 17 segments                         |                                                             |

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## Check History Record

File Name: APHCxxx      Record Size: 117 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 7

| Field Num | Field Name  | Description       | A/N | Length | Note                            |
|-----------|-------------|-------------------|-----|--------|---------------------------------|
| 1         | HC0\$       | Sequence Number   | C   | 6      | "000000"                        |
| 2         | HC1\$       | Vendor ID         | C   | 6      |                                 |
| 3         | HC2\$       | Check Number      | C   | 7      | "0000000"                       |
| 4         | HC1         | Check Date        | N   | 7      | Julian                          |
| 5         | HC3\$       | Voided Flag       | C   | 1      | Y or N                          |
| 6         | HC4\$       | Pay-to Name       | C   | 30     |                                 |
| 7         | HC5\$       | GL Account Number | C   | 12     |                                 |
| 8         | HC6\$       | Status            | C   | 1      | " " = Released<br>"P" = Prepaid |
| 9         | HC2         | Check Amount      | N   | 14     | DOLL                            |
| 10        | HC7\$       | In-Process Flag   | C   | 1      |                                 |
| 11        | HC8\$       | Bank Account ID   | C   | 6      |                                 |
| 12        | HC9\$ (1,4) | GL Year           | C   | 4      |                                 |
|           | HC9\$ (5,2) | GL Period         | C   | 2      |                                 |
| 13        | HC3         | Reserved for OSD  | N   | 1      |                                 |
| 14        | HC99\$[0]   | Reserved for ISV  | C   | 1      |                                 |
| 15        | HC99[0]     | Reserved for ISV  | N   | 1      |                                 |
| 16        | HC99[1]     | Reserved for ISV  | N   | 1      |                                 |

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## APHDxxx—Additional Desc. History

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The optional Additional Descriptions History file contains the additional description from transactions that have been posted to the AP Detail History file.

There is one record for each line of additional description.

Channel Index: 5  
IOLIST: 0912 APHDX: IOLIST HD0\$,HD1\$  
String Sizes: DIM HD0\$(10),HD1\$(35)

### Key Definition:

| Key Number | Variable | Description           |
|------------|----------|-----------------------|
| 1          | HD0\$    | History Seq No/Seq No |

### Additional Descriptions History Record

File Name: APHDxxx      Record Size: 47 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note       |
|-----------|------------|-------------------|-----|--------|------------|
| 1         | HD0\$(1,8) | AP History Seq No | A   | 8      | “00000000” |
|           | HD0\$(9,2) | Sequence No       | A   | 2      | “01”-“10”  |
| 2         | HD1\$      | Description Line  | A   | 35     |            |



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## APHIxxx—AP Detail History

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The optional Detail History file stores detail information about past purchases and payments in a compact form so that you can keep them on file for an extended period of time. If the option switch is on, line-item and totals information is added to this file as you post orders to the Open Invoice and Vendor files, and payment information is added to this file as you post payments to the Vendor file. You can then print the information in the history reports. You can erase items during month-end maintenance.

Channel Index: 8

IOLIST: 0916 APHIX:H5\$,H0\$,H1\$,H2\$,H0,H1,H2,H3,H3\$,  
H4\$,H4,H5,H6,H7,H8,H9[ALL],H99\$[ALL],H99[ALL]

Array Sizes: H9[9],H99\$[0],H99[1]

String Sizes: H5\$(8),H0\$(15),H1\$(85),H2\$(35),H3\$(1),H4\$(35)

### Key Definitions:

| Key Number | Field                   | Description               |
|------------|-------------------------|---------------------------|
| 0          | [1:1:8]                 | Sequence No               |
| 1          | [3:1:20] +<br>[2:1:6]   | Item ID +<br>Vendor ID    |
| 2          | [3:21:6] +<br>[3:1:20]  | Location ID +<br>Item ID  |
| 3          | [3:71:6] +<br>[2:1:6]   | Job ID +<br>Vendor ID     |
| 4          | [3:37:14]               | GL Account/GL Period      |
| 5          | [3:49:2] +<br>[3:37:12] | GL Period +<br>GL Account |
| 6          | [3:51:8]                | PO Number                 |

---

| Key Number | Field                                                          | Description                                                                   |
|------------|----------------------------------------------------------------|-------------------------------------------------------------------------------|
| 7          | [2:7:8] +<br>[2:1:6]                                           | Invoice No +<br>Vendor ID                                                     |
| 8          | [2:1:15] +<br>[1:1:8]                                          | Vendor ID/Invoice No +<br>Transaction Type/Sequence No                        |
| 9          | [11:1:7]                                                       | Invoice Date                                                                  |
| 10         | [9:1:1] +<br>[12:1:7] +<br>[7:1:7] +<br>[2:1:6] +<br>[1:1:8] + | Record Type +<br>Check Date +<br>Check No +<br>Vendor ID +<br>Sequence Number |
|            | 21 segments                                                    |                                                                               |

## Line-Item Record

File Name: APHIxxx      Record Size: 400 (384)

File Type: Mkeyed - Dynamic      Number of Keys: 11

| Field Num | Field Name  | Description       | A/N | Length | Note                                     |
|-----------|-------------|-------------------|-----|--------|------------------------------------------|
| 1         | H5\$        | Sequence Number   | A   | 8      | "00000000"                               |
| 2         | H0\$(1,6)   | Vendor ID         | A   | 6      |                                          |
|           | H0\$(7,8)   | Invoice Number    | A   | 8      |                                          |
|           | H0\$(15,1)  | Transaction Type  | A   | 1      | 1 = Invoice<br>5 = Debit Memo            |
| 3         | H1\$(1,20)  | Item ID           | A   | 20     |                                          |
|           | H1\$(21,6)  | Location ID       | A   | 6      |                                          |
|           | H1\$(27,5)  | Purchase UOM      | A   | 5      |                                          |
|           | H1\$(32,5)  | Base UOM          | A   | 5      |                                          |
|           | H1\$(37,12) | GL Account Number | A   | 12     |                                          |
|           | H1\$(49,2)  | GL Period         | A   | 2      | "00"                                     |
|           | H1\$(51,8)  | PO Number         | A   | 8      | "00000000"                               |
|           | H1\$(59,2)  | Tax Class         | A   | 2      | "00"                                     |
|           | H1\$(61,10) | Reserved for OSD  | A   | 12     |                                          |
|           | H1\$(71,6)  | Job ID            | A   | 6      |                                          |
|           | H1\$(77,6)  | Phase ID          | A   | 6      |                                          |
|           | H1\$(83,3)  | Cost Code         | A   | 3      | "000"                                    |
| 4         | H2\$        | Description       | A   | 35     |                                          |
| 5         | H0          | Quantity Base     | N   | 14     | IQTY                                     |
| 6         | H1          | Quantity Selling  | N   | 14     | IQTY                                     |
| 7         | H2          | Unit Cost         | N   | 14     | INUC                                     |
| 8         | H3          | Extended Cost     | N   | 14     | DOLL                                     |
| 9         | H3\$        | Record Type       | A   | 1      | 1 = Line Item<br>2 = Totals<br>3 = Check |

---

| Field Num | Field Name | Description           | A/N | Length | Note   |
|-----------|------------|-----------------------|-----|--------|--------|
| 10        | H4\$       | Vendor Name           | A   | 35     |        |
| 11        | H4         | Invoice Date          | N   | 7      | Julian |
| 12        | H5         | Purchase - Order Date | N   | 7      | Julian |
| 13        | H6         | Actual Date Received  | N   | 7      | Julian |
| 14        | H7         | Reserved for OSD      | N   | 7      | Julian |
| 15        | H8         | Reserved for OSD      | N   | 1      |        |
| 16        | H9[0]      | Level 1 Tax Paid      | N   | 10     |        |
| 17        | H9[1]      | Level 2 Tax Paid      | N   | 10     |        |
| 18        | H9[2]      | Level 3 Tax Paid      | N   | 10     |        |
| 19        | H9[3]      | Level 4 Tax Paid      | N   | 10     |        |
| 20        | H9[4]      | Level 5 Tax Paid      | N   | 10     |        |
| 21        | H9[5]      | Level 1 Refundable    | N   | 10     |        |
| 22        | H9[6]      | Level 2 Refundable    | N   | 10     |        |
| 23        | H9[7]      | Level 3 Refundable    | N   | 10     |        |
| 24        | H9[8]      | Level 4 Refundable    | N   | 10     |        |
| 25        | H9[9]      | Level 5 Refundable    | N   | 10     |        |
| 26        | H99\$[0]   | Reserved for ISV      | A   | 0      |        |
| 27        | H99[0]     | Reserved for ISV      | N   | 1      |        |
| 28        | H99[1]     | Reserved for ISV      | N   | 1      |        |

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**Payment Record**

File Name: APHIxxx      Record Size: 310 (384)

File Type: Mkeyed - Dynamic      Number of Keys: 11

| Field Num | Field Name | Description      | A/N | Length | Note                                            |
|-----------|------------|------------------|-----|--------|-------------------------------------------------|
| 1         | H5\$       | Sequence Number  | A   | 8      | "00000000"                                      |
| 2         | H0\$(1,6)  | Vendor ID        | A   | 6      |                                                 |
|           | H0\$(7,8)  | Invoice Number   | A   | 8      |                                                 |
|           | H0\$(15,1) | Transaction Type | A   | 1      | 3 = Void Check<br>7 = Payment<br>8 = Prepayment |
| 3         | H1\$(1,85) | Reserved for OSD | A   | 85     |                                                 |
| 4         | H2\$(1,1)  | 1099 Invoice     | A   | 1      | Y or N                                          |
|           | H2\$(2,34) | Reserved for OSD | A   | 34     |                                                 |
| 5         | H0         | Gross Due        | N   | 14     | DOLL                                            |
| 6         | H1         | Net Paid         | N   | 14     | DOLL                                            |
| 7         | H2         | Check Number     | N   | 7      |                                                 |
| 8         | H3         | Discount         | N   | 14     | DOLL                                            |
| 9         | H3\$       | Record Type      | A   | 1      | 1 = Line Item<br>2 = Totals<br>3 = Check        |
| 10        | H4\$       | Vendor Name      | A   | 35     |                                                 |
| 11        | H4         | Invoice Date     | N   | 7      | Julian                                          |
| 12        | H5         | Payment Date     | N   | 7      | Julian                                          |
| 13        | H6         | Due Date         | N   | 7      | Julian                                          |
| 14        | H7         | Void Date        | N   | 7      | Julian                                          |
| 15        | H8         | Discount Lost    | N   | 14     | DOLL                                            |
| 16        | H9[0]      | Reserved for OSD | N   | 1      |                                                 |
| 17        | H9[1]      | Reserved for OSD | N   | 1      |                                                 |
| 18        | H9[2]      | Reserved for OSD | N   | 1      |                                                 |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 19        | H9[3]      | Reserved for OSD | N   | 1      |      |
| 20        | H9[4]      | Reserved for OSD | N   | 1      |      |
| 21        | H9[5]      | Reserved for OSD | N   | 1      |      |
| 22        | H9[6]      | Reserved for OSD | N   | 1      |      |
| 23        | H9[7]      | Reserved for OSD | N   | 1      |      |
| 24        | H9[8]      | Reserved for OSD | N   | 1      |      |
| 25        | H9[9]      | Reserved for OSD | N   | 1      |      |
| 26        | H99\$[0]   | Reserved for ISV | A   | 1      |      |
| 27        | H99[0]     | Reserved for ISV | N   | 1      |      |
| 28        | H99[1]     | Reserved for ISV | N   | 1      |      |

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**Totals Record**

File Name: APHIxxx      Record Size: 400 (384)

File Type: Mkeyed - Dynamic      Number of Keys: 11

| Field Num | Field Name  | Description          | A/N | Length | Note                          |
|-----------|-------------|----------------------|-----|--------|-------------------------------|
| 1         | H5\$        | Sequence Number      | A   | 8      | "00000000"                    |
| 2         | H0\$(1,6)   | Vendor ID            | A   | 6      |                               |
|           | H0\$(7,8)   | Invoice Number       | A   | 8      |                               |
|           | H0\$(15,1)  | Transaction Type     | A   | 1      | 1 = Invoice<br>5 = Debit Memo |
| 3         | H1\$(1,6)   | Tax Group            | A   | 6      |                               |
|           | H1\$(7,6)   | Adjustment Location  | A   | 6      |                               |
|           | H1\$(13,2)  | Adjustment Class     | A   | 2      | "00"                          |
|           | H1\$(15,2)  | Freight Class        | A   | 2      | "00"                          |
|           | H1\$(17,2)  | Miscellaneous Class  | A   | 2      | "00"                          |
|           | H1\$(19,2)  | Reserved for OSD     | A   | 2      |                               |
|           | H1\$(21,6)  | Location ID          | A   | 6      |                               |
|           | H1\$(27,6)  | Tax level 1 Location | A   | 6      |                               |
|           | H1\$(33,6)  | Tax level 2 Location | A   | 6      |                               |
|           | H1\$(39,6)  | Tax level 3 Location | A   | 6      |                               |
|           | H1\$(45,4)  | Reserved for OSD     | A   | 14     |                               |
|           | H1\$(49,2)  | GL Period            | A   | 2      | "00"                          |
|           | H1\$(51,8)  | PO Number            | A   | 8      | "00000000"                    |
|           | H1\$(59,6)  | Tax level 4 Location | A   | 6      |                               |
|           | H1\$(65,6)  | Tax level 5 Location | A   | 6      |                               |
|           | H1\$(71,15) | Reserved for OSD     | A   | 15     |                               |
| 4         | H2\$        | Description          | A   | 35     |                               |
| 5         | H0          | Subtotal             | N   | 14     | DOLL                          |
| 6         | H1          | Tax                  | N   | 14     | DOLL                          |

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| Field Num | Field Name | Description          | A/N | Length | Note       |
|-----------|------------|----------------------|-----|--------|------------|
| 7         | H2         | Freight              | N   | 14     | DOLL       |
| 8         | H3         | Miscellaneous        | N   | 14     | DOLL       |
| 9         | H3\$       | Record Type          | A   | 1      | 2 = Totals |
| 10        | H4\$       | Vendor Name          | A   | 35     |            |
| 11        | H4         | Invoice Date         | N   | 7      | Julian     |
| 12        | H5         | PO Date              | N   | 7      | Julian     |
| 13        | H6         | Actual Date Received | N   | 7      | Julian     |
| 14        | H7         | Tax Adjustment       | N   | 14     | DOLL       |
| 15        | H8         | Reserved for OSD     | N   | 1      |            |
| 16        | H9[0]      | Level 1 Tax Paid     | N   | 10     |            |
| 17        | H9[1]      | Level 2 Tax Paid     | N   | 10     |            |
| 18        | H9[2]      | Level 3 Tax Paid     | N   | 10     |            |
| 19        | H9[3]      | Level 4 Tax Paid     | N   | 10     |            |
| 20        | H9[4]      | Level 5 Tax Paid     | N   | 10     |            |
| 21        | H9[5]      | Level 1 Refundable   | N   | 10     |            |
| 22        | H9[6]      | Level 2 Refundable   | N   | 10     |            |
| 23        | H9[7]      | Level 3 Refundable   | N   | 10     |            |
| 24        | H9[8]      | Level 4 Refundable   | N   | 10     |            |
| 25        | H9[9]      | Level 5 Refundable   | N   | 10     |            |
| 26        | H99\$[0]   | Reserved for ISV     | A   | 0      |            |
| 27        | H99[0]     | Reserved for ISV     | N   | 1      |            |
| 28        | H99[1]     | Reserved for ISV     | N   | 1      |            |

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## APHSxxx—Summary History

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The Summary History file contains information about purchases and discounts for a particular year and period. If the option switch is on, transactions are added to the file as you post transactions and payments.

There is one summarized record for the current company, each vendor, and each item processed during the post.

Channel Index: 9

IOLIST: 0920 APHSX: IOLIST HS0\$,HS1[ALL],HS2[ALL],  
HS1\$,HS2\$,HS99\$[ALL],HS99[ALL]

Array Sizes: DIM HS1[6],HS2[6],HS99\$[0],HS99[1]

String Sizes: DIM HS0\$(38),HS1\$(15),HS2\$(13)

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                    |
|------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:1] +<br>[1:8:20] +<br>[1:28:5] +<br>[1:33:4] +<br>[1:37:2] | Vendor ID +<br>Item Flag +<br>Item ID +<br>Base Units +<br>Year +<br>GL Period |
| 1          | [1:33:4] +<br>[1:37:2] +<br>[1:1:6] +<br>[1:7:1] +<br>[1:8:20] +<br>[1:28:5] | Year +<br>GL Period +<br>Vendor ID +<br>Item Flag +<br>Item ID +<br>Base Units |

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| Key Number | Field                                                                       | Description                                                                    |
|------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 2          | [17:1:13:"D"] +<br>[1:7:1] +<br>[1:8:20] +<br>[1:28:5] +                    | Descending Purchases +<br>Item Flag +<br>Item ID +<br>Base Units               |
| 3          | [1:33:4] +<br>[1:37:2] +<br>[17:1:13:"D"] +<br>[1:1:6]                      | Year +<br>Period +<br>Descending Purchases +<br>Vendor ID                      |
| 4          | [1:33:4] +<br>[1:37:2] +<br>[16:1:6] +<br>[17:1:13:"D"] +<br><u>[1:1:6]</u> | Year +<br>GL Period +<br>Vendor Class +<br>Descending Purchases +<br>Vendor ID |
|            | 25 segments                                                                 |                                                                                |

## Company Record

File Name: APHSxxx      Record Size: 261 (320)

File Type: Mkeyed - Dynamic      Number of Keys: 6

| Field Num | Field Name  | Description                | A/N | Length | Note     |
|-----------|-------------|----------------------------|-----|--------|----------|
| 1         | HS0\$(1,6)  | Vendor ID                  | A   | 6      | FILL(6)  |
|           | HS0\$(7,1)  | Item Flag                  | A   | 1      | FILL(1)  |
|           | HS0\$(8,20) | Item ID                    | A   | 20     | FILL(20) |
|           | HS0\$(28,5) | Base UOM                   | A   | 5      | FILL(5)  |
|           | HS0\$(33,4) | Year                       | A   | 4      | “0000”   |
|           | HS0\$(37,2) | Period                     | A   | 2      | “00”     |
| 2         | HS1[0]      | Reserved for OSD           | N   | 14     |          |
| 3         | HS1[1]      | Purchases                  | N   | 14     | DOLL     |
| 4         | HS1[2]      | Discount Taken             | N   | 14     | DOLL     |
| 5         | HS1[3]      | Discount Lost              | N   | 14     | DOLL     |
| 6         | HS1[4]      | Payments                   | N   | 14     | DOLL     |
| 7         | HS1[5]      | Number of Purchases        | N   | 8      |          |
| 8         | HS1[6]      | Reserved for OSD           | N   | 8      |          |
| 9         | HS2[0]      | Gross Due                  | N   | 14     | DOLL     |
| 10        | HS2[1]      | Purchases - No Discount    | N   | 14     | DOLL     |
| 11        | HS2[2]      | Purchases - Discount Taken | N   | 14     | DOLL     |
| 12        | HS2[3]      | Purchases - Discount Lost  | N   | 14     | DOLL     |
| 13        | HS2[4]      | Prepaid Amount             | N   | 14     | DOLL     |
| 14        | HS2[5]      | Reserved for OSD           | N   | 14     |          |
| 15        | HS2[6]      | Reserved for OSD           | N   | 14     |          |
| 16        | HS1\$(1,6)  | Spaces                     | A   | 6      | FILL(6)  |
|           | HS1\$(7,9)  | Reserved for OSD           | A   | 9      |          |
| 17        | HS2\$       | Purchases Sort String*     | A   | 13     |          |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 18        | HS99\$[0]  | Reserved for ISV | A   | 0      |      |
| 19        | HS99[0]    | Reserved for ISV | N   | 1      |      |
| 20        | HS99[1]    | Reserved for ISV | N   | 1      |      |

\*This field is filled with (1000000000+HS1[1]) masked with “0000000000.00” for sorting purposes.

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**Vendor Record**

File Name: APHSxxx      Record Size: 261 (320)

File Type: Mkeyed - Dynamic      Number of Keys: 6

| Field Num | Field Name  | Description                | A/N | Length | Note     |
|-----------|-------------|----------------------------|-----|--------|----------|
| 1         | HS0\$(1,6)  | Vendor ID                  | A   | 6      |          |
|           | HS0\$(7,1)  | Item Flag                  | A   | 1      | FILL(1)  |
|           | HS0\$(8,20) | Item ID                    | A   | 20     | FILL(20) |
|           | HS0\$(28,5) | Base UOM                   | A   | 5      | FILL(5)  |
|           | HS0\$(33,4) | Year                       | A   | 4      | “0000”   |
|           | HS0\$(37,2) | Period                     | A   | 2      | “00”     |
| 2         | HS1[0]      | Reserved for OSD           | N   | 14     |          |
| 3         | HS1[1]      | Purchases                  | N   | 14     | DOLL     |
| 4         | HS1[2]      | Discount Taken             | N   | 14     | DOLL     |
| 5         | HS1[3]      | Discount Lost              | N   | 14     | DOLL     |
| 6         | HS1[4]      | Payments                   | N   | 14     | DOLL     |
| 7         | HS1[5]      | Number of Purchases        | N   | 8      |          |
| 8         | HS1[6]      | Reserved for OSD           | N   | 8      |          |
| 9         | HS2[0]      | Gross Due                  | N   | 14     | DOLL     |
| 10        | HS2[1]      | Purchases - No Discount    | N   | 14     | DOLL     |
| 11        | HS2[2]      | Purchases - Discount Taken | N   | 14     | DOLL     |
| 12        | HS2[3]      | Purchases - Discount Lost  | N   | 14     | DOLL     |
| 13        | HS2[4]      | Prepaid Amount             | N   | 14     | DOLL     |
| 14        | HS2[5]      | Reserved for OSD           | N   | 14     |          |
| 15        | HS2[6]      | Reserved for OSD           | N   | 14     |          |
| 16        | HS1\$(1,6)  | Vendor Class               | A   | 6      |          |
|           | HS1\$(7,9)  | Reserved for OSD           | A   | 9      |          |
| 17        | HS2\$       | Purchases Sort String*     | A   | 13     |          |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 18        | HS99\$[0]  | Reserved for ISV | A   | 0      |      |
| 19        | HS99[0]    | Reserved for ISV | N   | 1      |      |
| 20        | HS99[1]    | Reserved for ISV | N   | 1      |      |

\*This field is filled with (1000000000+HS1[1]) masked with “0000000000.00” for sorting purposes.

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**Item/Other Record**

File Name: APHSxxx      Record Size: 261 (320)

File Type: Mkeyed - Dynamic      Number of Keys: 6

| Field Num | Field Name  | Description            | A/N | Length | Note            |
|-----------|-------------|------------------------|-----|--------|-----------------|
| 1         | HS0\$(1,6)  | Vendor ID              | A   | 6      |                 |
|           | HS0\$(7,1)  | Item Flag              | A   | 1      | I = Item Record |
|           | HS0\$(8,20) | Item ID                | A   | 20     |                 |
|           | HS0\$(28,5) | Base UOM               | A   | 5      |                 |
|           | HS0\$(33,4) | Year                   | A   | 4      | “0000”          |
|           | HS0\$(37,2) | Period                 | A   | 2      | “00”            |
| 2         | HS1[0]      | Quantity               | N   | 14     | IQTY            |
| 3         | HS1[1]      | Cost of Goods          | N   | 14     | DOLL            |
| 4         | HS1[2]      | Reserved for OSD       | N   | 14     |                 |
| 5         | HS1[3]      | Reserved for OSD       | N   | 14     |                 |
| 6         | HS1[4]      | Reserved for OSD       | N   | 14     |                 |
| 7         | HS1[5]      | Number of Purchases    | N   | 8      |                 |
| 8         | HS1[6]      | Reserved for OSD       | N   | 8      |                 |
| 9         | HS2[0]      | Reserved for OSD       | N   | 14     |                 |
| 10        | HS2[1]      | Reserved for OSD       | N   | 14     |                 |
| 11        | HS2[2]      | Reserved for OSD       | N   | 14     |                 |
| 12        | HS2[3]      | Reserved for OSD       | N   | 14     |                 |
| 13        | HS2[4]      | Reserved for OSD       | N   | 14     |                 |
| 14        | HS2[5]      | Reserved for OSD       | N   | 14     |                 |
| 15        | HS2[6]      | Reserved for OSD       | N   | 14     |                 |
| 16        | HS1\$(1,6)  | Vendor Class           | A   | 6      |                 |
|           | HS1\$(7,9)  | Reserved for OSD       | A   | 9      |                 |
| 17        | HS2\$       | Purchases Sort String* | A   | 13     |                 |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 18        | HS99\$[0]  | Reserved for ISV | A   | 0      |      |
| 19        | HS99[0]    | Reserved for ISV | N   | 1      |      |
| 20        | HS99[1]    | Reserved for ISV | N   | 1      |      |

\*This field is filled with (1000000000+HS1[1]) masked with “0000000000.00” for sorting purposes.

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## APINxxx—Open Invoice

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The Open Invoice file keeps records of unpaid invoices. Invoice records are created when you post transactions, and paid invoices are removed from the file when you run the **Purge Selected Files** function. There is one record for each open invoice.

Channel Index: 10

IOLIST: 0922 APINX: IOLIST N0\$,N1\$,N1[ALL],N2\$,N3\$,N4\$,N5\$,N99\$[ALL],N99[ALL]

Array Sizes: N1[8],N99\$[0],N99[1]

String Sizes: DIM N0\$(20),N1\$(2),N2\$(6),N3\$(6),N4\$(6),N5\$(6)

### Key Definitions:

| Key Number | Field                                                        | Description                                                              |
|------------|--------------------------------------------------------------|--------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:6]                           | Vendor ID +<br>Invoice No +<br>Sequence Number                           |
| 1          | [2:1:1] +<br>[7:1:7] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:6] | Status +<br>Check No +<br>Vendor ID +<br>Invoice No +<br>Sequence Number |
| 2          | [1:1:6] +<br>[3:1:7] +<br>[1:7:8] +<br>[1:15:6]              | Vendor ID +<br>Invoice Date +<br>Invoice No +<br>Sequence Number         |
| 3          | [1:1:6] +<br>[4:1:7] +<br>[1:7:8] +<br>[1:15:6]              | Vendor ID +<br>Invoice Due Date +<br>Invoice No +<br>Sequence Number     |
|            | 16 segments                                                  |                                                                          |

## Open Invoice Record

File Name: APINxxx

Record Size: 102 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description       | A/N | Length | Note                                                                           |
|-----------|------------|-------------------|-----|--------|--------------------------------------------------------------------------------|
| 1         | N0\$(1,6)  | Vendor ID         | A   | 6      |                                                                                |
|           | N0\$(7,8)  | Invoice Number    | A   | 8      |                                                                                |
|           | N0\$(15,6) | Sequence Number   | A   | 6      | “000000”                                                                       |
| 2         | N1\$(1,1)  | Status            | A   | 1      | “ ” = Released<br>“H” = Hold<br>“P” = Prepaid<br>“T” = Temp Hold<br>“Z” = Paid |
|           | N1\$(2,1)  | 1099 Invoice?     | A   | 1      | Y or N                                                                         |
| 3         | N1[0]      | Invoice Date      | N   | 7      | Julian                                                                         |
| 4         | N1[1]      | Due Date          | N   | 7      | Julian                                                                         |
| 5         | N1[2]      | Gross Amount Due  | N   | 14     | DOLL                                                                           |
| 6         | N1[3]      | Discount Amount   | N   | 14     | DOLL                                                                           |
| 7         | N1[4]      | Check Number      | N   | 7      |                                                                                |
| 8         | N1[5]      | Check Date        | N   | 7      | Julian                                                                         |
| 9         | N1[6]      | Void Date         | N   | 7      | Julian                                                                         |
| 10        | N1[7]      | Reserved for OSD  | N   | 1      |                                                                                |
| 11        | N1[8]      | Reserved for OSD  | N   | 1      |                                                                                |
| 12        | N2\$(1,4)  | Invoice GL Year   | A   | 4      | “0000”                                                                         |
|           | N2\$(5,2)  | Invoice GL Period | A   | 2      | “00”                                                                           |
| 13        | N3\$(1,4)  | Check GL Year     | A   | 4      | “0000”                                                                         |
|           | N3\$(5,2)  | Check GL Period   | A   | 2      | “00”                                                                           |
| 14        | N4\$(1,4)  | Void GL Year      | A   | 4      | “0000”                                                                         |
|           | N4\$(5,2)  | Void GL Period    | A   | 2      | “00”                                                                           |
| 15        | N5\$       | New Invoice Seq.  | A   | 6      | “000000”                                                                       |
| 16        | N99\$[0]   | Reserved for ISV  | A   | 0      |                                                                                |
| 17        | N99[0]     | Reserved for ISV  | N   | 1      |                                                                                |
| 18        | N99[1]     | Reserved for ISV  | N   | 1      |                                                                                |

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## APIXxxx—Open Invoice Addl. Information

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The Open Invoice Additional Information file stores additional data for open invoices on file. The records are created when you post transactions. They are removed from the file when the file is purged.

There is one record for each open invoice.

Channel Index: 30  
IOLIST: 0922 APIXX: IOLIST IX0\$,IX1\$,IX2\$,IX1  
String Sizes: DIM IX0\$(20),IX1\$(8),IX2\$(1)

### Key Definitions:

| Key Number | Field                                        | Description                                                       |
|------------|----------------------------------------------|-------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:8]+<br>[1:15:6]             | Vendor ID +<br>Invoice Number +<br>Sequence Number                |
| 1          | [1:1:6]+<br>[2:1:8]+<br>[1:7:8]+<br>[1:15:6] | Vendor ID +<br>PO Number +<br>Invoice Number +<br>Sequence Number |
| 2          | [2:1:8]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:6] | PO Number +<br>Vendor ID +<br>Invoice Number +<br>Sequence Number |
|            | 11 segments                                  |                                                                   |

Open Invoice Additional Information Record

File Name: APIXxxx      Record Size: 34 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name | Description      | A/N | Length | Note       |
|-----------|------------|------------------|-----|--------|------------|
| 1         | IX0\$      | Vendor ID        | C   | 6      |            |
|           | IX0\$      | Invoice Number   | C   | 8      |            |
|           | IX0\$      | Sequence Number  | C   | 6      | “000000”   |
| 2         | IX1\$      | PO Number        | C   | 8      | “00000000” |
| 3         | IX2\$      | Reserved for OSD | C   | 1      |            |
| 4         | IX1        | Reserved for OSD | N   | 1      |            |

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## APLSxxx—Serialized/Lotted Item

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The Serialized/Lotted Item file keeps a record of the serial/lot numbers entered in the Accounts Payable system so that you can change and delete previously entered serial/lot numbers through the Accounts Payable functions.

There is one record for each serial/lot number.

Channel Index: 14

Template: DIM:APLS\$:“BATCH:C(6),TRAN:C(8),LINE:C(3),  
SEQ:C(6\*),ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),  
SERN:C(35\*),CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),  
BQTY:N(14\*),UCST:N(14\*),UPRC:N(14\*),SHIST:C(6\*),  
LHIST:C(6\*),INUPD:C(1),ISVA:C(1),ISVN[2]:N(1)”

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                                                 |
|------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6]                             | Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number                                 |
| 1          | [2:1:20] +<br>[4:1:35] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Item ID +<br>Serial Number +<br>Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number |

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| Key Number | Field                                                                                      | Description                                                                                                               |
|------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 2          | [3:1:16] +<br>[2:1:20] +<br>[2:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Lot Number +<br>Item ID +<br>Location ID +<br>Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number |
| 3          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[3:1:16] +<br>[4:1:35] +<br><u>[1:18:6]</u>        | Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Lot Number +<br>Serial Number +<br>Sequence Number            |
|            | 23 segments                                                                                |                                                                                                                           |

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**Serial/Lot Record**

File Name: APLSxxx      Record Size: 191 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 4

| Field Num | Field Name | Description           | A/N | Length | Note       |
|-----------|------------|-----------------------|-----|--------|------------|
| 1(1,6)    | BATCH      | Batch ID              | C   | 6      |            |
| 1(7,8)    | TRAN       | Transaction Number    | C   | 8      | “00000000” |
| 1(15,3)   | LINE       | Line-Item Number      | C   | 3      | “000”      |
| 1(18,6)   | SEQ        | Sequence Number*      | C   | 6      | “000000”   |
| 2(1,20)   | ITEM       | Item ID               | C   | 20     |            |
| 2(21,6)   | LOCA       | Location ID           | C   | 6      |            |
| 3(1,16)   | LOTN       | Lot Number            | C   | 16     |            |
| 4(1,35)   | SERN       | Serial Number         | C   | 35     |            |
| 5(1,35)   | CMNT       | Comment               | C   | 35     |            |
| 6(1,14)   | OQTY       | Order Quantity        | N   | 14     | IQTY       |
| 7(1,14)   | FQTY       | Fulfilled Quantity    | N   | 14     | IQTY       |
| 8(1,14)   | BQTY       | Backordered Quantity  | N   | 14     | IQTY       |
| 9(1,14)   | UCST       | Unit Cost             | N   | 14     | INUC       |
| 10(1,14)  | UPRC       | Unit Price            | N   | 14     | INUP       |
| 11(1,6)   | SHIST      | Serial History Seq No | C   | 6      |            |
| 12(1,6)   | LHIST      | Lot History Seq No    | C   | 6      |            |
| 13(1,1)   | INUPD      | IN Update Flag        | C   | 1      | Y or N     |
| 14(1,1)   | ISVA       | Reserved for ISV      | C   | 1      |            |
| 15(1,1)   | ISVN[1]    | Reserved for ISV      | N   | 1      |            |
| 16(1,1)   | ISVN[2]    | Reserved for ISV      | N   | 1      |            |

\*The serial numbers for a line item are numbered sequentially (beginning with 000001) as you enter them.



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## APMDxxx—Material Requisitions Detail

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The Material Requisitions Detail file holds the detail information from the line items for the material requisitions and returned material requisitions from entry until they are fully filled, shipped, and posted. Shipped quantities are removed from inventory immediately. When you post, shipped quantities are removed from each material requisition and shipped amounts are posted to General Ledger.

Channel Index: 11

IOLIST: 0924 APMDX: IOLIST MD0\$,MD0,MD1\$,MD1[ALL],MD2\$,MD3\$,MD4\$,MD5\$,MD6\$, MD7\$,MD8\$,MD2[ALL],MD3,MD4,MD9\$,MD10\$, MD99\$[ALL],MD99[ALL]

Array Sizes: MD1[2],MD2[3],MD99\$[0],MD99[1]

String Sizes: DIM MD0\$(7),MD1\$(8),MD2\$(26),MD3\$(6),MD4\$(120),MD5\$(20),MD6\$(12), MD7\$(25),MD8\$(2), MD9\$(17),MD10\$(8)

### Key Definitions:

| Key Number | Field                                             | Description                                                 |
|------------|---------------------------------------------------|-------------------------------------------------------------|
| 0          | [1:1:4] +<br>[1:5:3]                              | Transaction No +<br>Entry No                                |
| 1          | [3:1:8] +<br>[1:1:4] +<br>[1:5:3]                 | Requisition No +<br>Transaction No +<br>Entry No            |
| 2          | [13:1:2] +<br>[11:1:12] +<br>[1:1:4] +<br>[1:5:3] | GL Period +<br>GL Account +<br>Transaction No +<br>Entry No |
| 3          | [7:1:20] +<br>[7:21:6]<br>[1:1:4] +<br>[1:5:3]    | Item ID +<br>Location ID +<br>Transaction No +<br>Entry No  |

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| Key Number | Field                                                         | Description                                                           |
|------------|---------------------------------------------------------------|-----------------------------------------------------------------------|
| 4          | [20:1:6] +<br>[20:7:6] +<br>[20:13:3]<br>[1:1:4] +<br>[1:5:3] | Job ID +<br>Phase ID +<br>Cost Code +<br>Transaction No +<br>Entry No |
| 5          | [5:1:7] +<br>[1:1:4] +<br>[1:5:3]                             | Date Needed +<br>Transaction No +<br>Entry No                         |
| 6          | [8:1:6] +<br>[1:1:4] +<br>[1:5:3]                             | Ship-to ID +<br>Transaction No +<br>Entry No                          |
| 7          | [7:21:6] +<br>[1:1:4] +<br><u>[1:5:3]</u>                     | Location ID +<br>Transaction No +<br>Entry No                         |
|            | 27 segments                                                   |                                                                       |

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**Line-Item Record**

File Name: APMDxxx      Record Size: 358 (384)

File Type: Mkeyed - Dynamic      Number of Keys: 8

| Field Num | Field Name   | Description             | A/N | Length | Note                           |
|-----------|--------------|-------------------------|-----|--------|--------------------------------|
| 1         | MD0\$(1,4)   | Transaction Number      | A   | 4      | “0000”                         |
|           | MD0\$(5,3)   | Entry Number            | A   | 3      | 1-998                          |
| 2         | MD0          | Status                  | N   | 1      | 1 = Material Req<br>5 = Return |
| 3         | MD1\$        | Material Requisition No | A   | 8      |                                |
| 4         | MD1[0]       | Mat Req Placed Date     | N   | 7      | Julian                         |
| 5         | MD1[1]       | Date Needed             | N   | 7      | Julian                         |
| 6         | MD1[2]       | Actual Ship Date        | N   | 7      | Julian                         |
| 7         | MD2\$(1,20)  | Item ID                 | A   | 20     |                                |
|           | MD2\$(21,6)  | From Location ID        | A   | 6      |                                |
| 8         | MD3\$        | Ship-to ID              | A   | 6      |                                |
| 9         | MD4\$(1,35)  | Entry Description       | A   | 35     |                                |
|           | MD4\$(36,5)  | Base UOM                | A   | 5      |                                |
|           | MD4\$(41,5)  | Selling UOM             | A   | 5      |                                |
|           | MD4\$(46,1)  | Serialized Item?        | A   | 1      | 1 = No<br>2 = Yes              |
|           | MD4\$(47,35) | Additional Desc Line 1  | A   | 35     |                                |
|           | MD4\$(82,35) | Additional Desc Line 2  | A   | 35     |                                |
|           | MD4\$(117,4) | Reserved for OSD        | A   | 4      |                                |
| 10        | MD5\$        | Ship Via                | A   | 20     |                                |
| 11        | MD6\$        | GL Account Number       | A   | 12     |                                |
| 12        | MD7\$        | GL Description          | A   | 25     |                                |
| 13        | MD8\$        | GL Period               | A   | 2      | “00”                           |
| 14        | MD2[0]       | Quantity Requested      | N   | 14     | IQTY                           |

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| Field Num | Field Name  | Description              | A/N | Length | Note                         |
|-----------|-------------|--------------------------|-----|--------|------------------------------|
| 15        | MD2[1]      | Quantity Filled Base     | N   | 14     | IQTY                         |
| 16        | MD2[2]      | Quantity Filled Selling  | N   | 14     | IQTY                         |
| 17        | MD2[3]      | Quantity Backordered     | N   | 14     | IQTY                         |
| 18        | MD3         | Extended Amount          | N   | 14     | DOLL                         |
| 19        | MD4         | Conversion Factor        | N   | 3      |                              |
| 20        | MD9\$(1,6)  | Job ID                   | A   | 6      |                              |
|           | MD9\$(7,6)  | Phase ID                 | A   | 6      |                              |
|           | MD9\$(13,3) | Cost Code                | A   | 3      | “000”                        |
|           | MD9\$(16,1) | Lotted Item              | A   | 1      | 0 = Not Lotted<br>1 = Lotted |
|           | MD9\$(17,1) | Non-stock Item           | A   | 1      |                              |
| 21        | MD10\$      | Inventory Detail History |     |        |                              |
|           |             | Sequence Number          | A   | 8      | “00000000”                   |
| 22        | MD99\$[0]   | Reserved for ISV         | A   | 1      |                              |
| 23        | MD99[0]     | Reserved for ISV         | N   | 1      |                              |
| 24        | MD99[1]     | Reserved for ISV         | N   | 1      |                              |

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## APMHxxx—Material Requisitions Header

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The Material Requisitions Header file stores totals information about material requisitions and returned material requisitions from entry until they are fully filled, shipped, and posted. Shipped quantities are removed from inventory immediately. When you post, shipped quantities are removed from each material requisition and shipped amounts are posted to General Ledger.

Channel Index: 12

IOLIST: 0926 APMHX: IOLIST MH0\$,MH0,MH1\$, MH1[ALL],MH2\$,  
MH3\$,MH4\$,MH5\$,MH6\$,MH7\$,MH8\$,MH2[ALL],MH3,MH9\$  
,MH10\$, MH99\$[ALL],MH99[ALL]

Array Sizes: MH1[2],MH2[3],MH99\$[0],MH99[1]

String Sizes: DIM MH0\$(4),MH1\$(8),MH2\$(26),MH3\$(6), MH4\$(150),  
MH5\$(20),MH6\$(12),MH7\$(20),MH8\$(2),MH9\$(13),MH10\$(70)

### Key Definitions:

| Key Number | Field                             | Description                                           |
|------------|-----------------------------------|-------------------------------------------------------|
| 0          | [1:1:4]                           | Transaction No                                        |
| 1          | [3:1:8] +<br>[1:1:4]              | Requisition No +<br>Transaction No                    |
| 2          | [13:1:2] +<br>[1:1:4]             | GL Period +<br>Transaction No                         |
| 3          | [7:1:20] +<br>[7:21:6]<br>[1:1:4] | Reserved for OSD +<br>Location ID +<br>Transaction No |
| 4          | [5:1:7] +<br>[1:1:4]              | Date Needed +<br>Transaction No                       |

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| Key Number | Field                        | Description                     |
|------------|------------------------------|---------------------------------|
| 5          | [8:1:6] +<br>[1:1:4]         | Ship-to ID +<br>Transaction No  |
| 6          | [7:21:6] +<br><u>[1:1:4]</u> | Location ID +<br>Transaction No |
|            | 14 segments                  |                                 |

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**Totals Record**

File Name: APMHxxx      Record Size: 397 (448)

File Type: Mkeyed - Dynamic      Number of Keys: 7

| Field Num | Field Name    | Description                         | A/N | Length | Note                           |
|-----------|---------------|-------------------------------------|-----|--------|--------------------------------|
| 1         | MH0\$         | Transaction Number                  | A   | 4      | "0000"                         |
| 2         | MH0           | Status                              | N   | 1      | 1 = Material Req<br>5 = Return |
| 3         | MH1\$         | Material Requisition No             | A   | 8      |                                |
| 4         | MH1[0]        | Material Requisition<br>Placed Date | N   | 7      | Julian                         |
| 5         | MH1[1]        | Date Needed                         | N   | 7      | Julian                         |
| 6         | MH1[2]        | Actual Ship Date                    | N   | 7      | Julian                         |
| 7         | MH2\$(1,20)   | Reserved for OSD                    | A   | 20     |                                |
|           | MH2\$(21,6)   | From Location ID                    | A   | 6      |                                |
| 8         | MH3\$         | Ship-to ID                          | A   | 6      |                                |
| 9         | MH4\$(1,30)   | Ship-to Name                        | A   | 30     |                                |
|           | MH4\$(31,30)  | Ship-to Address 1                   | A   | 30     |                                |
|           | MH4\$(61,30)  | Ship-to Address 2                   | A   | 30     |                                |
|           | MH4\$(91,30)  | Ship-to Address 3                   | A   | 30     |                                |
|           | MH4\$(121,30) | Ship-to Address 4                   | A   | 30     |                                |
| 10        | MH5\$         | Ship Via                            | A   | 20     |                                |
| 11        | MH6\$         | Reserved for OSD                    | A   | 12     |                                |
| 12        | MH7\$         | Requested By                        | A   | 20     |                                |
| 13        | MH8\$         | GL Period                           | A   | 2      |                                |
| 14        | MH2[0]        | Reserved for OSD                    | N   | 1      |                                |
| 15        | MH2[1]        | Reserved for OSD                    | N   | 1      |                                |
| 16        | MH2[2]        | Reserved for OSD                    | N   | 1      |                                |

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| Field Num | Field Name | Description                | A/N | Length | Note |
|-----------|------------|----------------------------|-----|--------|------|
| 17        | MH2[3]     | Reserved for OSD           | N   | 1      |      |
| 18        | MH3        | Material Requisition Total | N   | 14     | DOLL |
| 19        | MH9\$      | Reserved for OSD           | A   | 13     |      |
| 20        | MH10\$     | Note                       | A   | 70     |      |
| 21        | MH99\$[0]  | Reserved for ISV           | A   | 0      |      |
| 22        | MH99[0]    | Reserved for ISV           | N   | 1      |      |
| 23        | MH99[1]    | Reserved for ISV           | N   | 1      |      |

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# APMSxxx—Requisitions Serial/Lotted Item

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The Requisitions Serialized/Lotted Item file keeps a record of the serial/lot numbers entered in the Accounts Payable/Purchase Order system so that you can change and delete previously entered serial/lot numbers through the Accounts Payable/Purchase Order functions.

There is one record for each serial/lot number.

Channel Index: 13

Template: DIM:APMSS:“BATCH:C(6),TRAN:C(8),LINE:C(3),  
SEQ:C(6\*),ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),  
SERN:C(35\*),CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),  
BQTY:N(14\*),UCST:N(14\*),UPRC:N(14\*),SHIST:C(6\*),  
LHIST:C(6\*),INUPD:C(1),ISVA:C(1),ISVN[2]:N(1)”

## Key Definitions:

| Key Number | Field                                                                        | Description                                                                                                 |
|------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6]                             | Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number                                 |
| 1          | [2:1:20] +<br>[4:1:35] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Item ID +<br>Serial Number +<br>Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number |

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| Key Number  | Field      | Description          |
|-------------|------------|----------------------|
| 2           | [3:1:16] + | Lot Number +         |
|             | [2:1:20] + | Item ID +            |
|             | [2:21:6] + | Location ID +        |
|             | [1:1:6] +  | Batch ID +           |
|             | [1:7:8] +  | Transaction Number + |
|             | [1:15:3] + | Line-Item Number +   |
|             | [1:18:6]   | Sequence Number      |
| 3           | [1:1:6] +  | Batch ID +           |
|             | [1:7:8] +  | Transaction Number + |
|             | [1:15:3] + | Line-Item Number +   |
|             | [3:1:16] + | Lot Number +         |
|             | [4:1:35] + | Serial Number +      |
|             | [1:18:6]   | Sequence Number      |
| 23 segments |            |                      |

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**Serial/Lot Record**

File Name: APMSxxx      Record Size: 191 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 4

| Field Num | Field Name | Description           | A/N | Length | Note       |
|-----------|------------|-----------------------|-----|--------|------------|
| 1(1,6)    | BATCH      | Batch ID              | C   | 6      |            |
| 1(7,8)    | TRAN       | Transaction Number    | C   | 8      | “00000000” |
| 1(15,3)   | LINE       | Line-Item Number      | C   | 3      | “000”      |
| 1(18,6)   | SEQ        | Sequence Number       | C   | 6      | “000000”   |
| 2(1,20)   | ITEM       | Item ID               | C   | 20     |            |
| 2(21,6)   | LOCA       | Location ID           | C   | 6      |            |
| 3(1,16)   | LOTN       | Lot Number            | C   | 16     |            |
| 4(1,35)   | SERN       | Serial Number         | C   | 35     |            |
| 5(1,35)   | CMNT       | Comment               | C   | 35     |            |
| 6(1,14)   | OQTY       | Order Quantity        | N   | 14     | IQTY       |
| 7(1,14)   | FQTY       | Fulfilled Quantity    | N   | 14     | IQTY       |
| 8(1,14)   | BQTY       | Backordered Quantity  | N   | 14     | IQTY       |
| 9(1,14)   | UCST       | Unit Cost             | N   | 14     | INUC       |
| 10(1,14)  | UPRC       | Unit Price            | N   | 14     | INUP       |
| 11(1,6)   | SHIST      | Serial History Seq No | C   | 6      |            |
| 12(1,6)   | LHIST      | Lot History Seq No    | C   | 6      |            |
| 13(1,1)   | INUPD      | IN Update Flag        | C   | 1      | Y or N     |
| 14(1,1)   | ISVA       | Reserved for ISV      | C   | 1      |            |
| 15(1,1)   | ISVN[1]    | Reserved for ISV      | N   | 1      |            |
| 16(1,1)   | ISVN[2]    | Reserved for ISV      | N   | 1      |            |



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## APRDxxx—Recurring Additional Descriptions

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The Recurring Additional Descriptions file contains the additional description you entered during recurring transactions entry.

There is one record for each line of additional description.

Channel Index: 18  
IOLIST: 0938 APRDX: IOLIST RDKEY\$,RDDESC\$  
String Sizes: DIM RDKEY\$(13),RDDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                      |
|-------|----------|--------|----------------------------------|
| 1     | RDKEY\$  | 13     | Purchase No/Entry No/Sequence No |

### Additional Descriptions Record

File Name: APRDxxx      Record Size: 50 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name    | Description      | A/N | Length | Note       |
|-----------|---------------|------------------|-----|--------|------------|
| 1         | RDKEY\$(1,8)  | Purchase Number  | A   | 8      | “00000000” |
|           | RDKEY\$(9,3)  | Entry Number     | A   | 3      | “000”      |
|           | RDKEY\$(12,2) | Sequence Number  | A   | 2      | “01”-“10”  |
| 2         | RDDESC\$      | Description Line | A   | 35     |            |



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## APRHxxx—Recurring Entries Header

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The Recurring Entries Header file holds totals information about the purchases you enter through the Recurring Entries function. You can erase the transaction records only by deleting the transaction through the Edit Recurring Entries function or the Month-/Year- End Maintenance function.

Channel Index: 17

IOLIST: 0936 APRHX: IOLIST RH0\$,RH1\$,RH1[ALL],RH2\$,RH2[ALL],RH3\$,RH4[ALL],RH5\$,RH6\$,RH7\$,RH8\$,RH9[ALL],RH99\$[ALL],RH99[ALL]

Array Sizes: RH1[6],RH2[2],RH4[3],RH9[1:5,1:4],RH99\$[0],RH99[1]

String Sizes: DIM RH0\$(8),RH1\$(23),RH2\$(6),RH3\$(6),RH5\$(71),RH6\$(13),RH7\$(1),RH8\$(2)

### Key Definitions:

| Key Number | Field                 | Description                   |
|------------|-----------------------|-------------------------------|
| 0          | [1:1:8]               | Recurring No                  |
| 1          | [22:1:2] +<br>[1:1:8] | Run Code +<br>Recurring No    |
| 2          | [10:1:6] +<br>[1:1:8] | Vendor ID +<br>Recurring No   |
| 3          | [5:1:7] +<br>[1:1:8]  | Ending Date +<br>Recurring No |
| 4          | [19:1:6] +<br>[1:1:8] | Tax Group +<br>Recurring No   |
| 9 segments |                       |                               |

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**Totals Record**

File Name: APRHxxx

Record Size: 589 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name  | Description             | A/N | Length | Note                    |
|-----------|-------------|-------------------------|-----|--------|-------------------------|
| 1         | RH0\$       | Recurring Number        | A   | 8      |                         |
| 2         | RH1\$(1,8)  | Invoice Number          | A   | 8      |                         |
|           | RH1\$(9,8)  | PO Number               | A   | 8      | "00000000"              |
|           | RH1\$(17,6) | Terms Code              | A   | 6      |                         |
|           | RH1\$(23,1) | Regular/Prox Terms      | A   | 1      | R = Regular<br>P = Prox |
| 3         | RH1[0]      | Tax Adjustment          | N   | 14     | DOLL                    |
| 4         | RH1[1]      | Starting Date           | N   | 7      | Julian                  |
| 5         | RH1[2]      | Ending Date             | N   | 7      | Julian                  |
| 6         | RH1[3]      | Starting Balance        | N   | 14     | DOLL                    |
| 7         | RH1[4]      | Remaining Balance       | N   | 14     | DOLL                    |
| 8         | RH1[5]      | Number of Payments      | N   | 6      |                         |
| 9         | RH1[6]      | Remaining Payments      | N   | 6      |                         |
| 10        | RH2\$       | Vendor ID               | A   | 6      |                         |
| 11        | RH2[0]      | Terms - %               | N   | 4      | 2.1                     |
| 12        | RH2[1]      | Terms - Days            | N   | 3      |                         |
| 13        | RH2[2]      | Terms - Net Due Days    | N   | 3      |                         |
| 14        | RH3\$       | Location ID             | A   | 6      |                         |
| 15        | RH4[0]      | Subtotal                | N   | 14     | DOLL                    |
| 16        | RH4[1]      | Tax                     | N   | 14     | DOLL                    |
| 17        | RH4[2]      | Freight                 | N   | 14     | DOLL                    |
| 18        | RH4[3]      | Misc                    | N   | 14     | DOLL                    |
| 19        | RH5\$(1,6)  | Tax Group               | A   | 6      |                         |
|           | RH5\$(7,65) | Reserved for OSD        | A   | 65     |                         |
| 20        | RH6\$(1,6)  | Tax Adjustment Location | A   | 6      |                         |

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| Field Num | Field Name  | Description             | A/N | Length | Note   |
|-----------|-------------|-------------------------|-----|--------|--------|
|           | RH6\$(7,2)  | Tax Adjustment Class    | A   | 2      | “00”   |
|           | RH6\$(9,2)  | Freight Tax Class       | A   | 2      | “00”   |
|           | RH6\$(11,2) | Miscellaneous Tax Class | A   | 2      | “00”   |
|           | RH6\$(12,1) | Reserved for OSD        | A   | 1      |        |
| 21        | RH7\$       | 1099 Invoice?           | A   | 1      | Y or N |
| 22        | RH8\$       | Run Code                | A   | 2      |        |
| 23        | RH9[1,1]    | Level 1 Tax             | N   | 14     | DOLL   |
| 24        | RH9[1,2]    | Level 1 Refundable      | N   | 14     | DOLL   |
| 25        | RH9[1,3]    | Level 1 Taxable         | N   | 14     | DOLL   |
| 26        | RH9[1,4]    | Level 1 Nontaxable      | N   | 14     | DOLL   |
| 27        | RH9[2,1]    | Level 2 Tax             | N   | 14     | DOLL   |
| 28        | RH9[2,2]    | Level 2 Refundable      | N   | 14     | DOLL   |
| 29        | RH9[2,3]    | Level 2 Taxable         | N   | 14     | DOLL   |
| 30        | RH9[2,4]    | Level 2 Nontaxable      | N   | 14     | DOLL   |
| 31        | RH9[3,1]    | Level 3 Tax             | N   | 14     | DOLL   |
| 32        | RH9[3,2]    | Level 3 Refundable      | N   | 14     | DOLL   |
| 33        | RH9[3,3]    | Level 3 Taxable         | N   | 14     | DOLL   |
| 34        | RH9[3,4]    | Level 3 Nontaxable      | N   | 14     | DOLL   |
| 35        | RH9[4,1]    | Level 4 Tax             | N   | 14     | DOLL   |
| 36        | RH9[4,2]    | Level 4 Refundable      | N   | 14     | DOLL   |
| 37        | RH9[4,3]    | Level 4 Taxable         | N   | 14     | DOLL   |
| 38        | RH9[4,4]    | Level 4 Nontaxable      | N   | 14     | DOLL   |
| 39        | RH9[5,1]    | Level 5 Tax             | N   | 14     | DOLL   |
| 40        | RH9[5,2]    | Level 5 Refundable      | N   | 14     | DOLL   |
| 41        | RH9[5,3]    | Level 5 Taxable         | N   | 14     | DOLL   |
| 42        | RH9[5,4]    | Level 5 Nontaxable      | N   | 14     | DOLL   |
| 43        | RH99\$[0]   | Reserved for ISV        | A   | 0      |        |
| 44        | RH99[0]     | Reserved for ISV        | N   | 1      |        |
| 45        | RH99[1]     | Reserved for ISV        | N   | 1      |        |



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## APRLxxx—Recurring Entries Detail

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The Recurring Entries Detail file holds detail information about the purchases you enter through the Recurring Entries function. You can erase the transaction records only by deleting the transaction through the Edit Recurring Entries function or the Month-/Year- End Maintenance function.

Channel Index: 16

IOLIST: 0934 APRLX: IOLIST RL0\$,RL1\$,RL1[ALL],RL2\$,  
RL2[ALL],RL3\$,RL4[ALL],RL5\$,RL6\$,RL7\$,RL8\$,  
RL9\$,RL9[ALL],RL99\$[ALL],RL99[ALL]

Array Sizes: RL1[6],RL2[2],RL4[3],RL9[1:5,1:4],RL99\$[0],RL99[1]

String Sizes: DIM RL0\$(11),RL1\$(23),RL2\$(6),RL3\$(12),RL5\$(96),  
RL6\$(15),RL7\$(6),RL8\$(2),RL9\$(2)

### Key Definitions:

| Key Number  | Field                              | Description                                 |
|-------------|------------------------------------|---------------------------------------------|
| 0           | [1:1:8] +<br>[1:9:3]               | Recurring No +<br>Entry No                  |
| 1           | [22:1:2] +<br>[1:1:8] +<br>[1:9:3] | Run Code +<br>Recurring No +<br>Entry No    |
| 2           | [10:1:6] +<br>[1:1:8] +<br>[1:9:3] | Vendor ID +<br>Recurring No +<br>Entry No   |
| 3           | [5:1:7] +<br>[1:1:8] +<br>[1:9:3]  | Ending Date +<br>Recurring No +<br>Entry No |
| 11 segments |                                    |                                             |

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**Line-Item Record**

File Name: APRLxxx      Record Size: 628 (640)

File Type: Mkeyed - Dynamic      Number of Keys: 4

| Field Num | Field Name  | Description          | A/N | Length | Note       |
|-----------|-------------|----------------------|-----|--------|------------|
| 1         | RL0\$(1,8)  | Recurring Number     | A   | 8      |            |
|           | RL0\$(9,3)  | Entry Number         | A   | 3      | 1-998      |
| 2         | RL1\$(1,8)  | Invoice Number       | A   | 8      |            |
|           | RL1\$(9,8)  | PO Number            | A   | 8      | “00000000” |
|           | RL1\$(17,6) | Terms Code           | A   | 6      |            |
|           | RL1\$(23,1) | Regular/Prox Terms   | A   | 1      | “R”or “P”  |
| 3         | RL1[0]      | Reserved for OSD     | N   | 7      |            |
| 4         | RL1[1]      | Starting Date        | N   | 7      | Julian     |
| 5         | RL1[2]      | Ending Date          | N   | 7      | Julian     |
| 6         | RL1[3]      | Starting Balance     | N   | 14     | DOLL       |
| 7         | RL1[4]      | Remaining Balance    | N   | 14     | DOLL       |
| 8         | RL1[5]      | Number of Payments   | N   | 6      |            |
| 9         | RL1[6]      | Remaining Payments   | N   | 6      |            |
| 10        | RL2\$       | Vendor ID            | A   | 6      |            |
| 11        | RL2[0]      | Terms - %            | N   | 4      | 2.1        |
| 12        | RL2[1]      | Terms - Days         | N   | 3      |            |
| 13        | RL2[2]      | Terms - Net Due Days | N   | 3      |            |
| 14        | RL3\$       | GL Account Number    | A   | 12     |            |
| 15        | RL4[0]      | Quantity             | N   | 14     | IQTY       |
| 16        | RL4[1]      | Extended Amount      | N   | 14     | DOLL       |
| 17        | RL4[2]      | Quantity             | N   | 14     | IQTY       |
| 18        | RL4[3]      | Unit Cost            | N   | 14     | INUC       |
| 19        | RL5\$(1,20) | Item ID              | A   | 20     |            |

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| Field Num | Field Name   | Description        | A/N | Length | Note    |
|-----------|--------------|--------------------|-----|--------|---------|
|           | RL5\$(21,6)  | Location ID        | A   | 6      |         |
|           | RL5\$(27,35) | Description        | A   | 35     |         |
|           | RL5\$(62,5)  | Base UOM           | A   | 5      |         |
|           | RL5\$(67,5)  | Purchasing UOM     | A   | 5      |         |
|           | RL5\$(72,25) | GL Description     | A   | 25     |         |
| 20        | RL6\$(1,6)   | Job ID             | A   | 6      |         |
|           | RL6\$(7,6)   | Phase ID           | A   | 6      |         |
|           | RL6\$(13,3)  | Cost Code          | A   | 3      | “000”   |
| 21        | RL7\$        | Spaces             | A   | 6      | FILL(6) |
| 22        | RL8\$        | Run Code           | A   | 2      |         |
| 23        | RL9\$        | Tax Class          | A   | 2      | “00”    |
| 24        | RL9[1,1]     | Level 1 Tax        | N   | 14     | DOLL    |
| 25        | RL9[1,2]     | Level 1 Refundable | N   | 14     | DOLL    |
| 26        | RL9[1,3]     | Level 1 Taxable    | N   | 14     | DOLL    |
| 27        | RL9[1,4]     | Level 1 Nontaxable | N   | 14     | DOLL    |
| 28        | RL9[2,1]     | Level 2 Tax        | N   | 14     | DOLL    |
| 29        | RL9[2,2]     | Level 2 Refundable | N   | 14     | DOLL    |
| 30        | RL9[2,3]     | Level 2 Taxable    | N   | 14     | DOLL    |
| 31        | RL9[2,4]     | Level 2 Nontaxable | N   | 14     | DOLL    |
| 32        | RL9[3,1]     | Level 3 Tax        | N   | 14     | DOLL    |
| 33        | RL9[3,2]     | Level 3 Refundable | N   | 14     | DOLL    |
| 34        | RL9[3,3]     | Level 3 Taxable    | N   | 14     | DOLL    |
| 35        | RL9[3,4]     | Level 3 Nontaxable | N   | 14     | DOLL    |
| 36        | RL9[4,1]     | Level 4 Tax        | N   | 14     | DOLL    |
| 37        | RL9[4,2]     | Level 4 Refundable | N   | 14     | DOLL    |
| 38        | RL9[4,3]     | Level 4 Taxable    | N   | 14     | DOLL    |
| 39        | RL9[4,4]     | Level 4 Nontaxable | N   | 14     | DOLL    |
| 40        | RL9[5,1]     | Level 5 Tax        | N   | 14     | DOLL    |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 41        | RL9[5,2]   | Level 5 Refundable | N   | 14     | DOLL |
| 42        | RL9[5,3]   | Level 5 Taxable    | N   | 14     | DOLL |
| 43        | RL9[5,4]   | Level 5 Nontaxable | N   | 14     | DOLL |
| 44        | RL99\$[0]  | Reserved for ISV   | A   | 0      |      |
| 45        | RL99[1]    | Reserved for ISV   | N   | 1      |      |
| 46        | RL99[1]    | Reserved for ISV   | N   | 1      |      |

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## APT<sub>B</sub>—Accounts Payable Table

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. (This is set by the menu program OSMENU in the variable T\$.)

The sample Table file is copied into the data directory at time of installation. See the Accounts Payable User's Manual for a description of the tables used by this application.

There is one record for each table.

Channel Index:        variable  
IOLIST:                0900 XXTB: IOLIST T0\$,T1,T1\$,T2\$,T3\$,T4\$,T2  
String Sizes:         DIM T0\$(8),T1\$(1),T2\$(78),T3\$(504),T4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | T0\$     | 8      | Table ID    |

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**AP Table Record**

File Name: APTB

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                    |
|-----------|------------|-------------------|-----|--------|-------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 8      |                                                                         |
| 2         | T1         | Number of Columns | N   | 1      |                                                                         |
| 3         | T1\$       | Table Type        | A   | 1      | A = Alphanumeric<br>N = Numeric (-#####.00)<br>3 = Numeric (-#####.000) |
| 4         | T2\$       | Column Headings   | A   | 78     |                                                                         |
| 5         | T3\$       | Table Entries*    | A   | 504    |                                                                         |
| 6         | T4\$       | Description       | A   | 40     |                                                                         |
| 7         | T2         | Column Length     | N   | 2      |                                                                         |

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## APTCxxx—Terms Codes

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The Terms Codes file stores the codes and descriptions for Terms.

|               |                                                                        |
|---------------|------------------------------------------------------------------------|
| Channel Index | 1                                                                      |
| IOLIST:       | 0902 APTC: IOLIST TC0\$,TC1\$,TC2\$,TC1[ALL],<br>TC99\$[ALL],TC99[ALL] |
| Array Sizes:  | DIM TC1[1:3],TC99\$[0],TC99[1]                                         |
| String Sizes: | DIM TC0\$(6),TC1\$(1),TC2\$(13)                                        |

### Key Definition:

| Key Number | Field                        | Description                 |
|------------|------------------------------|-----------------------------|
| 0          | [1:1:6]                      | Terms Code                  |
| 1          | [3:1:13] +<br><u>[1:1:6]</u> | Description +<br>Terms Code |
|            | 3 segments                   |                             |

Terms Codes Record

File Name: APTCxxx      Record Size: 41 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name | Description         | A/N | Length | Note                    |
|-----------|------------|---------------------|-----|--------|-------------------------|
| 1         | TC0\$      | Terms Code          | A   | 6      |                         |
| 2         | TC1\$      | Regular/Prox Terms  | A   | 1      | R = Regular<br>P = Prox |
| 3         | TC2\$      | Terms Description   | A   | 13     |                         |
| 4         | TC1[1]     | Discount Percentage | N   | 7      |                         |
| 5         | TC1[2]     | Discount Days       | N   | 3      |                         |
| 6         | TC1[3]     | Net Due Days        | N   | 3      |                         |
| 7         | TC99\$[0]  | Reserved for ISV    | A   | 0      |                         |
| 8         | TC99[0]    | Reserved for ISV    | N   | 1      |                         |
| 9         | TC99[1]    | Reserved for ISV    | N   | 1      |                         |

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## APTDxxx—Transaction Detail

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The Transaction Detail file holds the detail information about the purchases and returns you enter through the Purchases and Miscellaneous Debits functions. The Transaction Detail file is erased after you post to the Vendor and Open Invoice files.

Channel Index: 19

IOLIST: 0940 APTDX: IOLIST TD0\$,TD0,TD1\$,TD1[ALL],  
TD2\$,TD2,TD3\$,TD3[ALL],TD4\$,TD5\$,TD6\$,TD7\$,  
TD7[ALL],TD99\$[ALL],TD99[ALL]

Array Sizes: TD1[3],TD3[12],TD7[1:5,1:4],TD99\$[0],TD99[1]

String Sizes: DIM TD0\$(13),TD1\$(49),TD2\$(6),TD3\$(12),TD4\$(93),  
TD5\$(17),TD6\$(2),TD7\$(8)

### Key Definitions:

| Key Number | Field                                                           | Description                                                                       |
|------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4] +<br>[1:11:3]                              | Batch ID<br>Transaction Number +<br>Entry Number                                  |
| 1          | [8:1:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                 | Vendor ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number                 |
| 2          | [26:1:2] +<br>[10:1:12] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3] | GL Period +<br>GL Account +<br>Batch ID +<br>Transaction Number +<br>Entry Number |

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| Key Number | Field                                                               | Description                                                                  |
|------------|---------------------------------------------------------------------|------------------------------------------------------------------------------|
| 3          | [24:1:20] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                   | Item ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number              |
| 4          | [25:1:6] +<br>[25:7:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]      | Job ID +<br>Phase ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number |
| 5          | [8:1:6] +<br>[3:9:8] +<br>[1:1:6] +<br>[1:7:4] +<br><u>[1:11:3]</u> | Vendor +<br>Invoice +<br>Batch ID +<br>Transaction Number +<br>Entry Number  |
|            | 26 segments                                                         |                                                                              |

## Line-Item Record

File Name: APTDxxx      Record Size: 616 (640)

File Type: Mkeyed - Dynamic      Number of Keys: 6

| Field Num | Field Name   | Description          | A/N | Length | Note                          |
|-----------|--------------|----------------------|-----|--------|-------------------------------|
| 1         | TD0\$(1,6)   | Batch ID             | A   | 6      |                               |
|           | TD0\$(7,4)   | Transaction Number   | A   | 4      | “0000”                        |
|           | TD0\$(11,3)  | Entry Number         | A   | 3      | “000”                         |
| 2         | TD0          | Order Status         | N   | 1      | 1 = Invoice<br>5 = Debit Memo |
| 3         | TD1\$(1,8)   | PO Number            | A   | 8      | “00000000”                    |
|           | TD1\$(9,8)   | Invoice Number       | A   | 8      |                               |
|           | TD1\$(17,20) | Item ID              | A   | 20     |                               |
|           | TD1\$(37,6)  | Location ID          | A   | 6      |                               |
|           | TD1\$(43,6)  | Terms Code           | A   | 6      |                               |
|           | TD1\$(49,1)  | Regular/Prox Terms   | A   | 1      | R = Regular<br>P = Prox       |
| 4         | TD1[0]       | Invoice Date         | N   | 7      | Julian                        |
| 5         | TD1[1]       | Terms - %            | N   | 6      | 4.1                           |
| 6         | TD1[2]       | Terms - Days         | N   | 3      |                               |
| 7         | TD1[3]       | Terms - Net Due Days | N   | 3      |                               |
| 8         | TD2\$        | Vendor ID            | A   | 6      |                               |
| 9         | TD2          | Reserved for OSD     | N   | 2      |                               |
| 10        | TD3\$(1,12)  | GL Account Number    | A   | 12     |                               |
| 11        | TD3[0]       | Quantity Base        | N   | 14     | IQTY                          |
| 12        | TD3[1]       | Quantity Selling     | N   | 14     | IQTY                          |
| 13        | TD3[2]       | Extended Cost        | N   | 14     | DOLL                          |
| 14        | TD3[3]       | Unit Cost            | N   | 14     | INUC                          |
| 15        | TD3[4]       | Conversion Factor    | N   | 3      |                               |

| Field Num | Field Name   | Description              | A/N | Length | Note                         |
|-----------|--------------|--------------------------|-----|--------|------------------------------|
| 16        | TD3[5,1]     | Reserved for OSD         | N   | 11     |                              |
| 17        | TD3[6,1]     |                          |     |        |                              |
| 18        | TD3[7,1]     |                          |     |        |                              |
| 19        | TD3[8,1]     |                          |     |        |                              |
| 20        | TD3[9,1]     |                          |     |        |                              |
| 21        | TD3[10,1]    |                          |     |        |                              |
| 22        | TD3[11,1]    |                          |     |        |                              |
| 23        | TD3[12,1]    |                          |     |        |                              |
| 24        | TD4\$(1,20)  | Item ID                  | A   | 20     |                              |
|           | TD4\$(21,35) | Description              | A   | 35     |                              |
|           | TD4\$(56,5)  | Base UOM                 | A   | 5      |                              |
|           | TD4\$(61,5)  | Selling UOM              | A   | 5      |                              |
|           | TD4\$(66,1)  | Serialized Item          | A   | 1      | 1 = No<br>2 = Yes            |
|           | TD4\$(67,25) | GL Description           | A   | 25     |                              |
|           | TD4\$(92,2)  | Tax Class                | A   | 2      | "00"                         |
| 25        | TD5\$(1,6)   | Job ID                   | A   | 6      |                              |
|           | TD5\$(7,6)   | Phase ID                 | A   | 6      |                              |
|           | TD5\$(13,3)  | Cost Code                | A   | 3      | "000"                        |
|           | TD5\$(16,1)  | Lotted Item              | A   | 1      | 0 = Not Lotted<br>1 = Lotted |
|           | TD5\$(17,1)  | Reserved for OSD         | A   | 1      |                              |
| 26        | TD6\$        | GL Period                | A   | 2      |                              |
| 27        | TD7\$        | Inventory Detail History |     |        |                              |
|           |              | Sequence Number          | A   | 8      | "00000000"                   |
| 28        | TD7[1,1]     | Level 1 Tax              | N   | 14     | DOLL                         |
| 29        | TD7[1,2]     | Level 1 Refundable       | N   | 14     | DOLL                         |
| 30        | TD7[1,3]     | Level 1 Taxable          | N   | 14     | DOLL                         |
| 31        | TD7[1,4]     | Level 1 Nontaxable       | N   | 14     | DOLL                         |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 32        | TD7[2,1]   | Level 2 Tax        | N   | 14     | DOLL |
| 33        | TD7[2,2]   | Level 2 Refundable | N   | 14     | DOLL |
| 34        | TD7[2,3]   | Level 2 Taxable    | N   | 14     | DOLL |
| 35        | TD7[2,4]   | Level 2 Nontaxable | N   | 14     | DOLL |
| 36        | TD7[3,1]   | Level 3 Tax        | N   | 14     | DOLL |
| 37        | TD7[3,2]   | Level 3 Refundable | N   | 14     | DOLL |
| 38        | TD7[3,3]   | Level 3 Taxable    | N   | 14     | DOLL |
| 39        | TD7[3,4]   | Level 3 Nontaxable | N   | 14     | DOLL |
| 40        | TD7[4,1]   | Level 4 Tax        | N   | 14     | DOLL |
| 41        | TD7[4,2]   | Level 4 Refundable | N   | 14     | DOLL |
| 42        | TD7[4,3]   | Level 4 Taxable    | N   | 14     | DOLL |
| 43        | TD7[4,4]   | Level 4 Nontaxable | N   | 14     | DOLL |
| 44        | TD7[5,1]   | Level 5 Tax        | N   | 14     | DOLL |
| 45        | TD7[5,2]   | Level 5 Refundable | N   | 14     | DOLL |
| 46        | TD7[5,3]   | Level 5 Taxable    | N   | 14     | DOLL |
| 47        | TD7[5,4]   | Level 5 Nontaxable | N   | 14     | DOLL |
| 48        | TD99\$[0]  | Reserved for ISV   | A   | 0      |      |
| 49        | TD99[0]    | Reserved for ISV   | N   | 1      |      |
| 50        | TD99[1]    | Reserved for ISV   | N   | 1      |      |



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## APTHxxx—Transaction Header

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The Transaction Header file holds totals information about purchases and returns you enter through the Purchases and Miscellaneous Debits functions. The file is erased after you post to the Vendor and Open Invoice files.

Channel Index: 20

IOLIST: 0942 APTX: IOLIST TH0\$,TH0,TH1\$,TH1[ALL], TH2\$,TH2,TH3\$,TH3[ALL],TH4\$,TH4,TH5\$,TH6\$,TH7\$,TH7[ALL],TH99\$[ALL],TH99[ALL]

Array Sizes: TH1[3],TH3[12],TH7[1:5,1:4],TH99\$[0],TH99[1]

String Sizes: DIM TH0\$(10),TH1\$(49),TH2\$(6),TH3\$(12), TH4\$(6),TH5\$(1),TH6\$(2),TH7\$(1)

### Key Definitions:

| Key Number | Field                                          | Description                                               |
|------------|------------------------------------------------|-----------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4]                           | Batch ID +<br>Transaction Number                          |
| 1          | [8:1:6] +<br>[1:1:6] +<br>[1:7:4]              | Vendor ID +<br>Batch ID +<br>Transaction Number           |
| 2          | [26:1:2] +<br>[1:1:6] +<br>[1:7:4]             | GL Period +<br>Batch ID +<br>Transaction Number           |
| 3          | [8:1:6] +<br>[3:9:8] +<br>[1:1:6] +<br>[1:7:4] | Vendor +<br>Invoice +<br>Batch ID +<br>Transaction Number |
| 4          | [24:1:6] +<br>[1:1:6] +<br>[1:7:4]             | Tax Group +<br>Batch ID +<br>Transaction Number           |
|            | 15 segments                                    |                                                           |

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**Totals Record**

File Name: APTHxxx      Record Size: 588 (640)

File Type: Mkeyed - Dynamic      Number of Keys: 5

| Field Num | Field Name   | Description          | A/N | Length | Note       |
|-----------|--------------|----------------------|-----|--------|------------|
| 1         | TH0\$(1,6)   | Batch ID             | A   | 6      |            |
|           | TH0\$(7,4)   | Transaction Number   | A   | 4      | “0000”     |
| 2         | TH0          | Order Status*        | N   | 1      |            |
| 3         | TH1\$(1,8)   | PO Number            | A   | 8      | “00000000” |
|           | TH1\$(9,8)   | Invoice Number       | A   | 8      |            |
|           | TH1\$(17,20) | Reserved for OSD     | A   | 20     |            |
|           | TH1\$(37,6)  | Location ID          | A   | 6      |            |
|           | TH1\$(43,6)  | Terms Code           | A   | 6      |            |
|           | TH1\$(49,1)  | Regular/Prox Terms   | A   | 1      | R or P     |
| 4         | TH1[0]       | Invoice Date         | N   | 7      | Julian     |
| 5         | TH1[1]       | Terms - %            | N   | 6      | 4.1        |
| 6         | TH1[2]       | Terms - Days         | N   | 3      |            |
| 7         | TH1[3]       | Terms - Net Due Days | N   | 3      |            |
| 8         | TH2\$        | Vendor ID            | A   | 6      |            |
| 9         | TH2          | Check Date           | N   | 7      | Julian     |
| 10        | TH3\$(1,6)   | Adjustment Location  | A   | 6      |            |
|           | TH3\$(7,2)   | Adjustment Class     | A   | 2      | “00”       |
|           | TH3\$(9,2)   | Freight Class        | A   | 2      | “00”       |
|           | TH3\$(11,2)  | Misc Class           | A   | 2      | “00”       |
| 11        | TH3[0]       | Subtotal             | N   | 14     | DOLL       |
| 12        | TH3[1]       | Sales Tax            | N   | 14     | DOLL       |
| 13        | TH3[2]       | Freight              | N   | 14     | DOLL       |
| 14        | TH3[3]       | Miscellaneous Amount | N   | 14     | DOLL       |

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| Field Num | Field Name | Description        | A/N | Length | Note   |
|-----------|------------|--------------------|-----|--------|--------|
| 15        | TH3[4]     | Prepaid Amount     | N   | 14     | DOLL   |
| 16        | TH3[5]     | Check Number       | N   | 7      |        |
| 17        | TH3[6]     | Cash Discount      | N   | 14     | DOLL   |
| 18        | TH3[7]     | Payment 1          | N   | 14     | DOLL   |
| 19        | TH3[8]     | Date Due 1         | N   | 7      | Julian |
| 20        | TH3[9]     | Payment 2          | N   | 14     | DOLL   |
| 21        | TH3[10]    | Date Due 2         | N   | 7      | Julian |
| 22        | TH3[11]    | Payment 3          | N   | 14     | DOLL   |
| 23        | TH3[12]    | Date Due 3         | N   | 7      | Julian |
| 24        | TH4\$      | Tax Group          | A   | 6      |        |
| 25        | TH4        | Tax Adjustment     | N   | 14     | DOLL   |
| 26        | TH5\$      | Reserved for OSD   | A   | 1      |        |
| 27        | TH6\$      | GL Period          | A   | 2      | “00”   |
| 28        | TH7\$      | 1099 Invoice?      | A   | 1      | Y or N |
| 29        | TH7[1,1]   | Level 1 Tax        | N   | 14     | DOLL   |
| 30        | TH7[1,2]   | Level 1 Refundable | N   | 14     | DOLL   |
| 31        | TH7[1,3]   | Level 1 Taxable    | N   | 14     | DOLL   |
| 32        | TH7[1,4]   | Level 1 Nontaxable | N   | 14     | DOLL   |
| 33        | TH7[2,1]   | Level 2 Tax        | N   | 14     | DOLL   |
| 34        | TH7[2,2]   | Level 2 Refundable | N   | 14     | DOLL   |
| 35        | TH7[2,3]   | Level 2 Taxable    | N   | 14     | DOLL   |
| 36        | TH7[2,4]   | Level 2 Nontaxable | N   | 14     | DOLL   |
| 37        | TH7[3,1]   | Level 3 Tax        | N   | 14     | DOLL   |
| 38        | TH7[3,2]   | Level 3 Refundable | N   | 14     | DOLL   |
| 39        | TH7[3,3]   | Level 3 Taxable    | N   | 14     | DOLL   |
| 40        | TH7[3,4]   | Level 3 Nontaxable | N   | 14     | DOLL   |
| 41        | TH7[4,1]   | Level 4 Tax        | N   | 14     | DOLL   |
| 42        | TH7[4,2]   | Level 4 Refundable | N   | 14     | DOLL   |

---

| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 43        | TH7[4,3]   | Level 4 Taxable    | N   | 14     | DOLL |
| 44        | TH7[4,4]   | Level 4 Nontaxable | N   | 14     | DOLL |
| 45        | TH7[5,1]   | Level 5 Tax        | N   | 14     | DOLL |
| 46        | TH7[5,2]   | Level 5 Refundable | N   | 14     | DOLL |
| 47        | TH7[5,3]   | Level 5 Taxable    | N   | 14     | DOLL |
| 48        | TH7[5,4]   | Level 5 Nontaxable | N   | 14     | DOLL |
| 49        | TH99\$[0]  | Reserved for ISV   | A   | 0      |      |
| 50        | TH99[0]    | Reserved for ISV   | N   | 1      |      |
| 51        | TH99[1]    | Reserved for ISV   | N   | 1      |      |

\*See Transaction Detail File for the valid order statuses.

---

## APVCxxx—Vendor Comments

---

The Vendor Comments file contains comments about each vendor. There can be as many as 999 comments per vendor per date per reference.

Channel Index: 21

IOLIST: 0944 APVCX: IOLIST VC0\$,VC1\$,VC2\$,VC3\$,VC4\$,VC99\$[ALL],VC99[ALL]

Array Sizes: DIM VC99\$[0],VC99[1]

String Sizes: DIM VC0\$(6),VC2\$(3),VC3\$(3),VC4\$(60)

### Key Definitions:

| Key Number | Field                                              | Description                                            |
|------------|----------------------------------------------------|--------------------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:7:“D”] +<br>[4:1:3] +<br>[3:1:3] | Vendor ID +<br>Date +<br>Reference ID +<br>Sequence No |
| 1          | [1:1:6] +<br>[2:1:7:“D”] +<br>[3:1:3]              | Vendor ID +<br>Date +<br>Sequence No                   |
| 2          | [1:1:6] +<br>[4:1:3] +<br>[2:1:7:“D”] +<br>[3:1:3] | Vendor ID +<br>Reference ID +<br>Date +<br>Sequence No |
|            | 11 segments                                        |                                                        |

---

**Vendor Comments Record**

File Name: APVCxxx      Record Size: 89 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name | Description      | A/N | Length | Note     |
|-----------|------------|------------------|-----|--------|----------|
| 1         | VC0\$      | Vendor ID        | A   | 6      |          |
| 2         | VC1        | Date             | N   | 7      | Julian   |
| 3         | VC2\$      | Sequence Number  | A   | 3      | “000”    |
| 4         | VC3\$      | Reference ID     | A   | 3      | Term ID* |
| 5         | VC4\$      | Comment          | A   | 60     |          |
| 6         | VC99\$[0]  | Reserved for ISV | A   | 0      |          |
| 7         | VC99[0]    | Reserved for ISV | N   | 1      |          |
| 8         | VC99[1]    | Reserved for ISV | N   | 1      |          |

\*The reference defaults to the last three characters of the terminal ID.

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## APVExxx—Vendor File

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The Vendor file contains vendor account information, including the balance due and historical purchase information. You use the Vendors function to set up the vendors. Thereafter the balances are updated automatically when you post transactions.

There is one record for each vendor.

Channel Index: 22

IOLIST: 0946 APVEX: IOLIST VE0\$,VE1\$,VE2\$,VE3\$, VE4\$,  
VE1[ALL],VE2[ALL],VE5\$,VE3[ALL],VE4,VE5,VE6\$,VE7\$,  
VE8\$,VE9\$,VE99\$[ALL],VE99[ALL]

Array Sizes: DIM VE1[3],VE2[15],VE3[3],VE99\$[0],VE99[1]

String Sizes: DIM VE0\$(6),VE1\$(30),VE2\$(364),VE3\$(52),VE4\$(61),  
VE5\$(15),VE6\$(20),VE7\$(20) ,VE8\$(50),VE9\$(50)

### Key Definitions:

| Key Number | Field                 | Description                         |
|------------|-----------------------|-------------------------------------|
| 0          | [1:1:6]               | Vendor ID                           |
| 1          | [2:1:30] +<br>[1:1:6] | Vendor Name +<br>Vendor ID          |
| 2          | [5:46:1] +<br>[1:1:6] | Vendor Priority Code +<br>Vendor ID |
| 3          | [5:48:6] +<br>[1:1:6] | Vendor Class +<br>Vendor ID         |
| 4          | [5:60:2] +<br>[1:1:6] | Vendor Dist Code +<br>Vendor ID     |
|            | 9 segments            |                                     |

---

**Vendor Record**

File Name: APVExxx      Record Size: 1036 (1088)

File Type: Mkeyed - Dynamic      Number of Keys: 5

| Field Num | Field Name    | Description           | A/N | Length | Note |
|-----------|---------------|-----------------------|-----|--------|------|
| 1         | VE0\$         | Vendor ID*            | A   | 6      |      |
| 2         | VE1\$         | Name                  | A   | 30     |      |
| 3         | VE2\$(1,30)   | Address Line 1        | A   | 30     |      |
|           | VE2\$(31,30)  | Address Line 2        | A   | 30     |      |
|           | VE2\$(61,30)  | Address Line 3        | A   | 30     |      |
|           | VE2\$(91,15)  | City                  | A   | 15     |      |
|           | VE2\$(106,3)  | State                 | A   | 3      |      |
|           | VE2\$(109,2)  | Country               | A   | 2      |      |
|           | VE2\$(111,12) | Zip Code              | A   | 12     |      |
|           | VE2\$(123,30) | Pay-to Name           | A   | 30     |      |
|           | VE2\$(153,30) | Pay-to Address Line 1 | A   | 30     |      |
|           | VE2\$(183,30) | Pay-to Address Line 2 | A   | 30     |      |
|           | VE2\$(213,30) | Pay-to Address Line 3 | A   | 30     |      |
|           | VE2\$(243,15) | Pay-to City           | A   | 15     |      |
|           | VE2\$(258,3)  | Pay-to State          | A   | 3      |      |
|           | VE2\$(261,2)  | Pay-to Country        | A   | 2      |      |
|           | VE2\$(263,12) | Pay-to Zip Code       | A   | 12     |      |
|           | VE2\$(275,20) | Pay-to Phone Number   | A   | 20     |      |
|           | VE2\$(295,25) | Pay-to Attention      | A   | 25     |      |
|           | VE2\$(320,25) | Our Acct Number       | A   | 25     |      |
|           | VE2\$(345,20) | Pay-To Fax Number     | A   | 20     |      |
| 4         | VE3\$(1,20)   | Phone Number          | A   | 20     |      |

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| Field Num | Field Name   | Description               | A/N | Length | Note                                          |
|-----------|--------------|---------------------------|-----|--------|-----------------------------------------------|
|           | VE3\$(21,1)  | 1099 Form Code            | A   | 1      | N = No Form<br>I = Individual<br>B = Business |
|           | VE3\$(22,16) | 1099 Recipient ID         | A   | 16     |                                               |
|           | VE3\$(38,1)  | 1099 Field Indicator      | A   | 1      | 1-9 or A                                      |
|           | VE3\$(39,1)  | 1099 Foreign Address?     | A   | 1      | Y or N                                        |
|           | VE3\$(40,12) | GL Account Number         | A   | 12     |                                               |
|           | VE3\$(52,1)  | 2nd TIN Not               | A   | 1      |                                               |
| 5         | VE4\$(1,20)  | Fax Number                | A   | 20     |                                               |
|           | VE4\$(21,25) | Contact                   | A   | 25     |                                               |
|           | VE4\$(46,1)  | Vendor Priority Code      | A   | 1      |                                               |
|           | VE4\$(47,1)  | Vendor Hold?              | A   | 1      | Y or N                                        |
|           | VE4\$(48,6)  | Vendor Class              | A   | 6      |                                               |
|           | VE4\$(54,6)  | Terms Code                | A   | 6      |                                               |
|           | VE4\$(60,2)  | Distribution Code         | A   | 2      |                                               |
| 6         | VE1[0]       | Gross Due                 | N   | 14     | DOLL                                          |
| 7         | VE1[1]       | Prepaid                   | N   | 14     | DOLL                                          |
| 8         | VE1[2]       | Reserved for OSD          | N   | 4      | 2.1                                           |
| 9         | VE1[3]       | Reserved for OSD          | N   | 3      |                                               |
| 10        | VE2[0]       | Purchases Period to Date  | N   | 14     | DOLL                                          |
| 11        | VE2[1]       | Purchases Quarter to Date | N   | 14     | DOLL                                          |
| 12        | VE2[2]       | Purchases Year to Date    | N   | 14     | DOLL                                          |
| 13        | VE2[3]       | Purchases Last Year       | N   | 14     | DOLL                                          |
| 14        | VE2[4]       | Payments Period to Date   | N   | 14     | DOLL                                          |
| 15        | VE2[5]       | Payments Quarter to Date  | N   | 14     | DOLL                                          |
| 16        | VE2[6]       | Payments Year to Date     | N   | 14     | DOLL                                          |
| 17        | VE2[7]       | Payments Last Year        | N   | 14     | DOLL                                          |
| 18        | VE2[8]       | Discount Taken PTD        | N   | 14     | DOLL                                          |
| 19        | VE2[9]       | Discount Taken QTD        | N   | 14     | DOLL                                          |

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| Field Num | Field Name  | Description              | A/N | Length | Note   |
|-----------|-------------|--------------------------|-----|--------|--------|
| 20        | VE2[10]     | Discount Taken YTD       | N   | 14     | DOLL   |
| 21        | VE2[11]     | Discount Taken Last Year | N   | 14     | DOLL   |
| 22        | VE2[12]     | Discount Lost PTD        | N   | 14     | DOLL   |
| 23        | VE2[13]     | Discount Lost QTD        | N   | 14     | DOLL   |
| 24        | VE2[14]     | Discount Lost YTD        | N   | 14     | DOLL   |
| 25        | VE2[15]     | Discount Lost Last Year  | N   | 14     | DOLL   |
| 26        | VE5\$(1,8)  | Last Purchase Number     | A   | 8      |        |
|           | VE5\$(9,7)  | Last Payment Number      | A   | 7      |        |
| 27        | VE3[0]      | Last Purchase Date       | N   | 7      | Julian |
| 28        | VE3[1]      | Last Purchase Amount     | N   | 14     | DOLL   |
| 29        | VE3[2]      | Last Payment Date        | N   | 7      | Julian |
| 30        | VE3[3]      | Last Payment Amount      | N   | 14     | DOLL   |
| 31        | VE4         | YTD 1099 Payments        | N   | 14     | DOLL   |
| 32        | VE5         | Last-Year 1099 Payments  | N   | 14     | DOLL   |
| 33        | VE6\$(1,6)  | Tax Group                | A   | 6      |        |
|           | VE6\$(7,14) | Reserved for OSD         | A   | 14     |        |
| 34        | VE7\$       | Reserved for ISV         | A   | 20     |        |
| 35        | VE8\$       | Email Address            | A   | 50     |        |
| 36        | VE9\$       | Web Address              | A   | 50     |        |
| 37        | VE99\$[0]   | Reserved for ISV         | A   | 0      |        |
| 38        | VE99[0]     | Reserved for ISV         | N   | 1      |        |
| 39        | VE99[1]     | Reserved for ISV         | N   | 1      |        |

\*The key for a temporary vendor generated by the system is made up of a plus sign (+) followed by a five-digit number. These records are erased during month-end maintenance.

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# APVExxx.UD—Vendor Documents

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The Vendor Documents file stores information about the documents you attach to vendor records, such as document name, path, and description. Use the Documents option in the Vendor function to attach documents to vendor records. Use the Documents command on the Information (Shift+F2) menu to view the documents you have attached to records..

Channel Index: 45

Template: DIM APVE\_UD\$:"MAINKEY:C(6\*),SEQNO:C(3\*),DOC:C(60\*),  
DOCPATH:C(60\*),DESCR:C(60\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Segments                                      | Description                     |
|------------|-----------------------------------------------|---------------------------------|
| 0          | [1:1:6] +<br><u>[2:1:3]</u><br><br>2 segments | Master Key +<br>Sequence Number |

---

**Vendor Documents Record**

File Name: APVExxx.UD      Record Size: 200 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description          | Format | Length |
|-----------|----------|----------------------|--------|--------|
| 1         | MAINKEY  | Master Key           | C      | 6      |
| 2         | SEQNO    | Sequence Number      | C      | 3      |
| 3         | DOC      | Document Name        | C      | 60     |
| 4         | DOCPATH  | Document Path        | C      | 60     |
| 5         | DESCR    | Document Description | C      | 60     |
| 6         | ISVA     | Reserved for ISV     | C      | 1      |
| 7         | ISVN[1]  | Reserved for ISV     | N      | 1      |
| 8         | ISVN[2]  | Reserved for ISV     | N      | 1      |

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## APVExxx.UF—Vendor User-Defined Fields

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The Vendor User-Defined Fields file holds information about the user-defined fields you set up for the Accounts Payable Vendors file using the User-Defined Field Setup function on the Resource Manager Data File Maintenance menu.

This function allows you to add fields to the vendor master file without any specialized programming knowledge. Information about the fields you add to the vendor master file is stored in the APVExxx.UF file..

Channel Index: 41

Template: DIM APVE\_UF\$: "ID:C(6\*),PROMPT:C(15\*),VALUE:C(60\*)"

RW Topic No.: N/A

### Key Definitions:

| Key Number | Segments              | Description           |
|------------|-----------------------|-----------------------|
| 0          | [2:1:15] +<br>[1:1:6] | Prompt +<br>Vendor ID |
| 1          | [1:1:6] +<br>[2:1:15] | Vendor ID +<br>Prompt |
|            | 4 segments            |                       |

Vendor User-Defined Fields Record

File Name: APVExxx.UF      Record Size: 84 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description              | Format | Length |
|-----------|----------|--------------------------|--------|--------|
| 1         | ID       | Vendor ID                | C      | 6      |
| 2         | PROMPT   | Prompt                   | C      | 15     |
| 3         | VALUE    | User-Defined Field Value | C      | 30     |

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# Accounts Receivable

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|                                           |       |
|-------------------------------------------|-------|
| ARBTxxx—Batch Control                     | AR-3  |
| ARCCxxx—Customer Comments                 | AR-5  |
| ARCMxxx—Cust. Method of Payment           | AR-7  |
| ARCRxxx—Cash Receipts                     | AR-9  |
| ARCTxxx—Control                           | AR-13 |
| ARCUxxx—Customer                          | AR-15 |
| ARCUxxx.UD—Customer Documents             | AR-21 |
| ARCUxxx.UF—Customer User-Defined Fields   | AR-23 |
| ARDCxxx—Distribution Codes                | AR-25 |
| ARDExxx—Additional Descriptions           | AR-27 |
| ARFCxxx—Finance Charges                   | AR-29 |
| ARGLxxx—GL Codes                          | AR-31 |
| ARHDxxx—Additional Descriptions History   | AR-33 |
| ARHlxxx—Detail History                    | AR-35 |
| ARHSxxx—Summary History                   | AR-47 |
| ARINxxx—AR Open Invoice                   | AR-53 |
| ARLSxxx—Lot/Serialized Detail             | AR-59 |
| ARPYxxx—Methods of Payment                | AR-63 |
| ARRDxxx—Recurring Entry Addl. Description | AR-65 |
| ARRExxx—Recurring Entries Detail          | AR-67 |
| ARRHxxx—Recurring Entries Header          | AR-73 |
| ARSAxxx—Ship-to Address                   | AR-79 |
| ARSHxxx—Shipping Methods                  | AR-81 |
| ARSRxxx—Sales Rep                         | AR-83 |
| ARTB—Accounts Receivable Table            | AR-87 |
| ARTCxxx—Terms Codes                       | AR-89 |
| ARTDxxx—Transaction Detail                | AR-91 |
| ARTHxxx—Transaction Header                | AR-97 |



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# ARBTxxx—Batch Control

---

The Batch Control file is used to keep track of the batches of transactions in use by each terminal. This file is checked each time you enter or change a transaction to ensure that no one else is printing or posting in this batch.

Channel Index: 15

IOLIST: 0928 ARBTXXX: IOLIST BC0\$,BC1\$,BC2\$,BC3\$[ALL],BC4\$,BC1,BC2,BC3

Array Sizes: DIM BC3\$[3]

BC3\$[3] String Sizes: DIM BC0\$(6),BC1\$(4),BC2\$(25),BC4\$(1)

**Key Definitions:**

| Key Number | Field                       | Description                 |
|------------|-----------------------------|-----------------------------|
| 0          | [1:1:6]                     | Batch Number                |
| 1          | [2:1:4] +<br><u>[1:1:6]</u> | Lock Flag +<br>Batch Number |
|            | 3 segments                  |                             |

---

**Control Record**

File Name: ARBTxxx

Record Size: 76 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description             | A/N | Length | Note                                                              |
|-----------|------------|-------------------------|-----|--------|-------------------------------------------------------------------|
| 1         | BC0\$      | Batch Number            | A   | 6      |                                                                   |
| 2         | BC1\$      | Lock Flag               | A   | 4      | Term ID or blank                                                  |
| 3         | BC2\$      | Description             | A   | 25     |                                                                   |
| 4         | BC3\$[0]   | Status--Sales Journal   | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 5         | BC3\$[1]   | Status--Credit Journal  | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 6         | BC3\$[2]   | Status--Receipt Journal | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 7         | BC3\$[3]   | Status--Deposit Slips   | A   | 1      | U = Unprinted<br>P = Printed<br>R = Reprint<br>N = Not Applicable |
| 8         | BC4\$      | Batch Status            | A   | 1      | H = Hold<br>R = Released                                          |
| 9         | BC1        | Reserved for OSD        | N   | 4      |                                                                   |
| 10        | BC2        | Reserved for OSD        | N   | 16     |                                                                   |
| 11        | BC3        | Reserved for OSD        | N   | 16     |                                                                   |

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## ARCCxxx—Customer Comments

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The Customer Comments file contains comments about each customer. There can be 999 comments per customer per date per reference.

Channel Index: 19

IOLIST: 0910 ARCCXXX: IOLIST CC0\$,CC1\$,CC2\$,CC3\$,CC4\$,  
CC99\$[ALL],CC99[ALL]

Array Sizes: DIM CC99\$[0], CC99[1]

String Sizes: DIM CC0\$(6), CC2\$(3), CC3\$(3), CC4\$(60)

### Key Definitions:

| Key Number | Field                                              | Description                                               |
|------------|----------------------------------------------------|-----------------------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:7:"D"] +<br>[4:1:3] +<br>[3:1:3] | Customer ID +<br>Date +<br>Reference +<br>Sequence Number |
| 1          | [1:1:6] +<br>[2:1:7:"D"] +<br>[3:1:3]              | Customer ID +<br>Date +<br>Sequence Number                |
| 2          | [1:1:6] +<br>[4:1:3] +<br>[2:1:7:"D"] +<br>[3:1:3] | Customer ID +<br>Reference +<br>Date +<br>Sequence Number |
|            | 11 segments                                        |                                                           |

Customer Comments Record

File Name: ARCCxxx                      Record Size: 85 (128)  
File Type: Mkeyed - Dynamic            Number of Keys: 3

| Field Num | Field Name | Description      | A/N | Length | Note        |
|-----------|------------|------------------|-----|--------|-------------|
| 1         | CC0\$      | Customer ID      | A   | 6      |             |
| 2         | CC1        | Date             | N   | 7      | Julian      |
| 3         | CC2\$      | Sequence No      | A   | 3      | “000”       |
| 4         | CC3\$      | Reference        | A   | 3      | Terminal ID |
| 5         | CC4\$      | Comment          | A   | 60     |             |
| 6         | CC99\$[0]  | Reserved for ISV | A   | 0      |             |
| 7         | CC99[0]    | Reserved for ISV | N   | 1      |             |
| 8         | CC99[1]    | Reserved for ISV | N   | 1      |             |

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## ARCMxxx—Cust. Method of Payment

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The Customer Method of Payment Defaults file contains information about credit cards that a customer uses for transactions.

Channel Index: 45

IOLIST: 0960 ARCMXXX: IOLIST  
CM0\$,CM1\$,CM2\$,CM3\$,CM4\$,CM99\$[ALL],CM99[ALL]

Array Sizes: DIM CM99\$[0], CM99[1]

String Sizes: DIM CM0\$(6), CM1\$(3), CM2\$(20), CM3\$(25),CM4\$(6)

### Key Definitions:

| Key Number | Field                                | Description                                                 |
|------------|--------------------------------------|-------------------------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:3] +<br>[3:1:20] + | Customer ID<br>Method of Payment Code<br>Credit Card Number |
| 1          | [2:1:3] +<br>[1:1:6] +<br>[3:1:20]   | Method of Payment Code<br>Customer ID<br>Credit Card Number |
|            | 6 segments                           |                                                             |

Customer Method of Payment Record

File Name: ARCMxxx                      Record Size: 70 (128)  
File Type: Mkeyed - Dynamic              Number of Keys: 2

| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 1         | CM0\$      | Customer ID           | A   | 6      |      |
| 2         | CM1\$      | MOP Code              | A   | 3      |      |
| 3         | CM2\$      | Credit Card Number    | A   | 20     |      |
| 4         | CM3\$      | Card Holder's Name    | A   | 25     |      |
| 5         | CM4\$(1,2) | Card Expiration Month | N   | 2      |      |
|           | CM4\$(3,4) | Card Expiration Year  | N   | 4      |      |
| 6         | CM99\$[0]  | Reserved for ISV      | A   | 0      |      |
| 7         | CM99[0]    | Reserved for ISV      | N   | 1      |      |
| 8         | CM99[1]    | Reserved for ISV      | N   | 1      |      |

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## ARCRxxx—Cash Receipts

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The Cash Receipts file holds the detail information on payments and deposits. Transactions are cleared after you post summary information to the Open Invoice and Customer files. If you chose to print deposit slips, only the transactions for completed deposits will be posted and cleared from the file.

Channel Index: 14

IOLIST: 0924 ARCRXXX: IOLIST CR0\$,CR1\$,CR1[ALL],CR2\$,  
CR3\$,CR2[ALL],CR4\$,CR5\$,CR6\$,CR99\$[ALL],CR99[ALL]

Array Sizes: DIM CR1[2], CR2[2], CR99\$[0], CR99[1]

String Sizes: DIM CR0\$(10),CR1\$(14),CR2\$(6),CR3\$(12),CR4\$(2),  
CR5\$(20),CR6\$(74)

### Key Definitions:

| Key Number | Field                                            | Description                                                        |
|------------|--------------------------------------------------|--------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4]                             | Deposit/Batch ID +<br>Trans Number                                 |
| 1          | [13:1:3] +<br>[1:1:6] +<br>[1:7:4]               | Method of Payment +<br>Deposit/Batch ID +<br>Trans Number          |
| 2          | [6:1:6] +<br>[1:1:6] +<br>[1:7:4]                | Customer ID +<br>Deposit/Batch ID +<br>Trans Number                |
| 3          | [11:1:2] +<br>[7:1:12] +<br>[1:1:6] +<br>[1:7:4] | GL Period +<br>GL Accounts +<br>Deposit/Batch ID +<br>Trans Number |

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| Key Number | Field                                                       | Description                                                                        |
|------------|-------------------------------------------------------------|------------------------------------------------------------------------------------|
| 4          | [6:1:6] +<br>[2:1:8] +<br>[1:1:6] +<br>[1:7:4]              | Customer ID +<br>Invoice Number +<br>Deposit/Batch ID +<br>Trans Number            |
| 5          | [2:9:6] +<br>[1:1:6] +<br>[6:1:6] +<br>[5:1:6] +<br>[1:7:4] | Bank ID +<br>Deposit/Batch ID +<br>Customer ID +<br>Check Number +<br>Trans Number |
|            | 21 segments                                                 |                                                                                    |

## Cash Receipts Record

File Name: ARCRxxx      Record Size: 199 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 6

| Field Num | Field Name   | Description            | A/N | Length | Note                                                                                                                           |
|-----------|--------------|------------------------|-----|--------|--------------------------------------------------------------------------------------------------------------------------------|
| 1         | CR0\$(1,6)   | Deposit/Batch Number   | A   | 6      |                                                                                                                                |
|           | CR0\$(7,4)   | Transaction Number     | A   | 4      |                                                                                                                                |
| 2         | CR1\$(1,8)   | Invoice Number         | A   | 8      |                                                                                                                                |
|           | CR1\$(9,6)   | Bank Account ID        | A   | 6      |                                                                                                                                |
| 3         | CR1[0]       | Payment Date           | N   | 7      | Julian                                                                                                                         |
| 4         | CR1[1]       | Aging Period           | N   | 1      | 0 = Oldest First<br>1 = Finance Charge<br>2 = 121 Days +<br>3 = 91-120 Days<br>4 = 61-90 Days<br>5 = 31-60 Days<br>6 = Current |
| 5         | CR1[2]       | Check Number           | N   | 6      | 6.0                                                                                                                            |
| 6         | CR2\$        | Customer ID            | A   | 6      |                                                                                                                                |
| 7         | CR3\$        | GL Account Number      | A   | 12     |                                                                                                                                |
| 8         | CR2[0]       | Payment Amount         | N   | 14     | DOLL                                                                                                                           |
| 9         | CR2[1]       | Difference             | N   | 14     | DOLL                                                                                                                           |
| 10        | CR2[2]       | Payment Type           | N   | 1      |                                                                                                                                |
| 11        | CR4\$        | GL Period              | A   | 2      | 01-13                                                                                                                          |
| 12        | CR5\$        | Reserved for OSD       | A   | 20     |                                                                                                                                |
| 13        | CR6\$(1,3)   | Method of Payment Code | A   | 3      |                                                                                                                                |
|           | CR6\$(4,20)  | Card Number/Bank ID    | A   | 20     |                                                                                                                                |
|           | CR6\$(24,25) | Cardholder/Dep No/Memo | A   | 25     |                                                                                                                                |
|           | CR6\$(49,6)  | Card Expiration Date   | A   | 6      | MMYYYY                                                                                                                         |
|           | CR6\$(55,6)  | Authorization/Check No | A   | 6      |                                                                                                                                |
|           | CR6\$(61,6)  | Invoice Batch ID       | A   | 6      |                                                                                                                                |

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| Field Num | Field Name  | Description              | A/N | Length | Note                |
|-----------|-------------|--------------------------|-----|--------|---------------------|
|           | CR6\$(67,8) | Invoice Trans (Order) No | A   | 8      | AR = "0000"+FILL(4) |
| 14        | CR99\$[0]   | Reserved for ISV         | A   | 0      |                     |
| 15        | CR99[0]     | Reserved for ISV         | N   | 1      |                     |
| 16        | CR99[1]     | Reserved for ISV         | N   | 1      |                     |

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# ARCTxxx—Control

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The Control file is used to keep track of the transaction in use by each terminal. This file is checked each time you enter or change a transaction to ensure that no one else is modifying the transaction. When you finish with a transaction, the record is deleted.

Channel Index: 16

IOLIST: 0921 ARCTXXX: IOLIST CTKEY\$,CTORD\$,CTBAT\$

String Sizes: DIM CTKEY\$(4),CTORD\$(9),CTBAT\$(6)

**Key Definitions:**

| Key Number | Field                             | Description                               |
|------------|-----------------------------------|-------------------------------------------|
| 0          | [1:1:4]                           | Terminal ID                               |
| 1          | [2:1:1] +<br>[2:1:8] +<br>[1:1:4] | Type +<br>Transaction No +<br>Terminal ID |
| 2          | [3:1:6] +<br><u>[1:1:4]</u>       | Batch Number +<br>Terminal ID             |
|            | 6 segments                        |                                           |

Control Record

File Name: ARCTxxx                      Record Size: 22 (64)  
File Type: Mkeyed - Dynamic              Number of Keys: 3

| Field Num | Field Name   | Description   | A/N | Length | Note                          |
|-----------|--------------|---------------|-----|--------|-------------------------------|
| 1         | CTKEY\$      | Terminal ID   | A   | 4      |                               |
| 2         | CTORD\$(1,1) | Type of Order | A   | 1      | "T" = Tran<br>"R" = Recurring |
|           | CTORD\$(2,8) | Tran Number   | A   | 8      |                               |
| 3         | CTBAT\$      | Batch Number  | A   | 6      |                               |

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## ARCUxxx—Customer

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The Customer file contains the customer account information, including balances and historical sales information. You use the Customers function to set up customers initially. Thereafter, the account balances and historical sales figures are updated automatically when you post orders and/or transactions.

There is one record for each customer.

Channel Index: 6

IOLIST: 0926 ARCUXXX: IOLIST C0\$,C1\$,C2\$,C3\$,C4\$,C5\$,  
C1[ALL],C2[ALL],C3,C4,C8\$,C5[ALL],C6,C9\$,C7,C6\$,  
C7\$,C10\$[ALL],C11\$,C12\$,C99\$[ALL],C99[ALL]

Array Sizes: DIM C1[7],C2[27],C5[3],C10\$[1:3],C99\$[0],C99[1]

String Sizes: DIM C0\$(6),C1\$(30),C2\$(172),C3\$(40),C4\$(29),  
C5\$(12),C8\$(16),C9\$(12),C6\$(20),C7\$(62),C10\$(27),C11\$(50),  
C12\$(50)

### Key Definitions:

| Key Number | Field                   | Description                        |
|------------|-------------------------|------------------------------------|
| 0          | [1:1:6]                 | Customer ID                        |
| 1          | [3:109:12] +<br>[1:1:6] | Zip Code +<br>Customer ID          |
| 2          | [5:3:2] +<br>[1:1:6]    | Distribution Code +<br>Customer ID |
| 3          | [2:1:30] +<br>[1:1:6]   | Customer Name +<br>Customer ID     |
| 4          | [5:10:6] +<br>[1:1:6]   | Customer Class +<br>Customer ID    |

---

| Key Number | Field                                        | Description                      |
|------------|----------------------------------------------|----------------------------------|
| 5          | [6:1:3] +<br>[1:1:6] +                       | Sales Rep 1 ID +<br>Customer ID  |
| 6          | [4:1:20] +<br>[1:1:6]                        | Phone Number +<br>Customer ID    |
| 7          | [3:106:3] +<br>[3:91:15] +<br><u>[1:1:6]</u> | State +<br>City +<br>Customer ID |
|            | 16 segments                                  |                                  |

## Customer Record

File Name: ARCUxxx

Record Size: 1150 (1152)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name   | Description             | A/N | Length | Note                                                                                           |
|-----------|--------------|-------------------------|-----|--------|------------------------------------------------------------------------------------------------|
| 1         | C0\$         | Customer ID             | A   | 6      |                                                                                                |
| 2         | C1\$         | Customer Name           | A   | 30     |                                                                                                |
| 3         | C2\$(1,30)   | Address Line 1          | A   | 30     |                                                                                                |
|           | C2\$(31,30)  | Address Line 2          | A   | 30     |                                                                                                |
|           | C2\$(61,30)  | Address Line 3          | A   | 30     |                                                                                                |
|           | C2\$(91,15)  | City                    | A   | 15     |                                                                                                |
|           | C2\$(106,3)  | State                   | A   | 3      |                                                                                                |
|           | C2\$(109,12) | Zip Code                | A   | 12     |                                                                                                |
|           | C2\$(121,2)  | Country Code            | A   | 2      |                                                                                                |
|           | C2\$(123,25) | Attention               | A   | 25     |                                                                                                |
|           | C2\$(148,25) | Contact                 | A   | 25     |                                                                                                |
| 4         | C3\$(1,20)   | Phone Number            | A   | 20     |                                                                                                |
|           | C3\$(21,20)  | Fax Number              | A   | 20     |                                                                                                |
| 5         | C4\$(1,1)    | Group Code              | A   | 1      | C = Credit Card Company                                                                        |
|           | C4\$(2,1)    | Statement Code          | A   | 1      | 0 = No Stmts or Invoices<br>1 = Stmts Only<br>2 = Invoices Only<br>3 = Both Stmts and Invoices |
|           | C4\$(3,2)    | Distribution Code       | A   | 2      |                                                                                                |
|           | C4\$(5,1)    | Account Type            | A   | 1      | 0 = Open Item<br>1 = Balance Forward                                                           |
|           | C4\$(6,1)    | Finance Charge?         | A   | 1      | 0 = No<br>1 = Yes                                                                              |
|           | C4\$(7,1)    | Credit Hold?            | A   | 1      | Y or N                                                                                         |
|           | C4\$(8,1)    | Allow Partial Shipment? | A   | 1      | Y or N                                                                                         |

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| Field Num | Field Name | Description              | A/N | Length | Note   |
|-----------|------------|--------------------------|-----|--------|--------|
|           | C4\$(9,1)  | Auto Credit Hold?        | A   | 1      | Y or N |
|           | C4\$(10,6) | Customer Class           | A   | 6      |        |
|           | C4\$(16,6) | Terms Code               | A   | 6      |        |
|           | C4\$(22,6) | Customer Level           | A   | 6      |        |
|           | C4\$(28,2) | Finance Charge Code      | A   | 2      |        |
| 6         | C5\$(1,3)  | Sales Rep ID 1           | A   | 3      |        |
|           | C5\$(4,3)  | Sales Rep ID 2           | A   | 3      |        |
|           | C5\$(7,6)  | Territory                | A   | 6      |        |
| 7         | C1[0]      | New Finance Charge       | N   | 14     | DOLL   |
| 8         | C1[1]      | Unpaid Finance Charge    | N   | 14     | DOLL   |
| 9         | C1[2]      | Current Amount Due       | N   | 14     | DOLL   |
| 10        | C1[3]      | Balance 31-60 Days       | N   | 14     | DOLL   |
| 11        | C1[4]      | Balance 60-90 Days       | N   | 14     | DOLL   |
| 12        | C1[5]      | Balance 91-120 Days      | N   | 14     | DOLL   |
| 13        | C1[6]      | Balance 121+ Days        | N   | 14     | DOLL   |
| 14        | C1[7]      | Unapplied Credits        | N   | 14     | DOLL   |
| 15        | C2[0]      | Sales Period to Date     | N   | 14     | DOLL   |
| 16        | C2[1]      | Sales Quarter to Date    | N   | 14     | DOLL   |
| 17        | C2[2]      | Sales Year to Date       | N   | 14     | DOLL   |
| 18        | C2[3]      | Sales Last Year          | N   | 14     | DOLL   |
| 19        | C2[4]      | Profit Period to Date    | N   | 14     | DOLL   |
| 20        | C2[5]      | Profit Quarter to Date   | N   | 14     | DOLL   |
| 21        | C2[6]      | Profit Year to Date      | N   | 14     | DOLL   |
| 22        | C2[7]      | Profit Last Year         | N   | 14     | DOLL   |
| 23        | C2[8]      | Invoices Period to Date  | N   | 6      |        |
| 24        | C2[9]      | Invoices Quarter to Date | N   | 6      |        |
| 25        | C2[10]     | Invoices Year to Date    | N   | 6      |        |
| 26        | C2[11]     | Invoices Last Year       | N   | 6      |        |

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| Field Num | Field Name | Description                 | A/N | Length | Note   |
|-----------|------------|-----------------------------|-----|--------|--------|
| 27        | C2[12]     | Payments Period to Date     | N   | 14     | DOLL   |
| 28        | C2[13]     | Payments Quarter to Date    | N   | 14     | DOLL   |
| 29        | C2[14]     | Payments Year to Date       | N   | 14     | DOLL   |
| 30        | C2[15]     | Payments Last Year          | N   | 14     | DOLL   |
| 31        | C2[16]     | Discount Period to Date     | N   | 14     | DOLL   |
| 32        | C2[17]     | Discount Quarter to Date    | N   | 14     | DOLL   |
| 33        | C2[18]     | Discount Year to Date       | N   | 14     | DOLL   |
| 34        | C2[19]     | Discount Last Year          | N   | 14     | DOLL   |
| 35        | C2[20]     | Total Days to Pay PTD       | N   | 9      |        |
| 36        | C2[21]     | Total Days to Pay QTD       | N   | 9      |        |
| 37        | C2[22]     | Total Days to Pay YTD       | N   | 9      |        |
| 38        | C2[23]     | Total Days to Pay Last Year | N   | 9      |        |
| 39        | C2[24]     | No of Payments PTD          | N   | 6      |        |
| 40        | C2[25]     | No of Payments QTD          | N   | 6      |        |
| 41        | C2[26]     | No of Payments YTD          | N   | 6      |        |
| 42        | C2[27]     | No of Payments Last Year    | N   | 6      |        |
| 43        | C3         | Credit Limit                | N   | 8      |        |
| 44        | C4         | YTD Finance Charge          | N   | 14     | DOLL   |
| 45        | C8\$(1,8)  | Last Sale/Invoice No        | A   | 8      |        |
|           | C8\$(9,8)  | Last Check/Payment No       | A   | 8      |        |
| 46        | C5[0]      | Last Sale Date              | N   | 7      | Julian |
| 47        | C5[1]      | Last Sale Amount            | N   | 14     | DOLL   |
| 48        | C5[2]      | Last Payment Date           | N   | 7      | Julian |
| 49        | C5[3]      | Last Payment Amount         | N   | 14     | DOLL   |
| 50        | C6         | Customer High Balance       | N   | 14     | DOLL   |
| 51        | C9\$       | Prior 12 Months Credit      | A   | 12     |        |
| 52        | C7         | First Sale Date             | N   | 7      | Julian |
| 53        | C6\$       | Reserved for OSD            | A   | 20     |        |

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| Field Num | Field Name     | Description            | A/N | Length | Note          |
|-----------|----------------|------------------------|-----|--------|---------------|
| 54        | C7\$(1,2)      | Ship Zone              | A   | 2      |               |
|           | C7\$(3,3)      | Payment Method         | A   | 3      |               |
|           | C7\$(6,1)      | Validate Credit Cards  | A   | 1      | N=No<br>Y=Yes |
|           | C7\$(7,6)      | Default Ship-to ID     | A   | 6      |               |
|           | C7\$(13,49)    | Reserved for OSD       | A   | 49     |               |
|           | C7\$(62,1)     | Reserved for OSD       | A   | 1      |               |
| 55        | C10\$[1](1,6)  | Tax Group              | A   | 6      |               |
|           | C10\$[1](7,1)  | Taxable Group?         | A   | 1      | Y or N        |
|           | C10\$[1](8,20) | Tax Group Exemption ID | A   | 20     |               |
| 56        | C10\$[2](1,6)  | Reserved for OSD       | A   | 6      |               |
|           | C10\$[2](7,1)  | Reserved for OSD       | A   | 1      |               |
|           | C10\$[2](8,20) | Reserved for OSD       | A   | 20     |               |
| 57        | C10\$[3](1,6)  | Reserved for OSD       | A   | 6      |               |
|           | C10\$[3](7,1)  | Reserved for OSD       | A   | 1      |               |
|           | C10\$[3](8,20) | Reserved for OSD       | A   | 20     |               |
| 58        | C11\$          | Email Address          | A   | 50     |               |
| 59        | C12\$          | Web Address            | A   | 50     |               |
| 60        | C99\$[0]       | Reserved for ISV       | A   | 0      |               |
| 61        | C99[0]         | Reserved for ISV       | N   | 1      |               |
| 62        | C99[1]         | Reserved for ISV       | N   | 1      |               |

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## ARCUxxx.UD—Customer Documents

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The Customer Documents file stores information about the documents you attach to vendor records, such as document name, path, and description. Use the Documents option in the Customer function to attach documents to vendor records. Use the Documents command on the Information (Shift+F2) menu to view the documents you have attached to records..

Channel Index: 45

Template: DIM ARCU\_UD\$:"MAINKEY:C(6\*),SEQNO:C(3\*),DOC:C(60\*),  
DOCPATH:C(60\*),DESCR:C(60\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                      | Description                     |
|------------|-----------------------------------------------|---------------------------------|
| 0          | [1:1:6] +<br><u>[2:1:3]</u><br><br>2 segments | Master Key +<br>Sequence Number |

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**Customer Documents Record**

File Name: ARCUxxx.UD      Record Size: 200 (256)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description          | Format | Length |
|-----------|----------|----------------------|--------|--------|
| 1         | MAINKEY  | Master Key           | C      | 6      |
| 2         | SEQNO    | Sequence Number      | C      | 3      |
| 3         | DOC      | Document Name        | C      | 60     |
| 4         | DOCPATH  | Document Path        | C      | 60     |
| 5         | DESCR    | Document Description | C      | 60     |
| 6         | ISVA     | Reserved for ISV     | C      | 1      |
| 7         | ISVN[1]  | Reserved for ISV     | N      | 1      |
| 8         | ISVN[2]  | Reserved for ISV     | N      | 1      |

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## ARCUxxx.UF—Customer User-Defined Fields

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The Customer User-Defined Fields file holds information about the user-defined fields you set up for the Accounts Receivable Customers file using the User-Defined Field Setup function on the Resource Manager Data File Maintenance menu.

This function allows you to add fields to the vendor master file without any specialized programming knowledge. Information about the fields you add to the vendor master file is stored in the ARCUxxx.UF file.

Channel Index: 46

Template: DIM ARCU\_UF\$:"ID:C(6\*),PROMPT:C(15\*),VALUE:C(60\*),  
ISVA:C91\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments        | Description |
|------------|-----------------|-------------|
| 0          | [2:1:15] +      | Prompt +    |
|            | [1:1:6]         | ID          |
|            | [1:1:6] +       | ID +        |
|            | <u>[2:1:15]</u> | Prompt      |
|            | 4 segments      |             |

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**Customer User-Defined Fields Record**

File Name: ARCUxxx.UF      Record Size: 90 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Template | Description      | Format | Length |
|-----------|----------|------------------|--------|--------|
| 1         | ID       | ID               | C      | 6      |
| 2         | PROMPT   | Prompt           | C      | 15     |
| 3         | VALUE    | Entered Value    | C      | 60     |
| 4         | ISVA     | Reserved for ISV | C      | 1      |
| 5         | ISVN[1]  | Reserved for ISV | N      | 1      |
| 6         | ISVN[2]  | Reserved for ISV | N      | 1      |

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## ARDCxxx—Distribution Codes

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The Distribution Codes file stores the codes and description for distribution codes.

Channel Index: 22

IOLIST: 0930 ARDCXXX: IOLIST DC0\$,DC1\$,DC2\$,  
DC99\$[ALL],DC99[ALL]

Array Sizes: DIM DC99\$[0],DC99[1]

String Sizes: DIM DC0\$(2),DC1\$(30),DC2\$(48)

### Key Definition:

| Key Number | Field                        | Description                        |
|------------|------------------------------|------------------------------------|
| 0          | [1:1:2]                      | Distribution Code                  |
| 1          | [2:1:30] +<br><u>[1:1:2]</u> | Description +<br>Distribution Code |
|            | 3 segments                   |                                    |

Distribution Codes Record

File Name: ARDCxxx                      Record Size: 89 (128)  
File Type: Mkeyed - Dynamic              Number of Keys: 2

| Field Num | Field Name   | Description           | A/N | Length | Note |
|-----------|--------------|-----------------------|-----|--------|------|
| 1         | DC0\$        | Distribution Code     | A   | 2      |      |
| 2         | DC1\$        | Description           | A   | 30     |      |
| 3         | DC2\$(1,12)  | Receivable GL Acct    | A   | 12     |      |
|           | DC2\$(13,12) | Sales Tax GL Acct     | A   | 12     |      |
|           | DC2\$(25,12) | Freight GL Acct       | A   | 12     |      |
|           | DC2\$(37,12) | Miscellaneous GL Acct | A   | 12     |      |
| 4         | DC99\$[0]    | Reserved for ISV      | A   | 0      |      |
| 5         | DC99[0]      | Reserved for ISV      | N   | 1      |      |
| 6         | DC99[1]      | Reserved for ISV      | N   | 1      |      |

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## ARDExxx—Additional Descriptions

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The Additional Descriptions file contains the additional descriptions entered during transaction entry.

There is one record for each line of additional description.

Channel Index: 4  
IOLIST: 0932 ARDEXXX: IOLIST DKEY\$,DDESC\$  
String Sizes: DIM DKEY\$(9),DDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                                     |
|-------|----------|--------|-------------------------------------------------|
| 0     | DKEY\$   | 9      | Transaction Number/Entry Number/Sequence Number |

### Additional Descriptions Record

File Name: ARDExxx      Record Size: 46 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name  | Description        | A/N | Length | Note |
|-----------|-------------|--------------------|-----|--------|------|
| 1         | DKEY\$(1,4) | Transaction Number | A   | 4      |      |
|           | DKEY\$(5,3) | Entry Number       | A   | 3      |      |
|           | DKEY\$(8,2) | Sequence Number    | A   | 2      |      |
| 2         | DDESC\$     | Description Line   | A   | 35     |      |



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## ARFCxxx—Finance Charges

---

The Finance Charge file holds the code and description for finance charges, along with their calculation method.

Channel Index: 26  
IOLIST: 0968 ARFCXXX: IOLIST FC0\$, FC1\$, FC1[ALL], FC99\$[ALL], FC99[ALL]  
Array Sizes DIM FC1[1:4], FC99\$[0], FC99[1]  
String Sizes: DIM FC0\$(2),FC1\$(30)

### Key Definition:

| Key Number | Field          | Description          |
|------------|----------------|----------------------|
| 0          | <u>[1:1:2]</u> | Finance Charge Coder |
|            | 1 Segment      |                      |

### Finance Charge Record

File Name: ARFCxxx      Record Size: 71 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Num | Field Name | Description                | A/N | Length | Note |
|-----|------------|----------------------------|-----|--------|------|
| 1   | FC0\$      | Finance Charge Code        | A   | 2      |      |
| 2   | FC1\$      | Finance Charge Description | A   | 30     |      |
| 3   | FC1[1]     | Percent                    | N   | 7      | 3.2- |
| 4   | FC1[2]     | Minimum Charge             | N   | 14     | DOLL |
| 5   | FC1[3]     | Days to Pay - Open Invoice | N   | 3      | 3.0  |
| 6   | FC1[4]     | Days to Pay - Bal. Forward | N   | 3      | 3.0  |
| 7   | FC99\$[0]  | Reserved for ISV           | A   | 0      |      |
| 8   | FC99[0]    | Reserved for ISV           | N   | 1      |      |
| 9   | FC99[1]    | Reserved for ISV           | N   | 1      |      |



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## ARGLxxx—GL Codes

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The GL Codes file stores the codes and description for sales/cost-of-sales account pairs.

Channel Index: 22

IOLIST: 0930 ARGLXXX: IOLIST GL0\$,GL1\$,GL2\$,  
GL99\$[ALL],GL99[ALL]

Array Sizes: DIM GL99\$[0],GL99[1]

String Sizes: DIM GL0\$(2),GL1\$(30),GL2\$(24)

### Key Definition:

| Key Number | Field                        | Description              |
|------------|------------------------------|--------------------------|
| 0          | [1:1:2]                      | GL Code                  |
| 1          | [2:1:30] +<br><u>[1:1:2]</u> | Description +<br>GL Code |
|            | 3 segments                   |                          |

---

**GL Code Record**

File Name: ARGLxxx                      Record Size: 65 (128)  
File Type: Mkeyed - Dynamic              Number of Keys: 2

| Field Num | Field Name   | Description      | A/N | Length | Note |
|-----------|--------------|------------------|-----|--------|------|
| 1         | GL0\$        | GL Account Code  | A   | 2      |      |
| 2         | GL1\$        | Description      | A   | 30     |      |
| 3         | GL2\$(1,12)  | GL Sales Account | A   | 12     |      |
|           | GL2\$(13,12) | GL COGS Account  | A   | 12     |      |
| 4         | GL99\$[0]    | Reserved for ISV | A   | 0      |      |
| 5         | GL99[0]      | Reserved for ISV | N   | 1      |      |
| 6         | GL99[1]      | Reserved for ISV | N   | 1      |      |

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## ARHDxxx—Additional Descriptions History

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The optional Additional Descriptions History file contains the additional descriptions from transactions that have been posted to the AR Detail History file.

There is one record for each line of additional description.

Channel Index: 4  
IOLIST: 0941 ARHDXXX: IOLIST HD0\$, HD1\$  
String Sizes: DIM HD0\$(10), HD1\$(35)

### Key Definition:

| Field | Variable | Length | Description                                     |
|-------|----------|--------|-------------------------------------------------|
| 1     | HD0\$    | 10     | History Sequence Number/Description Line Number |

### Additional Descriptions Record

File Name: ARHDxxx      Record Size: 45 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description             | A/N | Length | Note       |
|-----------|------------|-------------------------|-----|--------|------------|
| 1         | HD0\$(1,8) | AR History Sequence No  | A   | 8      | “00000000” |
|           | HD0\$(9,2) | Description Line Number | A   | 2      |            |
| 2         | HD1\$      | Description Line        | A   | 35     |            |



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## ARHIxxx—Detail History

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The optional Detail History file stores detailed information on past sales and credits in a compact form so that you can keep them on file for an extended period of time.

If the option switch is on, line items are added to this file as you post transactions to the Open Invoice and Customer files. You can then print the information in the Sales History Report. This file is also used to calculate commissions. You can erase items during month-end maintenance.

There is one record for each line item (serial numbers are not preserved in this file).

Channel Index: 10

IOLIST: 0932 ARHIxxx: IOLIST H0\$,H1\$,H2\$,H3\$,H4\$,H1,  
H2,H3,H4,H5,H6,H7,H8,H9,H0,H5\$,H9[ALL],H99\$[ALL],  
H99[ALL]

Array Sizes: DIM H9[9],H99\$[0],H99[1]

String Sizes: DIM H0\$(8),H1\$(22),H2\$(92),H3\$(44),H4\$(35),H5\$(16)

### Key Definitions:

| Key Number | Field                              | Description                                                   |
|------------|------------------------------------|---------------------------------------------------------------|
| 0          | [1:1:8]                            | Sequence No                                                   |
| 1          | [2:1:22]                           | Customer ID/Invoice No/Seq No                                 |
| 2          | [3:1:3] +<br>[6:1:7] +<br>[2:7:16] | Sales Rep 1 +<br>Transaction Date +<br>Invoice No/Sequence No |
| 3          | [3:7:26] +<br>[1:1:8]              | Inventory ID/Location ID +<br>Sequence No                     |

| Key Number  | Field                                                                  | Description                                                                                         |
|-------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 4           | [16:1:2] +<br>[2:7:16]                                                 | Category +<br>Invoice No/Sequence No                                                                |
| 5           | [3:4:3] +<br>[6:1:7] +<br>[2:7:16]                                     | Sales Rep 2 +<br>Transaction Date +<br>Invoice No/Sequence No                                       |
| 6           | [6:1:7] +<br>[2:7:16]                                                  | Transaction Date +<br>Invoice No/Sequence No                                                        |
| 7           | [16:3:6] +<br>[2:7:16]                                                 | Tax Group +<br>Invoice No/Sequence No                                                               |
| 8           | [16:9:6] +<br>[2:7:16]                                                 | Promo ID +<br>Invoice No/Sequence No                                                                |
| 9           | [4:1:1] +<br>[16:3:6] +<br>[6:1:7] +<br>[2:1:22] +<br>[1:1:8]          | Record Type +<br>Tax Group +<br>Invoice Date +<br>Customer/Invoice No/Sequence No +<br>Sequence No  |
| 10          | [2:1:6] +<br>[6:1:7:"D"] +<br>[1:1:8]                                  | Customer ID +<br>Invoice Date +<br>Sequence No                                                      |
| 11          | [4:1:1] +<br>[13:1:7:"D"] +<br>[3:71:8] +<br>[15:1:7:"D"] +<br>[1:1:8] | Record Type +<br>Requested Ship Date +<br>Sales Order Number +<br>Actual Ship Date +<br>Sequence No |
| 12          | [4:1:1] +<br>[15:1:7:"D"] +<br>[3:71:8] +<br>[13:1:7:"D"] +<br>[1:1:8] | Record Type +<br>Actual Ship Date +<br>Sales Order Number +<br>Requested Ship Date +<br>Sequence No |
| 36 segments |                                                                        |                                                                                                     |

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**Line-Item Record**

File Name: ARHlxxx

Record Size: 431 (448)

File Type: Mkeyed - Dynamic

Number of Keys: 13

| Field Num | Field Name  | Description                   | A/N | Length | Note                           |
|-----------|-------------|-------------------------------|-----|--------|--------------------------------|
| 1         | H0\$        | Sequence Number               | A   | 8      | "00000000"                     |
| 2         | H1\$(1,6)   | Customer ID                   | A   | 6      |                                |
|           | H1\$(7,8)   | Invoice Number                | A   | 8      |                                |
|           | H1\$(15,8)  | Sequence Number*              | A   | 8      | "00000000"                     |
| 3         | H2\$(1,3)   | Sales Rep 1                   | A   | 3      |                                |
|           | H2\$(4,3)   | Sales Rep 2                   | A   | 3      |                                |
|           | H2\$(7,20)  | Item Number or Job/Phase ID** | A   | 20     |                                |
|           | H2\$(27,6)  | Location ID (Whse in 4.53)    | A   | 6      |                                |
|           | H2\$(33,2)  | Tax Class                     | A   | 2      |                                |
|           | H2\$(35,5)  | Base Units                    | A   | 5      |                                |
|           | H2\$(40,5)  | Selling Units                 | A   | 5      |                                |
|           | H2\$(45,1)  | Job/Item Flag                 | A   | 1      |                                |
|           | H2\$(46,25) | Customer PO Number            | A   | 25     |                                |
|           | H2\$(71,8)  | Sales Order Number            | A   | 8      |                                |
|           | H2\$(79,6)  | Bank Account ID               | A   | 6      |                                |
|           | H2\$(85,6)  | Deposit Number                | A   | 6      |                                |
|           | H2\$(91,2)  | Distribution Code             | A   | 2      |                                |
| 4         | H3\$(1,1)   | Record Type                   | A   | 1      | L = Line Item                  |
|           | H3\$(2,1)   | Transaction Type              | A   | 1      | C = Credit Memo<br>I = Invoice |
|           | H3\$(3,12)  | GL Sales Account              | A   | 12     |                                |
|           | H3\$(15,12) | GL COGS Account               | A   | 12     |                                |
|           | H3\$(27,12) | GL Inventory Account          | A   | 12     |                                |
|           | H3\$(39,6)  | Ship-to Address ID            | A   | 6      |                                |
| 5         | H4\$        | Description                   | A   | 35     |                                |
| 6         | H1          | Invoice Date                  | N   | 7      | Julian                         |

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| Field Num | Field Name | Description                 | A/N | Length | Note          |
|-----------|------------|-----------------------------|-----|--------|---------------|
| 7         | H2         | Extended Cost               | N   | 14     | DOLL          |
| 8         | H3         | Extended Price              | N   | 14     | DOLL          |
| 9         | H4         | Quantity Shipped            | N   | 14     | Base Units    |
| 10        | H5         | Quantity Shipped            | N   | 14     | Selling Units |
| 11        | H6         | Percent of Sale/Sales Rep 1 | N   | 4      | 3.1           |
| 12        | H7         | Percent of Sale/Sales Rep 2 | N   | 4      | 3.1           |
| 13        | H8         | Requested Ship Date         | N   | 7      | Julian        |
| 14        | H9         | GL Period                   | N   | 2      |               |
| 15        | H0         | Actual Ship Date            | N   | 7      | Julian        |
| 16        | H5\$(1,2)  | Category                    | A   | 2      |               |
|           | H5\$(3,6)  | Tax Group                   | A   | 6      |               |
|           | H5\$(9,6)  | Promo ID                    | A   | 6      |               |
|           | H5\$(15,2) | Reserved for OSD            | A   | 2      |               |
| 17        | H9[0]      | Level 1 Tax Collected       | N   | 14     | DOLL          |
| 18        | H9[1]      | Level 2 Tax Collected       | N   | 14     | DOLL          |
| 19        | H9[2]      | Level 3 Tax Collected       | N   | 14     | DOLL          |
| 20        | H9[3]      | Level 4 Tax Collected       | N   | 14     | DOLL          |
| 21        | H9[4]      | Level 5 Tax Collected       | N   | 14     | DOLL          |
| 22        | H9[5]      | Purchase Order Date         | N   | 7      | Julian        |
| 23        | H9[6]      | Reserved for OSD            | N   | 1      |               |
| 24        | H9[7]      | Reserved for OSD            | N   | 1      |               |
| 25        | H9[8]      | Reserved for OSD            | N   | 1      |               |
| 26        | H9[9]      | Reserved for OSD            | N   | 1      |               |
| 27        | H99\$[0]   | Reserved for ISV            | A   | 0      |               |
| 28        | H99[0]     | Reserved for ISV            | N   | 1      |               |
| 29        | H99[1]     | Reserved for ISV            | N   | 1      |               |

\*This sequence number is used to optimize key segment usage and must be identical to H0\$ at all times.

\*\*The job/phase ID is stored in H2\$(7,12) if the transaction was for a given job/phase.

## Totals Record

File Name: ARHlxxx

Record Size: 431 (448)

File Type: Mkeyed - Dynamic

Number of Keys: 13

| Field Num | Field Name  | Description                   | A/N | Length | Note                           |
|-----------|-------------|-------------------------------|-----|--------|--------------------------------|
| 1         | H0\$        | Sequence Number               | A   | 8      | "00000000"                     |
| 2         | H1\$(1,6)   | Customer ID                   | A   | 6      |                                |
|           | H1\$(7,8)   | Invoice Number                | A   | 8      |                                |
|           | H1\$(15,8)  | Sequence Number               | A   | 8      | "00000000"                     |
| 3         | H2\$(1,3)   | Sales Rep 1                   | A   | 3      |                                |
|           | H2\$(4,3)   | Sales Rep 2                   | A   | 3      |                                |
|           | H2\$(7,20)  | "TOTALS RECORD"               | A   | 20     |                                |
|           | H2\$(27,6)  | Terms Code                    | A   | 6      |                                |
|           | H2\$(33,6)  | Sales Tax Adjustment Location | A   | 6      |                                |
|           | H2\$(39,2)  | Sales Tax Adjustment Class    | A   | 2      |                                |
|           | H2\$(41,2)  | Freight Class                 | A   | 2      |                                |
|           | H2\$(43,2)  | Miscellaneous Class           | A   | 2      |                                |
|           | H2\$(45,1)  | Reserved for OSD              | A   | 1      |                                |
|           | H2\$(46,25) | Customer PO Number            | A   | 25     |                                |
|           | H2\$(71,8)  | Sales Order Number            | A   | 8      |                                |
|           | H2\$(79,12) | Receivables GL Acct           | A   | 12     |                                |
|           | H2\$(91,2)  | Distribution Code             | A   | 2      |                                |
| 4         | H3\$(1,1)   | Record Type                   | A   | 1      | T = Totals                     |
|           | H3\$(2,1)   | Transaction Type              | A   | 1      | C = Credit Memo<br>I = Invoice |
|           | H3\$(3,12)  | Sales Tax GL Account          | A   | 12     |                                |
|           | H3\$(15,12) | Freight GL Account            | A   | 12     |                                |
|           | H3\$(27,12) | Miscellaneous GL Account      | A   | 12     |                                |
|           | H3\$(39,6)  | Ship-to Address ID            | A   | 6      |                                |
| 5         | H4\$(1,6)   | Tax Level 1 Location          | A   | 6      |                                |
|           | H4\$(7,6)   | Tax Level 2 Location          | A   | 6      |                                |

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| Field Num | Field Name | Description                 | A/N | Length | Note   |
|-----------|------------|-----------------------------|-----|--------|--------|
|           | H4\$(13,6) | Tax Level 3 Location        | A   | 6      |        |
|           | H4\$(19,6) | Tax Level 4 Location        | A   | 6      |        |
|           | H4\$(25,6) | Tax Level 5 Location        | A   | 6      |        |
|           | H4\$(31,5) | Reserved for OSD            | A   | 5      |        |
| 6         | H1         | Invoice Date                | N   | 7      | Julian |
| 7         | H2         | Total Sales                 | N   | 14     | DOLL   |
| 8         | H3         | Sales Tax                   | N   | 14     | DOLL   |
| 9         | H4         | Freight                     | N   | 14     | DOLL   |
| 10        | H5         | Miscellaneous               | N   | 14     | DOLL   |
| 11        | H6         | Percent of Sale/Sales Rep 1 | N   | 4      | 3.1    |
| 12        | H7         | Percent of Sale/Sales Rep 2 | N   | 4      | 3.1    |
| 13        | H8         | Non-Taxable Subtotal        | N   | 14     | DOLL   |
| 14        | H9         | GL Period                   | N   | 2      |        |
| 15        | H0         | Total Cost                  | N   | 14     | DOLL   |
| 16        | H5\$(1,2)  | Reserved                    | A   | 2      |        |
|           | H5\$(3,6)  | Tax Group                   | A   | 6      |        |
|           | H5\$(9,8)  | Bill of Lading Number       | A   | 8      |        |
| 17        | H9[0]      | Level 1 Tax Collected       | N   | 14     | DOLL   |
| 18        | H9[1]      | Level 2 Tax Collected       | N   | 14     | DOLL   |
| 19        | H9[2]      | Level 3 Tax Collected       | N   | 14     | DOLL   |
| 20        | H9[3]      | Level 4 Tax Collected       | N   | 14     | DOLL   |
| 21        | H9[4]      | Level 5 Tax Collected       | N   | 14     | DOLL   |
| 22        | H9[5]      | Purchase Order Date         | N   | 7      | Julian |
| 23        | H9[6]      | Reserved for OSD            | N   | 1      |        |
| 24        | H9[7]      | Reserved for OSD            | N   | 1      |        |
| 25        | H9[8]      | Reserved for OSD            | N   | 1      |        |
| 26        | H9[9]      | Reserved for OSD            | N   | 1      |        |
| 27        | H99\$[0]   | Reserved for ISV            | A   | 0      |        |
| 28        | H99[0]     | Reserved for ISV            | N   | 1      |        |
| 29        | H99[1]     | Reserved for ISV            | N   | 1      |        |

## Payments Record

File Name: ARHlxxx

Record Size: 421 (448)

File Type: Mkeyed - Dynamic

Number of Keys: 13

| Field Num | Field Name  | Description         | A/N | Length | Note        |
|-----------|-------------|---------------------|-----|--------|-------------|
| 1         | H0\$        | Sequence Number     | A   | 8      | “00000000”  |
| 2         | H1\$(1,6)   | Customer ID         | A   | 6      |             |
|           | H1\$(7,8)   | Invoice Number      | A   | 8      |             |
|           | H1\$(15,8)  | Sequence Number     | A   | 8      | “00000000”  |
| 3         | H2\$(1,3)   | Sales Rep 1         | A   | 3      |             |
|           | H2\$(4,3)   | Sales Rep 2         | A   | 3      |             |
|           | H2\$(7,20)  | “PAYMENT RECEIVED”  | A   | 20     |             |
|           | H2\$(27,6)  | Check Number        | A   | 6      |             |
|           | H2\$(33,20) | Credit Card Number  | A   | 20     |             |
|           | H2\$(53,25) | Cardholder’s Name   | A   | 25     |             |
|           | H2\$(78,1)  | Reserved for OSD    | A   | 1      |             |
|           | H2\$(79,6)  | Bank Account ID     | A   | 6      |             |
|           | H2\$(85,6)  | Deposit Number      | A   | 6      |             |
|           | H2\$(91,2)  | Distribution Code   | A   | 2      |             |
| 4         | H3\$(1,1)   | Record Type         | A   | 1      | P = Payment |
|           | H3\$(2,1)   | Transaction Type    | A   | 1      | P = Payment |
|           | H3\$(3,3)   | Payment Method      | A   | 3      |             |
|           | H3\$(6,6)   | Authorization Code  | A   | 6      |             |
|           | H3\$(12,12) | Receivables Account | A   | 12     |             |
|           | H3\$(24,21) | Reserved for OSD    | A   | 21     |             |
| 5         | H4\$        | Reserved for OSD    | A   | 35     |             |
| 6         | H1          | Payment Date        | N   | 7      | Julian      |
| 7         | H2          | Difference/Discount | N   | 14     | DOLL        |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 8         | H3         | Payment Amount   | N   | 14     | DOLL |
| 9         | H4         | Payment Type     | N   | 1      |      |
| 10        | H5         | Reserved for OSD | N   | 14     |      |
| 11        | H6         | Reserved for OSD | N   | 4      |      |
| 12        | H7         | Reserved for OSD | N   | 4      |      |
| 13        | H8         | Reserved for OSD | N   | 14     |      |
| 14        | H9         | GL Period        | N   | 2      |      |
| 15        | H0         | Reserved for OSD | N   | 14     |      |
| 16        | H5\$       | Reserved for OSD | A   | 16     |      |
| 17        | H9[0]      | Reserved for OSD | N   | 1      |      |
| 18        | H9[1]      | Reserved for OSD | N   | 1      |      |
| 19        | H9[2]      | Reserved for OSD | N   | 1      |      |
| 20        | H9[3]      | Reserved for OSD | N   | 1      |      |
| 21        | H9[4]      | Reserved for OSD | N   | 1      |      |
| 22        | H9[5]      | Reserved for OSD | N   | 7      |      |
| 23        | H9[6]      | Reserved for OSD | N   | 1      |      |
| 24        | H9[7]      | Reserved for OSD | N   | 1      |      |
| 25        | H9[8]      | Reserved for OSD | N   | 1      |      |
| 26        | H9[9]      | Reserved for OSD | N   | 1      |      |
| 27        | H99\$[0]   | Reserved for ISV | A   | 0      |      |
| 28        | H99[0]     | Reserved for ISV | N   | 1      |      |
| 29        | H99[1]     | Reserved for ISV | N   | 1      |      |

## Finance Charge Record

File Name: ARHlxxx

Record Size: 431 (448)

File Type: Mkeyed - Dynamic

Number of Keys: 13

| Field Num | Field Name  | Description           | A/N | Length | Note                           |
|-----------|-------------|-----------------------|-----|--------|--------------------------------|
| 1         | H0\$        | Sequence Number       | A   | 8      | “00000000”                     |
| 2         | H1\$(1,6)   | Customer ID           | A   | 6      |                                |
|           | H1\$(7,8)   | Invoice Number        | A   | 8      | “FIN CHRG”                     |
|           | H1\$(15,8)  | Sequence Number       | A   | 8      | “00000000”                     |
| 3         | H2\$(1,6)   | Reserved for OSD      | A   | 6      |                                |
|           | H2\$(7,20)  | “FINANCE CHARGES”     | A   | 20     |                                |
|           | H2\$(27,66) | Reserved for OSD      | A   | 66     |                                |
| 4         | H3\$(1,1)   | Record Type           | A   | 1      | I = Finance Charge             |
|           | H3\$(2,1)   | Transaction Type      | A   | 1      | C = Credit Memo<br>I = Invoice |
|           | H3\$(3,42)  | Reserved for OSD      | A   | 42     |                                |
| 5         | H4\$        | Reserved for OSD      | A   | 35     |                                |
| 6         | H1          | Finance Charge Date   | N   | 7      | Julian                         |
| 7         | H2          | Reserved for OSD      | N   | 14     |                                |
| 8         | H3          | Finance Charge Amount | N   | 14     | DOLL                           |
| 9         | H4          | Reserved for OSD      | N   | 1      |                                |
| 10        | H5          | Reserved for OSD      | N   | 14     | 10.2-                          |
| 11        | H6          | Reserved for OSD      | N   | 4      | 3.1                            |
| 12        | H7          | Reserved for OSD      | N   | 4      | 3.1                            |
| 13        | H8          | Reserved for OSD      | N   | 14     |                                |
| 14        | H9          | GL Period             | N   | 2      |                                |
| 15        | H0          | Reserved for OSD      | N   | 14     |                                |
| 16        | H5\$        | Reserved for OSD      | A   | 16     |                                |
| 17        | H9[0]       | Reserved for OSD      | N   | 1      |                                |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 18        | H9[1]      | Reserved for OSD | N   | 1      |      |
| 19        | H9[2]      | Reserved for OSD | N   | 1      |      |
| 20        | H9[3]      | Reserved for OSD | N   | 1      |      |
| 21        | H9[4]      | Reserved for OSD | N   | 1      |      |
| 22        | H9[5]      | Reserved for OSD | N   | 7      |      |
| 23        | H9[6]      | Reserved for OSD | N   | 1      |      |
| 24        | H9[7]      | Reserved for OSD | N   | 1      |      |
| 25        | H9[8]      | Reserved for OSD | N   | 1      |      |
| 26        | H9[9]      | Reserved for OSD | N   | 1      |      |
| 27        | H99\$[0]   | Reserved for ISV | A   | 0      |      |
| 28        | H99[0]     | Reserved for ISV | N   | 1      |      |
| 29        | H99[1]     | Reserved for ISV | N   | 1      |      |

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**Control Record**

File Name: ARHlxxx

Record Size: 431 (448)

File Type: Mkeyed - Dynamic

Number of Keys: 13

| Field Num | Field Name | Description          | A/N | Length | Note     |
|-----------|------------|----------------------|-----|--------|----------|
| 1         | H0\$       | “NXTSEQ”             | A   | 8      | “NXTSEQ” |
| 2         | H1\$(1,6)  | Reserved for OSD     | A   | 6      | FILL(6)  |
|           | H1\$(7,8)  | Next Sequence Number | A   | 8      |          |
| 3         | H2\$       | Reserved for OSD     | A   | 6      |          |
| 4         | H3\$       | Reserved for OSD     | A   | 44     |          |
| 5         | H4\$       | Reserved for OSD     | A   | 35     |          |
| 6         | H1         | Reserved for OSD     | N   | 7      |          |
| 7         | H2         | Reserved for OSD     | N   | 14     |          |
| 8         | H3         | Reserved for OSD     | N   | 14     |          |
| 9         | H4         | Reserved for OSD     | N   | 1      |          |
| 10        | H5         | Reserved for OSD     | N   | 14     |          |
| 11        | H6         | Reserved for OSD     | N   | 4      |          |
| 12        | H7         | Reserved for OSD     | N   | 4      |          |
| 13        | H8         | Reserved for OSD     | N   | 14     |          |
| 14        | H9         | Reserved for OSD     | N   | 2      |          |
| 15        | H0         | Reserved for OSD     | N   | 14     |          |
| 16        | H5\$       | Reserved for OSD     | A   | 16     |          |
| 17        | H9[0]      | Reserved for OSD     | N   | 1      |          |
| 18        | H9[1]      | Reserved for OSD     | N   | 1      |          |
| 19        | H9[2]      | Reserved for OSD     | N   | 1      |          |
| 20        | H9[3]      | Reserved for OSD     | N   | 1      |          |
| 21        | H9[4]      | Reserved for OSD     | N   | 1      |          |
| 22        | H9[5]      | Reserved for OSD     | N   | 7      |          |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 23        | H9[6]      | Reserved for OSD | N   | 1      |      |
| 24        | H9[7]      | Reserved for OSD | N   | 1      |      |
| 25        | H9[8]      | Reserved for OSD | N   | 1      |      |
| 26        | H9[9]      | Reserved for OSD | N   | 1      |      |
| 27        | H99\$[0]   | Reserved for ISV | A   | 0      |      |
| 28        | H99[0]     | Reserved for ISV | N   | 1      |      |
| 29        | H99[1]     | Reserved for ISV | N   | 1      |      |

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## ARHSxxx—Summary History

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The Summary History file contains summarized information about past sales, credits, and aging for a particular period and year. If the option switch is on, transactions are added to this file when you post transactions to the Open Invoice and Customer files. One summarized record is added for the company, each customer, and each item processed during the post.

Channel Index: 20

IOLIST: 0940 ARHSXXX: IOLIST HS0\$,HS1[ALL],HS2[ALL],  
HS1\$,HS2\$,HS99\$[ALL],HS99[ALL]

Array Sizes: DIM HS1[6],HS2[6],HS99\$[0],HS99[1]

String Sizes: DIM HS0\$(38),HS1\$(18),HS2\$(13)

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                          |
|------------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:1] +<br>[1:8:20] +<br>[1:28:5] +<br>[1:33:4] +<br>[1:37:2] | Customer ID +<br>Job/Item Flag +<br>Item ID +<br>Base Units +<br>Year +<br>GL Period |
| 1          | [1:33:4] +<br>[1:37:2] +<br>[1:1:6] +<br>[1:7:1] +<br>[1:8:20] +<br>[1:28:5] | Year +<br>GL Period +<br>Customer ID +<br>Job/Item Flag +<br>Item ID +<br>Base Units |
| 2          | [17:1:16:"D"] +<br>[1:7:1] +<br>[1:8:20] +<br>[1:28:5] +                     | Descending Sales +<br>Job/Item Flag +<br>Item ID +<br>Base Units                     |

---

| Key Number | Field                                                                       | Description                                                                    |
|------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 3          | [1:33:4] +<br>[1:37:2] +<br>[17:1:16:"D"] +<br>[1:1:6]                      | Year +<br>Period +<br>Descending Sales +<br>Customer ID                        |
| 4          | [1:33:4] +<br>[1:37:2] +<br>[16:1:3] +<br>[17:1:16:"D"] +<br>[1:1:6]        | Year +<br>GL Period +<br>Sales Rep ID 1 +<br>Descending Sales +<br>Customer ID |
| 4          | [1:33:4] +<br>[1:37:2] +<br>[16:7:6] +<br>[17:1:16:"D"] +<br><u>[1:1:6]</u> | Year +<br>GL Period +<br>Customer Class +<br>Descending Sales +<br>Customer ID |
|            | 30 segments                                                                 |                                                                                |

## Company Record

File Name: ARHSxxx

Record Size: 272 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description           | A/N | Length | Note     |
|-----------|-------------|-----------------------|-----|--------|----------|
| 1         | HS0\$(1,6)  | Customer ID           | A   | 6      | FILL(6)  |
|           | HS0\$(7,1)  | Job/Item              | A   | 1      | FILL(1)  |
|           | HS0\$(8,20) | Item Number           | A   | 20     | FILL(20) |
|           | HS0\$(28,5) | Base Unit             | A   | 5      | FILL(5)  |
|           | HS0\$(33,4) | Year                  | A   | 4      | “0000”   |
|           | HS0\$(37,2) | Period                | A   | 2      | “00”     |
| 2         | HS1[0]      | Reserved for OSD      | N   | 14     |          |
| 3         | HS1[1]      | Sales                 | N   | 14     | DOLL     |
| 4         | HS1[2]      | COGS                  | N   | 14     | DOLL     |
| 5         | HS1[3]      | Discounts             | N   | 14     | DOLL     |
| 6         | HS1[4]      | Number of Invoices    | N   | 8      | 8.0      |
| 7         | HS1[5]      | Total Days to Pay     | N   | 8      | 8.0      |
| 8         | HS1[6]      | Number of Payments    | N   | 8      | 8.0      |
| 9         | HS2[0]      | Unpaid Finance Charge | N   | 14     | DOLL     |
| 10        | HS2[1]      | Current Due           | N   | 14     | DOLL     |
| 11        | HS2[2]      | 31-60 Due             | N   | 14     | DOLL     |
| 12        | HS2[3]      | 61-90                 | N   | 14     | DOLL     |
| 13        | HS2[4]      | 91-120                | N   | 14     | DOLL     |
| 14        | HS2[5]      | 121+ Due              | N   | 14     | DOLL     |
| 15        | HS2[6]      | Reserved for OSD      | N   | 14     |          |
| 16        | HS1\$       | Reserved for OSD      | A   | 18     |          |
| 17        | HS2\$       | Sale Sort String*     | A   | 16     |          |
| 18        | HS99\$[0]   | Reserved for ISV      | A   | 0      |          |
| 19        | HS99[0]     | Reserved for ISV      | N   | 1      |          |
| 20        | HS99[1]     | Reserved for ISV      | N   | 1      |          |

\*This field is filled with (1000000000000+HS1[1]) masked with “000000000000.00” for sorting purposes.

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**Customer Record**

File Name: ARHSxxx

Record Size: 272 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description           | A/N | Length | Note     |
|-----------|-------------|-----------------------|-----|--------|----------|
| 1         | HS0\$(1,6)  | Customer ID           | A   | 6      |          |
|           | HS0\$(7,1)  | Job/Item              | A   | 1      | FILL(1)  |
|           | HS0\$(8,20) | Item Number           | A   | 20     | FILL(20) |
|           | HS0\$(28,5) | Base Unit             | A   | 5      | FILL(5)  |
|           | HS0\$(33,4) | Year                  | A   | 4      | “0000”   |
|           | HS0\$(37,2) | Period                | A   | 2      | “00”     |
| 2         | HS1[0]      | Reserved for OSD      | N   | 14     |          |
| 3         | HS1[1]      | Sales                 | N   | 14     | DOLL     |
| 4         | HS1[2]      | COGS                  | N   | 14     | DOLL     |
| 5         | HS1[3]      | Discounts             | N   | 14     | DOLL     |
| 6         | HS1[4]      | Number of Invoices    | N   | 8      | 8.0      |
| 7         | HS1[5]      | Total Days to Pay     | N   | 8      | 8.0      |
| 8         | HS1[6]      | Number of Payments    | N   | 8      | 8.0      |
| 9         | HS2[0]      | Unpaid Finance Charge | N   | 14     | DOLL     |
| 10        | HS2[1]      | Current Due           | N   | 14     | DOLL     |
| 11        | HS2[2]      | 31-60 Due             | N   | 14     | DOLL     |
| 12        | HS2[3]      | 61-90                 | N   | 14     | DOLL     |
| 13        | HS2[4]      | 91-120                | N   | 14     | DOLL     |
| 14        | HS2[5]      | 121+ Due              | N   | 14     | DOLL     |
| 15        | HS2[6]      | Reserved for OSD      | N   | 14     |          |
| 16        | HS1\$(1,3)  | Sales Rep 1           | A   | 3      |          |
|           | HS1\$(4,3)  | Sales Rep 2           | A   | 3      |          |
|           | HS1\$(7,6)  | Customer Class        | A   | 6      |          |

---

| Field Num | Field Name  | Description       | A/N | Length | Note |
|-----------|-------------|-------------------|-----|--------|------|
|           | HS1\$(13,6) | Territory         | A   | 6      |      |
| 17        | HS2\$       | Sale Sort String* | A   | 16     |      |
| 18        | HS99\$[0]   | Reserved for ISV  | A   | 0      |      |
| 19        | HS99[0]     | Reserved for ISV  | N   | 1      |      |
| 20        | HS99[1]     | Reserved for ISV  | N   | 1      |      |

\*This field is filled with (1000000000000+HS1[1]) masked with “000000000000.00” for sorting purposes.

### Job/Item Record

File Name: ARHSxxx

Record Size: 272 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Num | Field Name  | Description        | A/N | Length | Note              |
|-----|-------------|--------------------|-----|--------|-------------------|
| 1   | HS0\$(1,6)  | Customer ID        | A   | 6      |                   |
|     | HS0\$(7,1)  | Job/Item           | A   | 1      | J = Job; I = Item |
|     | HS0\$(8,20) | Item Number        | A   | 20     |                   |
|     | HS0\$(28,5) | Base Unit          | A   | 5      |                   |
|     | HS0\$(33,4) | Year               | A   | 4      | “0000”            |
|     | HS0\$(37,2) | Period             | A   | 2      | “00”              |
| 2   | HS1[0]      | Quantity           | N   | 14     | DOLL              |
| 3   | HS1[1]      | Sales              | N   | 14     | DOLL              |
| 4   | HS1[2]      | COGS               | N   | 14     | DOLL              |
| 5   | HS1[3]      | Reserved for OSD   | N   | 14     |                   |
| 6   | HS1[4]      | Number of Invoices | N   | 8      | 8.0               |
| 7   | HS1[5]      | Reserved for OSD   | N   | 8      | 8.0               |
| 8   | HS1[6]      | Reserved for OSD   | N   | 8      | 8.0               |
| 9   | HS2[0]      | Reserved for OSD   | N   | 14     |                   |
| 10  | HS2[1]      | Reserved for OSD   | N   | 14     |                   |
| 11  | HS2[2]      | Reserved for OSD   | N   | 14     |                   |
| 12  | HS2[3]      | Reserved for OSD   | N   | 14     |                   |
| 13  | HS2[4]      | Reserved for OSD   | N   | 14     |                   |
| 14  | HS2[5]      | Reserved for OSD   | N   | 14     |                   |
| 15  | HS2[6]      | Reserved for OSD   | N   | 14     |                   |
| 16  | HS1\$       | Reserved for OSD   | A   | 18     |                   |
| 17  | HS2\$       | Sale Sort String*  | A   | 16     |                   |
| 18  | HS99\$[0]   | Reserved for ISV   | A   | 0      |                   |
| 19  | HS99[0]     | Reserved for ISV   | N   | 1      |                   |
| 20  | HS99[1]     | Reserved for ISV   | N   | 1      |                   |

\*This field is filled with (1000000000000+HS1[1]) masked with “000000000000.00” for sorting purposes.

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## ARINxxx—AR Open Invoice

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The Open Invoice file keeps records of open invoices, credit memos, and cash receipts for use in customer statements and reports. They are created when you post invoice, credit and payment transactions from the Transaction file (or from Sales Order) and the Cash Receipts file. Closed records are erased during month-end maintenance.

There is one record for each invoice, credit memo, and payment processed during the current month. The records of unpaid invoices from previous months are retained for open item customers. An additional record for each balance forward customer stores his account balance at the beginning of the month.

When you calculate finance charges, an invoice record with an invoice number of FIN CHRG is created for each customer with an unpaid finance charge.

**CAUTION:** The balance of the records in this file for a customer should equal the sum of the records and unpaid finance charge in the customer record at all times.

|                |                                                                          |
|----------------|--------------------------------------------------------------------------|
| Channel Index: | 3                                                                        |
| IOLIST:        | 0923 ARINXXX: IOLIST N0\$,N1\$,N1[ALL],N2\$,N3\$,<br>N99\$[ALL],N99[ALL] |
| Array Sizes:   | DIM N1[4],N99\$[0],N99[1]                                                |
| String Sizes:  | DIM N0\$(21),N1\$(1),N2\$(25),N3\$(20)                                   |

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**Key Definitions:**

| Key Number | Field                                                         | Description                                                                         |
|------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:1] +<br>[1:16:6]              | Customer ID +<br>Invoice No +<br>Record Type +<br>Sequence Number                   |
| 1          | [2:1:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:1] +<br>[1:16:6] | Status +<br>Customer ID +<br>Invoice No +<br>Record Type +<br>Sequence Number       |
| 2          | [1:1:6] +<br>[3:1:7] +<br>[1:7:8] +<br>[1:15:1] +<br>[1:16:6] | Customer ID +<br>Invoice Date +<br>Invoice No +<br>Record Type +<br>Sequence Number |
| 3          | [1:1:6] +<br>[7:1:7] +<br>[1:7:8] +<br>[1:15:1] +<br>[1:16:6] | Customer ID +<br>Due Date +<br>Invoice No +<br>Record Type +<br>Sequence Number     |
|            | 19 segments                                                   |                                                                                     |

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**Invoice Record**

File Name: ARINxxx

Record Size: 131 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description          | A/N | Length | Note                       |
|-----------|------------|----------------------|-----|--------|----------------------------|
| 1         | N0\$(1,6)  | Customer ID          | A   | 6      |                            |
|           | N0\$(7,8)  | Invoice Number*      | A   | 8      |                            |
|           | N0\$(15,1) | Record Type          | A   | 1      | 1 = Invoice                |
|           | N0\$(16,6) | Sequence Number**    | A   | 6      |                            |
| 2         | N1\$       | Status               | A   | 1      | “ ” = Released<br>H = Held |
| 3         | N1[0]      | Invoice Date         | N   | 7      | Julian                     |
| 4         | N1[1]      | Discount Date        | N   | 7      | Julian                     |
| 5         | N1[2]      | Gross Amount Due     | N   | 14     | DOLL                       |
| 6         | N1[3]      | Discount Amount      | N   | 14     | DOLL                       |
| 7         | N1[4]      | Due Date             | N   | 7      | Julian                     |
| 8         | N2\$       | Customer P.O. Number | A   | 25     |                            |
| 9         | N3\$(1,4)  | Year                 | A   | 4      | “0000”                     |
|           | N3\$(5,2)  | GL Period            | A   | 2      | “01” – “13”                |
|           | N3\$(7,14) | Reserved for OSD     | A   | 14     |                            |
| 10        | N99\$[0]   | Reserved for ISV     | A   | 0      |                            |
| 11        | N99[0]     | Reserved for ISV     | N   | 1      |                            |
| 12        | N99[1]     | Reserved for ISV     | N   | 1      |                            |

\*In finance charge records the invoice number is FIN CHRG, and the finance charge is stored as the gross amount due.

\*\*The sequence number of the beginning balance record for balance forward customers is 00. The beginning balance is stored as the gross amount due.

## Payment Record

File Name: ARINxxx

Record Size: 125 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description       | A/N | Length | Note                       |
|-----------|------------|-------------------|-----|--------|----------------------------|
| 1         | N0\$(1,6)  | Customer ID       | A   | 6      |                            |
|           | N0\$(7,8)  | Invoice Number    | A   | 8      |                            |
|           | N0\$(15,1) | Record Type       | A   | 1      | 7 = Payment                |
|           | N0\$(16,6) | Status Number     | A   | 6      |                            |
| 2         | N1\$       | Status            | A   | 1      | “ ” = Released<br>H = Held |
| 3         | N1[0]      | Payment Date      | N   | 7      | Julian                     |
| 4         | N1[1]      | Check Number*     | N   | 7      |                            |
| 5         | N1[2]      | Credit Amount     | N   | 14     | DOLL                       |
| 6         | N1[3]      | Discount Amount   | N   | 14     | DOLL                       |
| 7         | N1[4]      | Due Date          | N   | 7      | Julian                     |
| 8         | N2\$(1,3)  | Method of Payment | A   | 3      |                            |
|           | N2\$(4,22) | Reserved for OSD  | A   | 22     |                            |
| 9         | N3\$(1,4)  | Year              | A   | 4      | “0000”                     |
|           | N3\$(5,2)  | GL Period         | A   | 2      | “01” – “13”                |
|           | N3\$(7,14) | Reserved for OSD  | A   | 14     |                            |
| 10        | N99\$[0]   | Reserved for ISV  | A   | 0      |                            |
| 11        | N99[0]     | Reserved for ISV  | N   | 1      |                            |
| 12        | N99[1]     | Reserved for ISV  | N   | 1      |                            |

\*Only six characters are allowed for entry.

## Credit Memo Record

File Name: ARINxxx

Record Size: 125 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description          | A/N | Length | Note                       |
|-----------|------------|----------------------|-----|--------|----------------------------|
| 1         | N0\$(1,6)  | Customer ID          | A   | 6      |                            |
|           | N0\$(7,8)  | Invoice Number       | A   | 8      |                            |
|           | N0\$(15,1) | Record Type          | A   | 1      | 5 = Credit Memo            |
|           | N0\$(16,6) | Status Number        | A   | 6      |                            |
| 2         | N1\$       | Status               | A   | 1      | “ ” = Released<br>H = Held |
| 3         | N1[0]      | Credit Memo Date     | N   | 7      | Julian                     |
| 4         | N1[1]      | Reserved for OSD     | N   | 7      |                            |
| 5         | N1[2]      | Credit Amount        | N   | 14     | DOLL                       |
| 6         | N1[3]      | Discount Amount      | N   | 14     | DOLL                       |
| 7         | N1[4]      | Due Date             | N   | 7      | Julian                     |
| 8         | N2\$       | Customer P.O. Number | A   | 25     |                            |
| 9         | N3\$(1,4)  | Year                 | A   | 4      | “0000”                     |
|           | N3\$(5,2)  | GL Period            | A   | 2      | “01” – “13”                |
|           | N3\$(7,14) | Reserved for OSD     | A   | 14     |                            |
| 10        | N99\$[0]   | Reserved for ISV     | A   | 0      |                            |
| 11        | N99[0]     | Reserved for ISV     | N   | 1      |                            |
| 12        | N99[1]     | Reserved for ISV     | N   | 1      |                            |



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## ARLSxxx—Lot/Serialized Detail

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The Lot/Serialized Detail file keeps a record of the serial numbers entered in the Accounts Receivable system so that you can change and delete serial numbers that were entered through the Accounts Receivable functions.

There is one record for each serial number.

Channel Index: 21

IOLIST: 0942 ARLSXXX: IOLIST LS0\$,LS1\$,LS2\$,LS3\$,LS4\$,  
LS1[ALL],LS5\$,LS6\$,LS7\$,LS99\$[ALL],LS99[ALL]

Array Sizes: DIM LS1[4], LS99\$[0], LS99[1]

String Sizes: DIM LS0\$(23),LS1\$(26),LS2\$(16),LS3\$(35),LS4\$(35),LS5\$(6),  
LS6\$(6),LS7\$(1)

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                                         |
|------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6]                             | Batch ID +<br>Transaction No +<br>Line-Item No +<br>Sequence No                                     |
| 1          | [2:1:20] +<br>[4:1:35] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Item Number +<br>Serial Number +<br>Batch ID +<br>Transaction No +<br>Line-Item No +<br>Sequence No |

---

| Key Number  | Field      | Description      |
|-------------|------------|------------------|
| 2           | [3:1:16] + | Lot Number +     |
|             | [2:1:20] + | Item ID +        |
|             | [2:21:6] + | Location ID +    |
|             | [1:1:6] +  | Batch ID +       |
|             | [1:7:8] +  | Transaction No + |
|             | [1:15:3] + | Line-Item No +   |
|             | [1:18:6] + | Sequence No      |
| 3           | [1:1:6] +  | Batch ID +       |
|             | [1:7:8] +  | Transaction No + |
|             | [1:15:3] + | Line-Item No +   |
|             | [3:1:16] + | Lot Number +     |
|             | [4:1:35] + | Serial Number +  |
|             | [1:18:6] + | Sequence No      |
| 23 segments |            |                  |

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**Serial Item Record**

File Name: ARLSxxx

Record Size: 236 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name  | Description                | A/N | Length | Note   |
|-----------|-------------|----------------------------|-----|--------|--------|
| 1         | LS0\$(1,6)  | Batch ID                   | A   | 6      |        |
|           | LS0\$(7,8)  | Transaction Number         | A   | 8      |        |
|           | LS0\$(15,3) | Line-Item Number           | A   | 3      |        |
|           | LS0\$(18,6) | Sequence Number*           | A   | 6      |        |
| 2         | LS1\$(1,20) | Item Number                | A   | 20     |        |
|           | LS1\$(21,6) | Location ID                | A   | 6      |        |
| 3         | LS2\$       | Lot Number                 | A   | 16     |        |
| 4         | LS3\$       | Serial Number              | A   | 35     |        |
| 5         | LS4\$       | Comment                    | A   | 35     |        |
| 6         | LS1[0]      | Ordered Quantity           | N   | 14     | IQTY   |
| 7         | LS1[1]      | Fulfilled Quantity         | N   | 14     | IQTY   |
| 8         | LS1[2]      | Backordered Quantity       | N   | 14     | IQTY   |
| 9         | LS1[3]      | Unit Cost                  | N   | 14     | INUC   |
| 10        | LS1[4]      | Unit Price                 | N   | 14     | INUP   |
| 11        | LS5\$       | Serial History Sequence No | N   | 6      |        |
| 12        | LS6\$       | Lot History Sequence No    | N   | 6      |        |
| 13        | LS7\$       | IN Update Flag             | A   | 1      | Y or N |
| 14        | LS99\$[0]   | Reserved for ISV           | A   | 0      |        |
| 15        | LS99[0]     | Reserved for ISV           | N   | 1      |        |
| 16        | LS99[1]     | Reserved for ISV           | N   | 1      |        |

\*The sequence numbers for each line item are numbered sequentially (beginning with 000001) as you enter them.



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## ARPYxxx—Methods of Payment

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The Methods of Payment file contains customer payment descriptions, payment types, GL accounts for posting cash receipts and history for each payment method code.

There is one record for each payment code.

Channel Index: 25

IOLIST: 0934 ARPYXXX: IOLIST P0\$,P1\$,P1,P2\$,P2[ALL],P3\$,  
P3,P4,P4\$,P5\$,P99\$[ALL],P99[ALL]

Array Sizes: DIM P2[4],P99\$[0],P99[1]

String Sizes: DIM P0\$(3),P1\$(25),P2\$(12),P3\$(6),P4\$(20),P5\$(20)

### Key Definitions:

| Key Number | Field                        | Description                  |
|------------|------------------------------|------------------------------|
| 0          | [1:1:3]                      | Payment Code                 |
| 1          | [3:1:1] +<br>[1:1:3]         | Type +<br>Payment Code       |
| 2          | [4:1:12] +<br><u>[1:1:3]</u> | GL Account +<br>Payment Code |
|            | 5 segments                   |                              |

### Payment Method Code Record

File Name: ARPYxxx

Record Size: 176 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description        | A/N | Length | Note                                                                                 |
|-----------|------------|--------------------|-----|--------|--------------------------------------------------------------------------------------|
| 1         | P0\$       | Payment Code       | A   | 3      |                                                                                      |
| 2         | P1\$       | Description        | A   | 25     |                                                                                      |
| 3         | P1         | Payment Type       | N   | 1      | 1 = Cash<br>2 = Check<br>3 = Credit Card<br>4 = Write-Off<br>5 = Other               |
| 4         | P2\$       | Debit GL Account   | A   | 12     |                                                                                      |
| 5         | P2[0]      | Reserved for OSD   | N   | 12     | 8.2-                                                                                 |
| 6         | P2[1]      | PTD Payments       | N   | 14     | DOLL                                                                                 |
| 7         | P2[2]      | QTD Payments       | N   | 14     | DOLL                                                                                 |
| 8         | P2[3]      | YTD Payments       | N   | 14     | DOLL                                                                                 |
| 9         | P2[4]      | Last Year Payments | N   | 14     | DOLL                                                                                 |
| 10        | P3\$       | Default ID         | A   | 6      | Bank ID for Cash/Check<br>Customer ID for Credit Card<br>FILL(6) for write-off/other |
| 11        | P3         | Reserved for OSD   | N   | 1      |                                                                                      |
| 12        | P4         | Reserved for OSD   | N   | 1      |                                                                                      |
| 13        | P4\$       | Short Description  | A   | 8      |                                                                                      |
| 14        | P5\$       | Reserved for OSD   | A   | 20     |                                                                                      |
| 15        | P99\$[0]   | Reserved for ISV   | A   | 0      |                                                                                      |
| 16        | P99[0]     | Reserved for ISV   | N   | 1      |                                                                                      |
| 17        | P99[1]     | Reserved for ISV   | N   | 1      |                                                                                      |

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## ARRDxxx—Recurring Entry Addl. Description

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The Recurring Entry Additional Descriptions file contains the additional description you entered when you entered recurring transactions.

There is one record for each line of additional description.

Channel Index: 4  
IOLIST: 0932 ARRDXXX: IOLIST RDKEY\$,RDDESC\$  
String Sizes: DIM RDKEY\$(9),RDDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                         |
|-------|----------|--------|-------------------------------------|
| 1     | RDKEY\$  | 9      | Transaction No/Entry No/Sequence No |

### Additional Descriptions Record

File Name: ARRDxxx      Record Size: 46 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name   | Description        | A/N | Length | Note |
|-----------|--------------|--------------------|-----|--------|------|
| 1         | RDKEY\$(1,4) | Transaction Number | A   | 4      |      |
|           | RDKEY\$(5,3) | Entry Number       | A   | 3      |      |
|           | RDKEY\$(8,2) | Sequence Number    | A   | 2      |      |
| 2         | RDDESC\$     | Description Line   | A   | 35     |      |



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# ARRExxx—Recurring Entries Detail

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The Recurring Entries Detail file holds the information for recurring invoices. The entries are copied to the Transaction file during the Copy Recurring Entries function.

Each entry consists of a number of line-item records numbered 001-999.

Note

The same IOLIST is used for both the Transaction Detail file and the Recurring Entries Detail file. The inventory fields are not used in recurring entries.

Channel Index: 5

IOLIST: 0925 ARTDXXX: IOLIST TD0\$,TD0,TD1\$,TD1[ALL],TD2\$,TD3\$,TD2[ALL],TD3,TD4\$,TD4,TD5[ALL],TD5\$,TD6\$,TD7\$,TD8\$,TD6[ALL],TD9\$, TD99\$[ALL],TD99[ALL]

Array Sizes: DIM TD1[2],TD2[2],TD5[10],TD6[1:5,1:4],TD99\$[0],TD99[1]

String Sizes: DIM TD0\$(7),TD1\$(88),TD2\$(6),TD3\$(16),TD4\$(28),TD5\$(80),TD6\$(13),TD7\$(26),TD8\$(0),TD9\$(0)

Key Definitions:

| Key Number | Field                             | Description                                       |
|------------|-----------------------------------|---------------------------------------------------|
| 0          | [1:1:4] +<br>[1:5:3]              | Recurring Entry No +<br>Entry No                  |
| 1          | [7:1:6] +<br>[1:1:4] +<br>[1:5:3] | Customer ID +<br>Recurring Entry No +<br>Entry No |

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| Key Number | Field                                    | Description                                       |
|------------|------------------------------------------|---------------------------------------------------|
| 2          | [3:17:2] +<br>[1:1:4] +<br>[1:5:3]       | Run Code +<br>Recurring Entry No +<br>Entry No    |
| 3          | [6:1:7] +<br>[1:1:4] +<br><u>[1:5:3]</u> | Cutoff Date +<br>Recurring Entry No +<br>Entry No |
|            | 11 segments                              |                                                   |

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**Detail Record**

File Name: ARRExxx

Record Size: 704 (704)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name   | Description            | A/N | Length | Note    |
|-----------|--------------|------------------------|-----|--------|---------|
| 1         | TD0\$(1,4)   | Transaction Number     | A   | 4      |         |
|           | TD0\$(5,3)   | Entry Number           | A   | 3      |         |
| 2         | TD0          | Transaction Type       | N   | 1      |         |
| 3         | TD1\$(1,6)   | Terms Code             | A   | 6      |         |
|           | TD1\$(7,1)   | Tax Group Taxable?     | A   | 1      | Y or N  |
|           | TD1\$(8,2)   | Tax Class - Line Item  | A   | 2      |         |
|           | TD1\$(10,1)  | Reserved for OSD       | A   | 1      | FILL(1) |
|           | TD1\$(11,6)  | Pick Slip Number       | A   | 6      |         |
|           | TD1\$(17,2)  | Run Code               | A   | 2      |         |
|           | TD1\$(19,6)  | Reserved for OSD       | A   | 6      |         |
|           | TD1\$(25,12) | GL Account - Sales     | A   | 12     |         |
|           | TD1\$(37,12) | GL Account - COGS      | A   | 12     |         |
|           | TD1\$(49,12) | GL Account - Inventory | A   | 12     |         |
|           | TD1\$(61,20) | Item Number            | A   | 20     |         |
|           | TD1\$(81,6)  | Location ID            | A   | 6      |         |
|           | TD1\$(87,2)  | Reserved for OSD       | A   | 2      |         |
| 4         | TD1[0]       | Order Date             | N   | 7      | Julian  |
| 5         | TD1[1]       | Ship Date              | N   | 7      | Julian  |
| 6         | TD1[2]       | Cutoff Date            | N   | 7      | Julian  |
| 7         | TD2\$        | Customer ID            | A   | 6      |         |
| 8         | TD3\$(1,3)   | Sales Rep 1 ID         | A   | 3      |         |
|           | TD3\$(4,5)   | Sales Rep 1 Percent    | A   | 5      | “###.0” |
|           | TD3\$(9,3)   | Sales Rep 2 ID         | A   | 3      |         |

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| Field Num | Field Name   | Description          | A/N | Length | Note          |
|-----------|--------------|----------------------|-----|--------|---------------|
|           | TD3\$(12,5)  | Sales Rep 2 Percent  | A   | 5      | “###.0”       |
| 9         | TD2[0]       | Terms - %            | N   | 4      | 2.1           |
| 10        | TD2[1]       | Terms - Days         | N   | 3      | 3.0           |
| 11        | TD2[2]       | Terms - Net Due Days | N   | 3      | 3.0           |
| 12        | TD3          | Effective Rate       | N   | 7      |               |
| 13        | TD4\$(1,1)   | Online Switch        | A   | 1      |               |
|           | TD4\$(2,1)   | Batch Switch         | A   | 1      |               |
|           | TD4\$(3,2)   | GL Period            | A   | 2      | “00”          |
|           | TD4\$(5,6)   | Tax Group            | A   | 6      |               |
|           | TD4\$(11,12) | Reserved for OSD     | A   | 12     |               |
|           | TD4\$(23,6)  | Price ID             | A   | 6      |               |
| 14        | TD4          | Quantity Ordered     | N   | 14     | Selling Units |
| 15        | TD5[0]       | Quantity Shipped     | N   | 14     | Base Units    |
| 16        | TD5[1]       | Quantity Shipped     | N   | 14     | Selling Units |
| 17        | TD5[2]       | Quantity Backordered | N   | 14     | Selling Units |
| 18        | TD5[3]       | Unit Cost            | N   | 14     | Selling Units |
| 19        | TD5[4]       | Unit Price           | N   | 14     | Selling Units |
| 20        | TD5[5]       | Reserved for OSD     | N   | 1      |               |
| 21        | TD5[6]       | Reserved for OSD     | N   | 14     |               |
| 22        | TD5[7]       | Reserved for OSD     | N   | 1      |               |
| 23        | TD5[8]       | Conversion Factor    | N   | 14     | Selling/Base  |
| 24        | TD5[9]       | Reserved for OSD     | N   | 1      |               |
| 25        | TD5[10]      | Reserved for OSD     | N   | 1      |               |
| 26        | TD5\$(1,20)  | Item Number          | A   | 20     |               |
|           | TD5\$(21,6)  | Location ID          | A   | 6      |               |
|           | TD5\$(27,35) | Description          | A   | 35     |               |
|           | TD5\$(62,5)  | Base Units           | A   | 5      |               |
|           | TD5\$(67,5)  | Selling Units        | A   | 5      |               |

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| Field Num | Field Name  | Description              | A/N | Length | Note                                               |
|-----------|-------------|--------------------------|-----|--------|----------------------------------------------------|
|           | TD5\$(72,1) | Lotted Item Flag         | A   | 1      | 0 = No Lots<br>1 = Lotted Item                     |
|           | TD5\$(73,1) | Reserved for OSD         | A   | 1      |                                                    |
|           | TD5\$(74,6) | Bin Number               | A   | 6      |                                                    |
|           | TD5\$(80,1) | Item Type                | A   | 1      | 1 = Nonserialized<br>2 = Serialized<br>3 = Service |
| 27        | TD6\$(1,6)  | Job ID                   | A   | 6      |                                                    |
|           | TD6\$(7,6)  | Phase ID                 | A   | 6      |                                                    |
|           | TD6\$(13,1) | Job Completed?           | A   | 1      | Y or N                                             |
| 28        | TD7\$(1,1)  | Job/Item Flag            | A   | 1      | "I"                                                |
|           | TD7\$(2,25) | Customer PO              | A   | 25     |                                                    |
| 29        | TD8\$(1,2)  | Category                 | A   | 2      |                                                    |
|           | TD8\$(3,10) | Reserved for OSD         | A   | 10     |                                                    |
| 30        | TD6[1,1]    | Level 1 Tax              | N   | 14     | DOLL                                               |
| 31        | TD6[1,2]    | Level 1 Reserved for OSD | N   | 1      |                                                    |
| 32        | TD6[1,3]    | Level 1 Taxable          | N   | 14     | DOLL                                               |
| 33        | TD6[1,4]    | Level 1 Nontaxable       | N   | 14     | DOLL                                               |
| 34        | TD6[2,1]    | Level 2 Tax              | N   | 14     | DOLL                                               |
| 35        | TD6[2,2]    | Level 2 Reserved for OSD | N   | 1      |                                                    |
| 36        | TD6[2,3]    | Level 2 Taxable          | N   | 14     | DOLL                                               |
| 37        | TD6[2,4]    | Level 2 Nontaxable       | N   | 14     | DOLL                                               |
| 38        | TD6[3,1]    | Level 3 Tax              | N   | 14     | DOLL                                               |
| 39        | TD6[3,2]    | Level 3 Reserved for OSD | N   | 1      |                                                    |
| 40        | TD6[3,3]    | Level 3 Taxable          | N   | 14     | DOLL                                               |
| 41        | TD6[3,4]    | Level 3 Nontaxable       | N   | 14     | DOLL                                               |
| 42        | TD6[4,1]    | Level 4 Tax              | N   | 14     | DOLL                                               |
| 43        | TD6[4,2]    | Level 4 Reserved for OSD | N   | 1      |                                                    |
| 44        | TD6[4,3]    | Level 4 Taxable          | N   | 14     | DOLL                                               |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 45        | TD6[4,4]   | Level 4 nontaxable       | N   | 14     | DOLL |
| 46        | TD6[5,1]   | Level 5 Tax              | N   | 14     | DOLL |
| 47        | TD6[5,2]   | Level 5 Reserved for OSD | N   | 1      |      |
| 48        | TD6[5,3]   | Level 5 Taxable          | N   | 14     | DOLL |
| 49        | TD6[5,4]   | Level 5 Nontaxable       | N   | 14     | DOLL |
| 50        | TD9\$      | Reserved for OSD         | A   | 0      |      |
| 51        | TD99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 52        | TD99[0]    | Reserved for ISV         | N   | 1      |      |
| 53        | TD99[1]    | Reserved for ISV         | N   | 1      |      |

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## ARRHxxx—Recurring Entries Header

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The Recurring Entries Header file holds header information for recurring invoices. The entries are copied to the Transaction Header file during the Copy Recurring Entries function. There is one record for each transaction header.

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|             |
|-------------|
| <b>Note</b> |
|-------------|

The same IOLIST is used for both the Transaction file and the Recurring Entries file. No inventory fields are used in recurring entries.

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|                |                                                                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Channel Index: | 23                                                                                                                                                                                 |
| IOLIST:        | 0956 ARTHXXX: IOLIST TH0\$,TH0,TH1\$,TH1[ALL],TH2\$,TH3\$,TH2[ALL],TH3,TH4\$,TH4,TH5[ALL],TH5\$,TH6\$,TH7\$,TH8\$,TH9\$,TH10\$,TH11\$,TH12\$,TH6[ALL],TH13\$,TH99\$[ALL],TH99[ALL] |
| Array Sizes:   | DIM TH1[2],TH2[2],TH5[10],TH6[1:5,1:4],TH99\$[0],TH99[1]                                                                                                                           |
| String Sizes:  | DIM TH0\$(4),TH1\$(88),TH2\$(6),TH3\$(16),TH4\$(22),TH5\$(26),TH6\$(13),TH7\$(152),TH8\$(26),TH9\$(1),TH10\$(1),TH11\$(20),TH12\$(0),TH13\$(0)                                     |

Key Definitions:

| Key Number | Field                 | Description                         |
|------------|-----------------------|-------------------------------------|
| 0          | [1:1:4]               | Recurring Entry No                  |
| 1          | [7:1:6] +<br>[1:1:4]  | Customer ID +<br>Recurring Entry No |
| 2          | [3:17:2] +<br>[1:1:4] | Run Code +<br>Recurring Entry No    |
| 3          | [6:1:7] +<br>[1:1:4]  | Cutoff Date +<br>Recurring Entry No |
| 4          | [13:5:6] +<br>[1:1:4] | Tax Group +<br>Recurring Entry No   |
|            | 9 segments            |                                     |

## Header Record

File Name: ARRHxxx

Record Size: 820 (832)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name   | Description          | A/N | Length | Note                           |
|-----------|--------------|----------------------|-----|--------|--------------------------------|
| 1         | TH0\$(1,4)   | Transaction Number   | A   | 4      |                                |
| 2         | TH0          | Transaction Type     | N   | 1      | 1 = Invoice<br>5 = Credit Memo |
| 3         | TH1\$(1,6)   | Terms Code           | A   | 6      |                                |
|           | TH1\$(7,1)   | Tax Group Taxable?   | A   | 1      |                                |
|           | TH1\$(8,3)   | Reserved for OSD     | A   | 3      | FILL (3)                       |
|           | TH1\$(11,6)  | Pick Slip Number     | A   | 6      |                                |
|           | TH1\$(17,2)  | Run Code             | A   | 2      |                                |
|           | TH1\$(19,6)  | Reserved for OSD     | A   | 6      |                                |
|           | TH1\$(25,56) | Reserved for OSD     | A   | 56     | FILL (56,“}")                  |
|           | TH1\$(81,6)  | Location ID          | A   | 6      |                                |
|           | TH1\$(87,2)  | Reserved for OSD     | A   | 2      |                                |
| 4         | TH1[0]       | Order Date           | N   | 7      | Julian                         |
| 5         | TH1[1]       | Ship Date            | N   | 7      | Julian                         |
| 6         | TH1[2]       | Cutoff Date          | N   | 7      | Julian                         |
| 7         | TH2\$        | Customer ID          | A   | 6      |                                |
| 8         | TH3\$(1,3)   | Sales Rep 1 ID       | A   | 3      |                                |
|           | TH3\$(4,5)   | Sales Rep 1 Percent  | A   | 5      | “###.0”                        |
|           | TH3\$(9,3)   | Sales Rep 2 ID       | A   | 3      |                                |
|           | TH3\$(12,5)  | Sales Rep 2 Percent  | A   | 5      | “###.0”                        |
| 9         | TH2[0]       | Terms - %            | N   | 4      | 2.1                            |
| 10        | TH2[1]       | Terms - Days         | N   | 3      | 3.0                            |
| 11        | TH2[2]       | Terms - Net Due Days | N   | 3      | 3.0                            |
| 12        | TH3          | Reserved for OSD     | N   | 1      |                                |

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| Field Num | Field Name    | Description             | A/N | Length | Note      |
|-----------|---------------|-------------------------|-----|--------|-----------|
| 13        | TH4\$(1,1)    | Online Switch           | A   | 1      |           |
|           | TH4\$(2,1)    | Batch Switch            | A   | 1      |           |
|           | TH4\$(3,2)    | GL Period               | A   | 2      |           |
|           | TH4\$(5,6)    | Tax Group ID            | A   | 6      |           |
|           | TH4\$(11,6)   | Tax Adjustment Location | A   | 6      |           |
|           | TH4\$(17,2)   | Tax Adjustment Class    | A   | 2      | “00”      |
|           | TH4\$(19,2)   | Freight Class           | A   | 2      | “00”      |
|           | TH4\$(21,2)   | Misc Class              | A   | 2      | “00”      |
| 14        | TH4           | Ship-to Number          | N   | 2      |           |
| 15        | TH5[0]        | Subtotal                | N   | 14     | DOLL      |
| 16        | TH5[1]        | Nontaxable Subtotal     | N   | 14     | DOLL      |
| 17        | TH5[2]        | Sales Tax               | N   | 14     | DOLL      |
| 18        | TH5[3]        | Freight                 | N   | 14     | DOLL      |
| 19        | TH5[4]        | Miscellaneous Charge    | N   | 14     | DOLL      |
| 20        | TH5[5]        | Total Cost              | N   | 14     | DOLL      |
| 21        | TH5[6]        | Reserved for OSD        | N   | 14     |           |
| 22        | TH5[7]        | Reserved for OSD        | N   | 14     |           |
| 23        | TH5[8]        | Reserved for OSD        | N   | 1      |           |
| 24        | TH5[9]        | Tax Adjustment          | N   | 14     | DOLL      |
| 25        | TH5[10]       | Reserved for OSD        | N   | 1      |           |
| 26        | TH5\$(1,20)   | Reserved for OSD        | A   | 20     | FILL (20) |
|           | TH5\$(21,6)   | Location ID             | A   | 6      |           |
| 27        | TH6\$         | Reserved for OSD        | A   | 13     | FILL (13) |
| 28        | TH7\$(1,30)   | Ship-to Name            | A   | 30     |           |
|           | TH7\$(31,30)  | Address Line 1          | A   | 30     |           |
|           | TH7\$(61,30)  | Address Line 2          | A   | 30     |           |
|           | TH7\$(91,30)  | Address Line 3          | A   | 30     |           |
|           | TH7\$(121,15) | City                    | A   | 15     |           |

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| Field Num | Field Name    | Description               | A/N | Length | Note         |
|-----------|---------------|---------------------------|-----|--------|--------------|
|           | TH7\$(136,3)  | State                     | A   | 2      |              |
|           | TH7\$(139,12) | Zip Code                  | A   | 12     |              |
|           | TH7\$(151,2)  | Country Code              | A   | 2      |              |
| 29        | TH8\$(1,1)    | Reserved for OSD          | A   | 1      |              |
|           | TH8\$(2,25)   | Customer PO Number        | A   | 25     |              |
| 30        | TH9\$         | Invoice Print Switch      | A   | 1      | “X” = Online |
| 31        | TH10\$        | Picking Slip Print Switch | A   | 1      | “X” = Online |
| 32        | TH11\$        | Ship Via                  | A   | 20     |              |
| 33        | TH12\$        | Customer Level            | A   | 6      |              |
| 34        | TH6[1,1]      | Level 1 Tax               | N   | 14     | DOLL         |
| 35        | TH6[1,2]      | Level 1 Reserved for OSD  | N   | 1      |              |
| 36        | TH6[1,3]      | Level 1 Taxable           | N   | 14     | DOLL         |
| 37        | TH6[1,4]      | Level 1 Nontaxable        | N   | 14     | DOLL         |
| 38        | TH6[2,1]      | Level 2 Tax               | N   | 14     | DOLL         |
| 39        | TH6[2,2]      | Level 2 Reserved for OSD  | N   | 1      |              |
| 40        | TH6[2,3]      | Level 2 Taxable           | N   | 14     | DOLL         |
| 41        | TH6[2,4]      | Level 2 Nontaxable        | N   | 14     | DOLL         |
| 42        | TH6[3,1]      | Level 3 Tax               | N   | 14     | DOLL         |
| 43        | TH6[3,2]      | Level 3 Reserved for OSD  | N   | 1      |              |
| 44        | TH6[3,3]      | Level 3 Taxable           | N   | 14     | DOLL         |
| 45        | TH6[3,4]      | Level 3 Nontaxable        | N   | 14     | DOLL         |
| 46        | TH6[4,1]      | Level 4 Tax               | N   | 14     | DOLL         |
| 47        | TH6[4,2]      | Level 4 Reserved for OSD  | N   | 1      |              |
| 48        | TH6[4,3]      | Level 4 Taxable           | N   | 14     | DOLL         |
| 49        | TH6[4,4]      | Level 4 Nontaxable        | N   | 14     | DOLL         |
| 50        | TH6[5,1]      | Level 5 Tax               | N   | 14     | DOLL         |
| 51        | TH6[5,2]      | Level 5 Reserved for OSD  | N   | 1      |              |
| 52        | TH6[5,3]      | Level 5 Taxable           | N   | 14     | DOLL         |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 53        | TH6[5,4]   | Level 5 Nontaxable | N   | 14     | DOLL |
| 54        | TH13\$     | Reserved for OSD   | A   | 0      |      |
| 55        | TH99\$[0]  | Reserved for ISV   | A   | 0      |      |
| 56        | TH99[0]    | Reserved for ISV   | N   | 1      |      |
| 57        | TH99[1]    | Reserved for ISV   | N   | 1      |      |

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## ARSAXxx—Ship-to Address

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The Ship-to Address file contains customer shipping addresses (up to 999,999 for each customer). There is one record for each shipping address; the key is made up of the customer ID and a sequence number from 1 through 999999.

Channel Index: 7

IOLIST: 0922ARSAXXX:IOLIST\$0\$,S1\$,S2\$,S3\$,S4\$,S99\$[ALL],S99[ALL]

Array Sizes: DIM S99\$[0],S99[1]

String Sizes: DIM S0\$(12),S1\$(152),S2\$(38),S3\$(30),S4\$(20)

### Key Definitions:

| Key Number | Field                                            | Description                                      |
|------------|--------------------------------------------------|--------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:6]                             | Customer ID +<br>Ship-to No                      |
| 1          | [4:19:12] +<br>[1:1:6] +<br>[1:7:6]              | Zip Code +<br>Customer ID +<br>Ship-to No        |
| 2          | [1:1:6] +<br>[2:1:30] +<br>[1:7:6]               | Customer ID +<br>Customer Name +<br>Ship-to No   |
| 3          | [1:1:6] +<br>[4:16:3] +<br>[4:1:15] +<br>[1:7:6] | Customer ID +<br>State +<br>City +<br>Ship-to No |
|            | 12 segments                                      |                                                  |

## Address Record

File Name: ARSAxxx

Record Size: 260 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description      | A/N | Length | Note |
|-----------|--------------|------------------|-----|--------|------|
| 1         | S0\$(1,6)    | Customer ID      | A   | 6      |      |
|           | S0\$(7,6)    | Ship-to Number   | A   | 6      |      |
| 2         | S1\$(1,30)   | Ship to          | A   | 30     | Name |
|           | S1\$(31,30)  | Address Line 1   | A   | 30     |      |
|           | S1\$(61,30)  | Address Line 2   | A   | 30     |      |
|           | S1\$(91,30)  | Address Line 3   | A   | 30     |      |
|           | S1\$(121,15) | City             | A   | 15     |      |
|           | S1\$(136,3)  | State            | A   | 3      |      |
|           | S1\$(139,12) | Zip Code         | A   | 12     |      |
|           | S1\$(151,2)  | Country Code     | A   | 2      |      |
| 3         | S2\$(1,20)   | Ship Via         | A   | 20     |      |
|           | S2\$(21,6)   | Tax Group        | A   | 6      |      |
|           | S2\$(27,2)   | Ship Zone        | A   | 2      |      |
|           | S2\$(29,4)   | Reserved for OSD | A   | 4      |      |
|           | S2\$(33,6)   | Reserved for OSD | A   | 6      |      |
| 4         | S3\$(1,15)   | City             | A   | 15     |      |
|           | S3\$(16,3)   | State            | A   | 3      |      |
|           | S3\$(19,12)  | Zip Code         | A   | 12     |      |
| 5         | S4\$         | Reserved for OSD | A   | 20     |      |
| 6         | S99\$[0]     | Reserved for ISV | A   | 0      |      |
| 7         | S99[0]       | Reserved for ISV | N   | 1      |      |
| 8         | S99[1]       | Reserved for ISV | N   | 1      |      |

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## ARSHxxx—Shipping Methods

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The Shipping Methods file stores the codes and description for shipping methods.

Channel Index: 22

IOLIST: 0930 ARSHXXX: IOLIST SH0\$,SH1\$,SH99\$[ALL],SH99[ALL]

Array Sizes: DIM SH99\$[0],SH99[1]

String Sizes: DIM SH0\$(6),SH1\$(20)

### Key Definition:

| Key Number | Field                 | Description                           |
|------------|-----------------------|---------------------------------------|
| 0          | [1:1:6]               | Shipping Method Code                  |
| 1          | [2:1:20] +<br>[1:1:6] | Description +<br>Shipping Method Code |
|            | 3 segments            |                                       |

### Shipping Method Code Record

File Name: ARSHxxx      Record Size: 34 (64)

File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 1         | SH0\$      | Shipping Method Code | A   | 6      |      |
| 2         | SH1\$      | Description          | A   | 20     |      |
| 3         | SH99\$[0]  | Reserved for ISV     | A   | 0      |      |
| 4         | SH99[0]    | Reserved for ISV     | N   | 1      |      |
| 5         | SH99[1]    | Reserved for ISV     | N   | 1      |      |



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# ARSRxxx—Sales Rep

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The Sales Rep file contains sales rep information. There is one record for each sales rep used in the system. Each record stores information that is used to calculate commissions. The month-to-date and year-to-date sales stored in the file are for information only. The actual commissions are based on the history file.

|                |                                                                                                                                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Channel Index: | 11                                                                                                                             |
| IOLIST:        | 0922 ARSRXXX: IOLIST SR0\$,SR1\$,SR2\$,SR3\$,SR4\$,<br>SR0[ALL],SR1[ALL],SR2[ALL],SR3,SR4[ALL],SR5\$,<br>SR99\$[ALL],SR99[ALL] |
| Array Sizes:   | DIM SR0[3],SR1[3],SR2[1],SR4[1],SR99\$[0],SR99[1]                                                                              |
| String Sizes:  | DIM SR0\$(3),SR1\$(30),SR2\$(122),SR3\$(40),SR4\$(6),SR5\$(50)                                                                 |

## Key Definition:

| Key Number | Field          | Description  |
|------------|----------------|--------------|
| 0          | <u>[1:1:3]</u> | Sales Rep ID |
|            | 1 Segment      |              |

## Sales Rep Record

File Name: ARSRxxx

Record Size: 325 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name    | Description          | A/N | Length | Note                                          |
|-----------|---------------|----------------------|-----|--------|-----------------------------------------------|
| 1         | SR0\$         | Sales Rep ID         | A   | 3      |                                               |
| 2         | SR1\$         | Name                 | A   | 30     |                                               |
| 3         | SR2\$(1,30)   | Address Line 1       | A   | 30     |                                               |
|           | SR2\$(31,30)  | Address Line 2       | A   | 30     |                                               |
|           | SR2\$(61,30)  | Address Line 3       | A   | 30     |                                               |
|           | SR2\$(91,15)  | City                 | A   | 15     |                                               |
|           | SR2\$(106,3)  | State                | A   | 3      |                                               |
|           | SR2\$(109,12) | Zip Code             | A   | 12     |                                               |
|           | SR2\$(121,2)  | Country Code         | A   | 2      |                                               |
| 4         | SR3\$(1,20)   | Phone Number         | A   | 20     |                                               |
|           | SR3\$(21,20)  | Fax Number           | A   | 20     |                                               |
| 5         | SR4\$         | Employee ID          | A   | 6      |                                               |
| 6         | SR0[0]        | Run Code             | N   | 1      | Not Used                                      |
| 7         | SR0[1]        | Commission Rate      | N   | 7      | 3.3                                           |
| 8         | SR0[2]        | Percent of           | N   | 1      | 0 = None<br>1 = Net Sales<br>2 = Gross Profit |
| 9         | SR0[3]        | Based on             | N   | 1      | 0 = Booked Sales<br>1 = Paid Invoices         |
| 10        | SR1[0]        | Pay on Line Items    | N   | 1      | 0 = No, 1 = Yes                               |
| 11        | SR1[1]        | Pay on Sales Tax     | N   | 1      | 0 = No, 1 = Yes                               |
| 12        | SR1[2]        | Pay on Freight       | N   | 1      | 0 = No, 1 = Yes                               |
| 13        | SR1[3]        | Pay on Miscellaneous | N   | 1      | 0 = No, 1 = Yes                               |
| 14        | SR2[0]        | Sales MTD            | N   | 14     | DOLL                                          |
| 15        | SR2[1]        | Sales YTD            | N   | 14     | DOLL                                          |

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| Field Num | Field Name | Description      | A/N | Length | Note   |
|-----------|------------|------------------|-----|--------|--------|
| 16        | SR3        | Last Sales Date  | N   | 7      | Julian |
| 17        | SR4[0]     | Reserved for OSD | N   | 0      |        |
| 18        | SR4[1]     | Reserved for OSD | N   | 0      |        |
| 19        | SR5\$      | Email Address    | A   | 50     |        |
| 20        | SR99\$[0]  | Reserved for ISV | A   | 0      |        |
| 21        | SR99[0]    | Reserved for ISV | N   | 1      |        |
| 22        | SR99[1]    | Reserved for ISV | N   | 1      |        |



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## ARTB—Accounts Receivable Table

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Each application has its own General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. (This is passed to the programs by the menu program in the variable T\$).

The sample Table file is copied into the data directory at time of installation. See the Sales Order User's Manual for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable)

IOLIST: 0932 XXTBXXX: TB0\$,TB0,TB1\$,TB2\$,TB3\$,TB4\$,TB1

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | TB0\$    | 8      | Table ID    |

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**Table Record**

File Name: ARTB

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                                          |
|-----------|------------|-------------------|-----|--------|-----------------------------------------------------------------------------------------------|
| 1         | TB0\$      | Table ID          | A   | 8      |                                                                                               |
| 2         | TB0        | Number of Columns | N   | 2      |                                                                                               |
| 3         | TB1\$      | Table Type        | A   | 1      | A = Alpha<br>N = Numeric (-#####.00)<br>3 = numeric (-#####.000)<br>4 = numeric (-#####.0000) |
| 4         | TB2\$      | Column Headings   | A   | 77     |                                                                                               |
| 5         | TB3\$      | Table Entries     | A   | 504    |                                                                                               |
| 6         | TB4\$      | Table Title       | A   | 40     |                                                                                               |
| 7         | TB1        | Column Length     | N   | 2      |                                                                                               |

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## ARTCxxx—Terms Codes

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The Terms Codes file stores the codes and description for terms codes.

Channel Index: 22

IOLIST: 0930 ARTCXXX: IOLIST TC0\$,TC1\$,TC2\$,TC1[ALL],  
TC99\$[ALL],TC99[ALL]

Array Sizes: DIM TC1[1:3],TC99\$[0],TC99[1]

String Sizes: DIM TC0\$(6),TC1\$(1),TC2\$(13)

### Key Definition:

| Key Number | Field                        | Description                 |
|------------|------------------------------|-----------------------------|
| 0          | [1:1:6]                      | Terms Code                  |
| 1          | [3:1:13] +<br><u>[1:1:6]</u> | Description +<br>Terms Code |
|            | 3 segments                   |                             |

Terms Code Record

File Name: ARTCxxx

Record Size: 42 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description         | A/N | Length | Note   |
|-----------|------------|---------------------|-----|--------|--------|
| 1         | TC0\$      | Terms Code          | A   | 6      |        |
| 2         | TC1\$      | Regular/Prox Terms  | A   | 1      | P or R |
| 3         | TC2\$      | Terms Description   | A   | 13     |        |
| 4         | TC1[1]     | Discount Percentage | N   | 7      | 3.3    |
| 5         | TC1[2]     | Discount Days       | N   | 3      | 3.0    |
| 6         | TC1[3]     | Net Due Days        | N   | 3      | 3.0    |
| 7         | TC99\$[0]  | Reserved for ISV    | A   | 0      |        |
| 8         | TC99[0]    | Reserved for ISV    | N   | 1      |        |
| 9         | TC99[1]    | Reserved for ISV    | N   | 1      |        |

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## ARTDxxx—Transaction Detail

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The Transaction Detail file holds the line-item information on invoices, cash sales and credits. The transactions are erased after you post summary information to the Open Invoice and Customer files.

Each transaction consists of a number of line-item records in the Transaction Detail file plus one header record in the Transaction Header file.

Channel Index:        5

IOLIST:                0925 ARTDXXX: IOLIST TD0\$,TD0,TD1\$,TD1[ALL],TD2\$,  
TD3\$,TD2[ALL],TD3,TD4\$,TD4,TD5[ALL],TD5\$,TD6\$,TD7\$,  
TD8\$,TD6[ALL],TD9\$,TD99\$[ALL],TD99[ALL]

Array Sizes:           DIM TD1[2],TD2[2],TD5[10],TD6[1:5,1:4],TD99\$[0],TD99[1]

String Sizes:          DIM TD0\$(13),TD1\$(88),TD2\$(6),TD3\$(16),TD4\$(28),  
TD5\$(80),TD6\$(13),TD7\$(26),TD8\$(12),TD9\$(1)

### Key Definitions:

| Key Number | Field                                           | Description                                          |
|------------|-------------------------------------------------|------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4] +<br>[1:11:3]              | Batch ID +<br>Trans No +<br>Line No                  |
| 1          | [7:1:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3] | Customer ID +<br>Batch ID +<br>Trans No +<br>Line No |

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| Key Number | Field                                                                                         | Description                                                                                                                      |
|------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 2          | [13:3:2] +<br>[3:25:12] +<br>[3:37:12] +<br>[3:49:12] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3] | GL Period +<br>GL Accounts - Sales +<br>GL Accounts - COGS +<br>GL Accounts - Inventory +<br>Batch ID +<br>Trans No +<br>Line No |
| 3          | [27:1:6] +<br>[27:7:6] +<br>[26:1:20] +<br>[26:21:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]  | Job ID +<br>Phase ID +<br>Item ID +<br>Location ID +<br>Batch ID +<br>Trans No +<br>Line No                                      |
| 4          | [1:7:4] +<br>[1:11:3] +<br>[1:1:6]                                                            | Trans No +<br>Line No +<br>Batch ID                                                                                              |
| 5          | [28:2:25] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                                             | Customer PO Number +<br>Batch ID +<br>Trans No +<br>Line No                                                                      |
| 6          | [13:5:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                                              | Tax Group +<br>Batch ID +<br>Trans No +<br>Line No                                                                               |
| 7          | [1:11:3] +<br>[1:1:6] +<br>[1:7:4]                                                            | Line No +<br>Batch ID +<br>Trans No                                                                                              |
| 8          | [3:17:8] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                                              | Invoice No +<br>Batch ID +<br>Trans No +<br>Line No                                                                              |
|            | 39 segments                                                                                   |                                                                                                                                  |

## Detail Record

File Name: ARTDxxx

Record Size: 711 (768)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name   | Description            | A/N | Length | Note     |
|-----------|--------------|------------------------|-----|--------|----------|
| 1         | TD0\$(1,6)   | Batch ID               | A   | 6      |          |
|           | TD0\$(7,4)   | Transaction Number     | A   | 4      |          |
|           | TD0\$(11,3)  | Entry Number           | A   | 3      |          |
| 2         | TD0          | Transaction Type       | N   | 1      |          |
| 3         | TD1\$(1,6)   | Terms Code             | A   | 6      |          |
|           | TD1\$(7,1)   | Tax Group Taxable?     | A   | 1      | Y or N   |
|           | TD1\$(8,2)   | Tax Class - Line Item  | A   | 2      | “00”     |
|           | TD1\$(10,1)  | Reserved for OSD       | A   | 1      | FILL (1) |
|           | TD1\$(11,6)  | Pick Slip Number       | A   | 6      |          |
|           | TD1\$(17,8)  | Invoice Number         | A   | 8      |          |
|           | TD1\$(25,12) | GL Account - Sales     | A   | 12     |          |
|           | TD1\$(37,12) | GL Account - COGS      | A   | 12     |          |
|           | TD1\$(49,12) | GL Account - Inventory | A   | 12     |          |
|           | TD1\$(61,20) | Item Number            | A   | 20     |          |
|           | TD1\$(81,6)  | Location ID            | A   | 6      |          |
|           | TD1\$(87,2)  | Reserved for OSD       | A   | 2      |          |
| 4         | TD1[0]       | Order Date             | N   | 8      | Julian   |
| 5         | TD1[1]       | Ship Date              | N   | 8      | Julian   |
| 6         | TD1[2]       | Invoice Date           | N   | 8      | Julian   |
| 7         | TD2\$        | Customer ID            | A   | 6      |          |
| 8         | TD3\$(1,3)   | Sales Rep 1 ID         | A   | 3      |          |
|           | TD3\$(4,5)   | Sales Rep 1 Percent    | A   | 5      | “###.0”  |
|           | TD3\$(9,3)   | Sales Rep 2 ID         | A   | 3      |          |

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| Field Num | Field Name   | Description          | A/N | Length | Note          |
|-----------|--------------|----------------------|-----|--------|---------------|
|           | TD3\$(12,5)  | Sales Rep 2 Percent  | A   | 5      | “###.0”       |
| 9         | TD2[0]       | Terms - %            | N   | 4      | 2.1           |
| 10        | TD2[1]       | Terms - Days         | N   | 3      | 3.0           |
| 11        | TD2[2]       | Terms - Net Due Days | N   | 3      | 3.0           |
| 12        | TD3          | Effective Tax Rate   | N   | 7      |               |
| 13        | TD4\$(1,1)   | Online Switch        | A   | 1      |               |
|           | TD4\$(2,1)   | Batch Switch         | A   | 1      |               |
|           | TD4\$(3,2)   | GL Period            | A   | 2      | “00”          |
|           | TD4\$(5,6)   | Tax Group            | A   | 6      |               |
|           | TD4\$(11,6)  | Promo ID             | A   | 6      |               |
|           | TD4\$(17,6)  | Reserved for OSD     | A   | 6      |               |
|           | TD4\$(23,6)  | Price ID             | A   | 6      |               |
| 14        | TD4          | Quantity Ordered     | N   | 14     | Selling Units |
| 15        | TD5[0]       | Quantity Shipped     | N   | 14     | Base Units    |
| 16        | TD5[1]       | Quantity Shipped     | N   | 14     | Selling Units |
| 17        | TD5[2]       | Quantity Backordered | N   | 14     | Selling Units |
| 18        | TD5[3]       | Unit Cost            | N   | 14     | Selling Units |
| 19        | TD5[4]       | Unit Price           | N   | 14     | Selling Units |
| 20        | TD5[5]       | Reserved for OSD     | N   | 1      |               |
| 21        | TD5[6]       | Reserved for OSD     | N   | 14     |               |
| 22        | TD5[7]       | Reserved for OSD     | N   | 1      |               |
| 23        | TD5[8]       | Conversion Factor    | N   | 14     | Selling/Base  |
| 24        | TD5[9]       | Reserved for OSD     | N   | 1      |               |
| 25        | TD5[10]      | Reserved for OSD     | N   | 1      |               |
| 26        | TD5\$(1,20)  | Item Number          | A   | 20     |               |
|           | TD5\$(21,6)  | Location ID          | A   | 6      |               |
|           | TD5\$(27,35) | Description          | A   | 35     |               |
|           | TD5\$(62,5)  | Base Units           | A   | 5      |               |

| Field Num | Field Name  | Description              | A/N | Length | Note                                               |
|-----------|-------------|--------------------------|-----|--------|----------------------------------------------------|
|           | TD5\$(67,5) | Selling Units            | A   | 5      |                                                    |
|           | TD5\$(72,1) | Lotted Item Flag         | A   | 1      | 0 = No Lots<br>1 = Lotted Item                     |
|           | TD5\$(73,1) | Reserved for OSD         | A   | 2      |                                                    |
|           | TD5\$(74,6) | Bin No                   | A   | 6      |                                                    |
|           | TD5\$(80,1) | Item Type                | A   | 1      | 1 = Nonserialized<br>2 = Serialized<br>3 = Service |
| 27        | TD6\$(1,6)  | Job ID                   | A   | 6      |                                                    |
|           | TD6\$(7,6)  | Phase ID                 | A   | 6      |                                                    |
|           | TD6\$(13,1) | Job Completed?           | A   | 1      | Y or N                                             |
| 28        | TD7\$(1,1)  | Job/Item Flag            | A   | 1      | “J” or “I”                                         |
|           | TD7\$(2,25) | Customer PO              | A   | 25     |                                                    |
| 29        | TD8\$(1,2)  | Category                 | A   | 2      |                                                    |
|           | TD8\$(3,10) | Reserved for OSD         | A   | 10     |                                                    |
| 30        | TD6[1,1]    | Level 1 Tax              | N   | 14     | DOLL                                               |
| 31        | TD6[1,2]    | Level 1 Reserved for OSD | N   | 1      |                                                    |
| 32        | TD6[1,3]    | Level 1 Taxable          | N   | 14     | DOLL                                               |
| 33        | TD6[1,4]    | Level 1 Nontaxable       | N   | 14     | DOLL                                               |
| 34        | TD6[2,1]    | Level 2 Tax              | N   | 14     | DOLL                                               |
| 35        | TD6[2,2]    | Level 2 Reserved for OSD | N   | 1      |                                                    |
| 36        | TD6[2,3]    | Level 2 Taxable          | N   | 14     | DOLL                                               |
| 37        | TD6[2,4]    | Level 2 Nontaxable       | N   | 14     | DOLL                                               |
| 38        | TD6[3,1]    | Level 3 Tax              | N   | 14     | DOLL                                               |
| 39        | TD6[3,2]    | Level 3 Reserved for OSD | N   | 1      |                                                    |
| 40        | TD6[3,3]    | Level 3 Taxable          | N   | 14     | DOLL                                               |
| 41        | TD6[3,4]    | Level 3 Nontaxable       | N   | 14     | DOLL                                               |
| 42        | TD6[4,1]    | Level 4 Tax              | N   | 14     | DOLL                                               |
| 43        | TD6[4,2]    | Level 4 Reserved for OSD | N   | 1      |                                                    |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 44        | TD6[4,3]   | Level 4 Taxable          | N   | 14     | DOLL |
| 45        | TD6[4,4]   | Level 4 nontaxable       | N   | 14     | DOLL |
| 46        | TD6[5,1]   | Level 5 Tax              | N   | 14     | DOLL |
| 47        | TD6[5,2]   | Level 5 Reserved for OSD | N   | 1      |      |
| 48        | TD6[5,3]   | Level 5 Taxable          | N   | 14     | DOLL |
| 49        | TD6[5,4]   | Level 5 Nontaxable       | N   | 14     | DOLL |
| 50        | TD9\$      | Reserved for OSD         | A   | 1      |      |
| 51        | TD99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 52        | TD99[0]    | Reserved for ISV         | N   | 1      |      |
| 53        | TD99[1]    | Reserved for ISV         | N   | 1      |      |

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## ARTHxxx—Transaction Header

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The Transaction Header file holds the header information on invoices, cash sales and credits. The transactions are erased after you post summary information to the Open Invoice and Customer files.

Each transaction consists of a number of line-item records in the Transaction Detail file plus one header record in the Transaction Header file.

Channel Index: 23

IOLIST: 0956 ARTHXXX: IOLIST TH0\$,TH0,TH1\$,TH1[ALL],TH2\$,TH3\$,TH2[ALL],TH3,TH4\$,TH4,TH5[ALL],TH5\$,TH6\$,TH7\$,TH8\$,TH9\$,TH10\$,TH11\$,TH12\$,TH6[ALL],TH13\$,TH99\$[ALL], TH99[ALL]

Array Sizes: DIM TH1[2],TH2[2],TH5[10],TH6[1:5,1:4],TH99\$[0],TH99[1]

String Sizes: DIM TH0\$(10),TH1\$(88),TH2\$(6),TH3\$(16),TH4\$(22),TH5\$(26),TH6\$(13),TH7\$(152),TH8\$(192),TH9\$(1),TH10\$(1),TH11\$(20),TH12\$(6),TH13\$(0)

### Key Definitions:

| Key Number | Field                              | Description                                   |
|------------|------------------------------------|-----------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4]               | Batch No +<br>Transaction No                  |
| 1          | [7:1:6] +<br>[1:1:6] +<br>[1:7:4]  | Customer ID +<br>Batch No +<br>Transaction No |
| 2          | [13:3:2] +<br>[1:1:6] +<br>[1:7:4] | GL Period +<br>Batch No +<br>Transaction No   |
| 3          | [1:7:4] +<br>[1:1:6]               | Transaction No +<br>Batch No                  |

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| Key Number | Field                                     | Description                                        |
|------------|-------------------------------------------|----------------------------------------------------|
| 4          | [3:17:8] +<br>[1:1:6] +<br>[1:7:4]        | Invoice Number +<br>Batch No +<br>Transaction No   |
| 5          | [29:2:25] +<br>[1:1:6] +<br>[1:7:4]       | Customer PO Number<br>Batch No +<br>Transaction No |
| 6          | [13:5:6] +<br>[1:1:6] +<br><u>[1:7:4]</u> | Tax Group ID +<br>Batch No +<br>Transaction No     |
|            | 19 segments                               |                                                    |

## Header Record

File Name: ARTHxxx

Record Size: 999 (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name   | Description          | A/N | Length | Note                                       |
|-----------|--------------|----------------------|-----|--------|--------------------------------------------|
| 1         | TH0\$(1,6)   | Batch Number         | A   | 6      |                                            |
|           | TH0\$(7,4)   | Transaction Number   | A   | 4      |                                            |
| 2         | TH0          | Transaction Type     | N   | 1      | 1 = Invoice<br>2 = Cash<br>5 = Credit Memo |
| 3         | TH1\$(1,6)   | Terms Code           | A   | 6      |                                            |
|           | TH1\$(7,1)   | Tax Group Taxable?   | A   | 1      |                                            |
|           | TH1\$(8,3)   | Reserved for OSD     | A   | 3      | FILL (3)                                   |
|           | TH1\$(11,6)  | Pick Slip Number     | A   | 6      |                                            |
|           | TH1\$(17,8)  | Invoice Number       | A   | 8      |                                            |
|           | TH1\$(25,56) | Reserved for OSD     | A   | 56     | FILL (56,“”)                               |
|           | TH1\$(81,6)  | Location ID          | A   | 6      |                                            |
|           | TH1\$(87,2)  | Distribution Code    | A   | 2      |                                            |
| 4         | TH1[0]       | Order Date           | N   | 8      | Julian                                     |
| 5         | TH1[1]       | Ship Date            | N   | 8      | Julian                                     |
| 6         | TH1[2]       | Invoice Date         | N   | 8      | Julian                                     |
| 7         | TH2\$        | Customer ID          | A   | 6      |                                            |
| 8         | TH3\$(1,3)   | Sales Rep 1 ID       | A   | 3      |                                            |
|           | TH3\$(4,5)   | Sales Rep 1 Percent  | A   | 5      | “###.0”                                    |
|           | TH3\$(9,3)   | Sales Rep 2 ID       | A   | 3      |                                            |
|           | TH3\$(12,5)  | Sales Rep 2 Percent  | A   | 5      | “###.0”                                    |
| 9         | TH2[0]       | Terms - %            | N   | 4      | 2.1                                        |
| 10        | TH2[1]       | Terms - Days         | N   | 3      | 3.0                                        |
| 11        | TH2[2]       | Terms - Net Due Days | N   | 3      | 3.0                                        |
| 12        | TH3          | Reserved for OSD     | N   | 1      |                                            |
| 13        | TH4\$(1,1)   | Online Switch        | A   | 1      |                                            |

| Field Num | Field Name    | Description             | A/N | Length | Note              |
|-----------|---------------|-------------------------|-----|--------|-------------------|
|           | TH4\$(2,1)    | Batch Switch            | A   | 1      |                   |
|           | TH4\$(3,2)    | GL Period               | A   | 2      |                   |
|           | TH4\$(5,6)    | Tax Group ID            | A   | 6      |                   |
|           | TH4\$(11,6)   | Tax Adjustment Location | A   | 6      |                   |
|           | TH4\$(17,2)   | Tax Adjustment Class    | A   | 2      | “00”              |
|           | TH4\$(19,2)   | Freight Class           | A   | 2      | “00”              |
|           | TH4\$(21,2)   | Misc Class              | A   | 2      | “00”              |
| 14        | TH4           | Ship-to Number          | N   | 6      |                   |
| 15        | TH5[0]        | Subtotal                | N   | 14     | DOLL              |
| 16        | TH5[1]        | Nontaxable Subtotal     | N   | 14     | DOLL              |
| 17        | TH5[2]        | Sales Tax               | N   | 14     | DOLL              |
| 18        | TH5[3]        | Freight                 | N   | 14     | DOLL              |
| 19        | TH5[4]        | Miscellaneous Charge    | N   | 14     | DOLL              |
| 20        | TH5[5]        | Total Cost              | N   | 14     | DOLL              |
| 21        | TH5[6]        | Payment 1               | N   | 14     | DOLL              |
| 22        | TH5[7]        | Payment 2               | N   | 14     | DOLL              |
| 23        | TH5[8]        | Serialized Items Exist? | N   | 1      | 0 = No<br>1 = Yes |
| 24        | TH5[9]        | Tax Adjustment          | N   | 14     | DOLL              |
| 25        | TH5[10]       | Reserved for OSD        | N   | 1      |                   |
| 26        | TH5\$(1,20)   | Reserved for OSD        | A   | 20     | FILL (20)         |
|           | TH5\$(21,6)   | Location ID             | A   | 6      |                   |
| 27        | TH6\$         | Reserved for OSD        | A   | 13     | FILL (13)         |
| 28        | TH7\$(1,30)   | Ship-to Name            | A   | 30     |                   |
|           | TH7\$(31,30)  | Address Line 1          | A   | 30     |                   |
|           | TH7\$(61,30)  | Address Line 2          | A   | 30     |                   |
|           | TH7\$(91,30)  | Address Line 3          | A   | 30     |                   |
|           | TH7\$(121,15) | City                    | A   | 15     |                   |
|           | TH7\$(136,3)  | State                   | A   | 3      |                   |
|           | TH7\$(139,12) | Zip Code                | A   | 12     |                   |
|           | TH7\$(151,2)  | Country Code            | A   | 2      |                   |

| Field Num | Field Name    | Description               | A/N | Length | Note         |
|-----------|---------------|---------------------------|-----|--------|--------------|
| 29        | TH8\$(1,1)    | Reserved for OSD          | A   | 1      |              |
|           | TH8\$(2,25)   | Customer PO Number        | A   | 25     |              |
|           | TH8\$(27,20)  | Pymt 1 Card No/Bank ID    | A   | 20     |              |
|           | TH8\$(47,25)  | Pymt 1 Cardholder/Dep No  | A   | 25     |              |
|           | TH8\$(72,2)   | Pymt 1 Expiration Month   | A   | 2      | MM           |
|           | TH8\$(74,2)   | Reserved                  | A   | 2      |              |
|           | TH8\$(76,4)   | Pymt 1 Expiration Year    | A   | 4      | YYYY         |
|           | TH8\$(80,6)   | Pymt 1 Auth/Check No      | A   | 6      |              |
|           | TH8\$(86,10)  | Pymt 1 Cash Receipt Key   | A   | 10     |              |
|           | TH8\$(96,1)   | Pymt 1 Payment Type       | A   | 1      |              |
|           | TH8\$(97,3)   | Pymt 1 Payment Method     | A   | 3      |              |
|           | TH8\$(100,2)  | Reserved for OSD          | A   | 2      |              |
|           | TH8\$(102,8)  | Pymt 1 C/R Invoice No     | A   | 8      |              |
|           | TH8\$(110,20) | Pymt 2 Card No/Bank ID    | A   | 20     |              |
|           | TH8\$(130,25) | Pymt 2 Cardholder/Dep No  | A   | 25     |              |
|           | TH8\$(155,2)  | Pymt 2 Expiration Month   | A   | 2      | MM           |
|           | TH8\$(157,2)  | Reserved                  | A   | 2      |              |
|           | TH8\$(159,4)  | Pymt 2 Expiration Year    | A   | 4      | YYYY         |
|           | TH8\$(163,6)  | Pymt 2 Auth/Check No      | A   | 6      |              |
|           | TH8\$(169,10) | Pymt 2 Cash Receipt Key   | A   | 10     |              |
|           | TH8\$(179,1)  | Pymt 2 Payment Type       | A   | 1      |              |
|           | TH8\$(180,3)  | Pymt 2 Payment Method     | A   | 3      |              |
|           | TH8\$(183,2)  | Reserved for OSD          | A   | 2      |              |
|           | TH8\$(185,8)  | Pymt 2 C/R Invoice No     | A   | 8      |              |
| 30        | TH9\$         | Invoice Print Switch      | A   | 1      | "X" = Online |
| 31        | TH10\$        | Picking Slip Print Switch | A   | 1      | "X" = Online |
| 32        | TH11\$        | Ship Via                  | A   | 20     |              |
| 33        | TH12\$        | Customer Level            | A   | 6      |              |
| 34        | TH6[1,1]      | Level 1 Tax               | N   | 14     | DOLL         |
| 35        | TH6[1,2]      | Level 1 Reserved for OSD  | N   | 1      |              |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 36        | TH6[1,3]   | Level 1 Taxable          | N   | 14     | DOLL |
| 37        | TH6[1,4]   | Level 1 Nontaxable       | N   | 14     | DOLL |
| 38        | TH6[2,1]   | Level 2 Tax              | N   | 14     | DOLL |
| 39        | TH6[2,2]   | Level 2 Reserved for OSD | N   | 1      |      |
| 40        | TH6[2,3]   | Level 2 Taxable          | N   | 14     | DOLL |
| 41        | TH6[2,4]   | Level 2 Nontaxable       | N   | 14     | DOLL |
| 42        | TH6[3,1]   | Level 3 Tax              | N   | 14     | DOLL |
| 43        | TH6[3,2]   | Level 3 Reserved for OSD | N   | 1      |      |
| 44        | TH6[3,3]   | Level 3 Taxable          | N   | 14     | DOLL |
| 45        | TH6[3,4]   | Level 3 Nontaxable       | N   | 14     | DOLL |
| 46        | TH6[4,1]   | Level 4 Tax              | N   | 14     | DOLL |
| 47        | TH6[4,2]   | Level 4 Reserved for OSD | N   | 1      |      |
| 48        | TH6[4,3]   | Level 4 Taxable          | N   | 14     | DOLL |
| 49        | TH6[4,4]   | Level 4 Nontaxable       | N   | 14     | DOLL |
| 50        | TH6[5,1]   | Level 5 Tax              | N   | 14     | DOLL |
| 51        | TH6[5,2]   | Level 5 Reserved for OSD | N   | 1      |      |
| 52        | TH6[5,3]   | Level 5 Taxable          | N   | 14     | DOLL |
| 53        | TH6[5,4]   | Level 5 Nontaxable       | N   | 14     | DOLL |
| 54        | TH13\$     | Reserved for OSD         | A   | 0      |      |
| 55        | TH99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 56        | TH99[0]    | Reserved for ISV         | N   | 1      |      |
| 57        | TH99[1]    | Reserved for ISV         | N   | 1      |      |

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## Bill of Materials/Kitting

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|                                       |       |
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## BKHIxxx—Bill of Materials History

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The Bill of Materials History file stores historical information about each build done in the Build Assembly function. Each record contains the quantity built, the cost of the build, the date when the build took place and the user-defined fields.

Channel Index: 10

Template: DIM BKHI\$:“SEQ:C(6\*),ASSN:C(20),LOCA:C(6\*),DESC:C(35),UNIT:C(5),RSV1:C(5\*),BLDN:C(6\*),QTY:N(14\*),COST:N(14\*),BDAT:N(7\*),UD01:C(10\*),UD02:C(10\*),UD03:C(10\*),UD04:N(14\*),UD05:N(14\*),UD06:N(14\*),TYPE:C(1\*),BQTY:N(14\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number  | Segments                          | Description                                                                 |
|-------------|-----------------------------------|-----------------------------------------------------------------------------|
| 0           | [1:1:6]                           | Sequence Number                                                             |
| 1           | [2:1:26]+<br>[1:1:6]              | Assembly Number + Assembly Location ID +<br>Sequence Number                 |
| 2           | [2:21:6]+<br>[2:1:20]+<br>[1:1:6] | Assembly Location ID +<br>Assembly Number +<br>Sequence Number              |
| 3           | [7:1:7]+<br>[2:1:26]+<br>[1:1:6]  | Build Date +<br>Assembly Number + Assembly Location ID +<br>Sequence Number |
| 4           | [4:1:6]+<br>[1:1:6]               | Build Number +<br>Sequence Number                                           |
| 11 segments |                                   |                                                                             |

## Bill of Materials History Record

File Name: BKHIxxx

Record Size: 228 (256)

File Type: Mkeyed - Dynamic

Number of keys: 5

| Field No | Template | Description          | Type | Length | Note   |
|----------|----------|----------------------|------|--------|--------|
| 1        | SEQ      | Sequence Number      | C    | 6      |        |
| 2(1,20)  | ASSN     | Assembly Number      | C    | 20     |        |
| 2(21,6)  | LOCA     | Assembly Location ID | C    | 6      |        |
| 3(1,35)  | DESC     | Description          | C    | 35     |        |
| 3(36,5)  | UNIT     | Unit of Measure      | C    | 5      |        |
| 3(41,5)  | RSV1     | Reserved Field 1     | C    | 5      |        |
| 4        | BLDN     | Build Number         | C    | 6      |        |
| 5        | QTY      | Quantity             | N    | 14     | IQTY   |
| 6        | COST     | Cost                 | N    | 14     | INUC   |
| 7        | BDAT     | Build Date           | N    | 7      | Julian |
| 8        | UD01     | User-Defined Field 1 | C    | 10     |        |
| 9        | UD02     | User-Defined Field 2 | C    | 10     |        |
| 10       | UD03     | User-Defined Field 3 | C    | 10     |        |
| 11       | UD04     | User-Defined Field 4 | N    | 14     |        |
| 12       | UD05     | User-Defined Field 5 | N    | 14     |        |
| 13       | UD06     | User-Defined Field 6 | N    | 14     |        |
| 14       | TYPE     | Type                 | C    | 1      |        |
| 15       | BQTY     | Quantity (base)      | N    | 14     | IQTY   |
| 16       | RSV2     | Reserved Field 2     | N    | 1      |        |
| 17       | ISVA     | Reserved for ISV     | C    | 1      |        |
| 18       | ISVN[1]  | Reserved for ISV     | N    | 1      |        |
| 19       | ISVN[2]  | Reserved for ISV     | N    | 1      |        |

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## BKHSRT.ttt—BK History Scratch

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The BK History Scratch file stores historical information about each build done in the Build Assembly function. Each record contains the quantity built, the cost of the build, the date when the build took place and the user-defined fields. After the build is complete, the records are transferred to the Bill of Materials History file and this file is deleted.

Channel Index: 20

Template: DIM BKHSRT\$:“SEQ:C(6\*),ASSN:C(20),LOCA:C(6\*),  
DESC:C(35),UNIT:C(5),RSV1:C(1\*),BLDN:C(6\*),QTY:N(14\*),  
COST:N(14\*),BDAT:N(7\*),UD01:C(10\*),UD02:C(10\*),UD03:C(  
10\*),UD04:N(14\*),UD05:N(14\*),UD06:N(14\*), TYPE:C(1\*),  
BQTY:N(14\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)”

### Key Definition:

| Key Number | Segments                    | Description     |
|------------|-----------------------------|-----------------|
| 0          | <u>[1:1:6]</u><br>1 Segment | Sequence Number |

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**BK History Scratch Record**

File Name: BKHSRT.ttt

Record Size: 224 (256)

File Type: Mkeyed - Dynamic

Number of keys: 1

| Field No | Template | Description          | Type | Length | Note |
|----------|----------|----------------------|------|--------|------|
| 1        | SEQ      | Sequence Number      | C    | 6      |      |
| 2(1,20)  | ASSN     | Assembly Number      | C    | 20     |      |
| 2(21,6)  | LOCA     | Assembly Location ID | C    | 6      |      |
| 3(1,35)  | DESC     | Description          | C    | 35     |      |
| 3(36,5)  | UNIT     | Unit of Measure      | C    | 5      |      |
| 3(41,1)  | RSV1     | Reserved OSD Field 1 | C    | 1      |      |
| 4        | BLDN     | Build Number         | C    | 6      |      |
| 5        | QTY      | Quantity             | N    | 14     | IQTY |
| 6        | COST     | Cost                 | N    | 14     | INUC |
| 7        | BDAT     | Build Date           | N    | 7      |      |
| 8        | UD01     | User-Defined Field 1 | C    | 10     |      |
| 9        | UD02     | User-Defined Field 2 | C    | 10     |      |
| 10       | UD03     | User-Defined Field 3 | C    | 10     |      |
| 11       | UD04     | User-Defined Field 4 | N    | 14     |      |
| 12       | UD05     | User-Defined Field 5 | N    | 14     |      |
| 13       | UD06     | User-Defined Field 6 | N    | 14     |      |
| 14       | TYPE     | Type                 | C    | 1      |      |
| 15       | BQTY     | Base Quantity        | N    | 14     | IQTY |
| 16       | RSV2     | Reserved OSD Field 2 | N    | 1      |      |
| 17       | ISVA     | Reserved for ISV     | C    | 1      |      |
| 18       | ISVN[1]  | Reserved for ISV     | N    | 1      |      |
| 19       | ISVN[2]  | Reserved for ISV     | N    | 1      |      |

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## BKJRxxx—BK Transaction/Journal

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The BK Transaction/Journal file stores information about each build that will be transferred to the GL Journal file during the post. The records in this file are removed as they are posted.

Channel Index: 8

Template: DIM BKJR\$:“SEQ:C(6\*),GLPD:C(2\*),GLACC:C(12\*),  
BLDN:C(6\*),ETYP:C(1\*),ITEM:C(25\*),REF:C(6\*),DESC:C(35\*),  
EDAT:N(7\*),EAMT:N(14\*),UQTY:N(14\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number | Segments                                                 | Description                                                                             |
|------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 0          | [1:1:6]                                                  | Sequence Number                                                                         |
| 1          | [2:1:2]+<br>[3:1:12]+<br>[5:1:1]+<br>[4:1:6]+<br>[1:1:6] | GL Period +<br>GL Account Number +<br>Entry Type +<br>Build Number +<br>Sequence Number |
| 2          | [4:1:6]+<br>[1:1:6]                                      | Build Number +<br>Sequence Number                                                       |
| 3          | [2:1:2]+<br>[4:1:6]+<br>[3:1:12]+<br>[5:1:1]+<br>[1:1:6] | GL Period +<br>Build Number +<br>GL Account Number +<br>Entry Type +<br>Sequence Number |
| 4          | [5:1:1]+<br>[4:1:6]                                      | Entry Type +<br>Build Number                                                            |
|            | 15 segments                                              |                                                                                         |

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**BK Transaction/Journal Record**

File Name: BKJRxxx

Record Size: 145 (168)

File Type: Mkeyed - Dynamic

Number of keys: 5

| Field No | Template | Description           | Type | Length | Note                                          |
|----------|----------|-----------------------|------|--------|-----------------------------------------------|
| 1        | SEQ      | Sequence Number       | C    | 6      |                                               |
| 2        | GLPD     | GL Period             | C    | 2      | "01" – "13"                                   |
| 3        | GLACC    | GL Account Number     | C    | 12     |                                               |
| 4        | BLDN     | Build Number          | C    | 6      |                                               |
| 5        | ETYP     | Entry Type            | C    | 1      | A = Assembly<br>M = Material<br>C = Component |
| 6        | ITEM     | Inventory ID          | C    | 25     |                                               |
| 7        | REF      | Reference/Location ID | C    | 6      |                                               |
| 8        | DESC     | Type Description      | C    | 35     |                                               |
| 9        | EDAT     | Entry Date            | N    | 7      | Julian                                        |
| 10       | EAMT     | Entry Amount          | N    | 14     | + = Debit<br>- = Credit                       |
| 11       | UQTY     | Quantity Used         | N    | 14     | IQTY                                          |
| 12       | ISVA     | Reserved for ISV      | C    | 1      |                                               |
| 13       | ISVN[1]  | Reserved for ISV      | N    | 1      |                                               |
| 14       | ISVN[2]  | Reserved for ISV      | N    | 1      |                                               |

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## BKJSRT.ttt—BK Journal Scratch

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The BK Journal Scratch file is created in the Build Assembly function and stores information about each build to be used in the Post Transactions function. After the build is completed the records in this file are transferred to the BK Transaction/Journal file and the file is deleted.

Channel Index: 22

Template: DIM BKJSRT\$:“SEQ:C(6\*),GLPD:C(2\*),GLACC:C(12\*),  
BLDN:C(6\*),ETYP:C(1\*),ITEM:C(25\*),REF:C(6\*),DESC:C(35\*)  
,EDAT:N(7\*),EAMT:N(14\*),QTYU:N(14\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)”

### Key Definition:

| Key Number | Segments                    | Description     |
|------------|-----------------------------|-----------------|
| 0          | <u>[1:1:6]</u><br>1 Segment | Sequence Number |

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**BK Journal Scratch Record**

File Name: BKJSRT.ttt

Record Size: 145 (168)

File Type: Mkeyed - Dynamic

Number of keys: 1

| Field No | Template | Description           | Type | Length | Note                                          |
|----------|----------|-----------------------|------|--------|-----------------------------------------------|
| 1        | SEQ      | Sequence Number       | C    | 6      |                                               |
| 2        | GLPD     | GL Period             | C    | 2      | "01" – "13"                                   |
| 3        | GLACC    | GL Account Number     | C    | 12     |                                               |
| 4        | BLDN     | Build Number          | C    | 6      |                                               |
| 5        | ETYP     | Entry Type            | C    | 1      | A = Assembly<br>M = Material<br>C = Component |
| 6        | ITEM     | Inventory Item ID     | C    | 25     |                                               |
| 7        | REF      | Reference/Location ID | C    | 6      |                                               |
| 8        | DESC     | Type Description      | C    | 35     |                                               |
| 9        | EDAT     | Entry Date            | N    | 7      | Julian                                        |
| 10       | EAMT     | Entry Amount          | N    | 14     | + = Debit<br>- = Credit                       |
| 11       | QTYU     | Quantity Used         | N    | 14     | IQTY                                          |
| 12       | ISVA     | Reserved for ISV      | C    | 1      |                                               |
| 13       | ISVN[1]  | Reserved for ISV      | N    | 1      |                                               |
| 14       | ISVN[2]  | Reserved for ISV      | N    | 1      |                                               |

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## BKLSxxx—BK Trans. Lot/Serial Numbers

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The BK Transaction Lot/Serial Numbers file stores information about lotted and/or serialized inventory items that are used in a build. If an assembly that has been built is unbuilt using the Undo Build function, the information in this file is used to restore lotted and/or serialized items back to inventory. The records in this file are removed during the Post Transactions function.

Channel Index: 39

Template: DIM BKLS\$:“BATCH:C(6),TRAN:C(8),LINE:C(3),SEQ:C(6\*),  
ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),SERN:C(35\*),  
CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),BQTY:N(14\*),  
UCST:N(14\*),UPRC:N(14\*),SHIST:C(6\*),LHIST:C(6\*),  
INUPD:C(1\*),IDAT:N(7\*),ISVA:C(1\*),ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number | Segments                            | Description                                                                                                 |
|------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:23]                            | Build Number + Transaction ID + Line<br>Number + Sequence Number                                            |
| 1          | [2:1:20]+<br>[4:1:35]+<br>[1:1:23]+ | Item ID +<br>Serial Number +<br>Build Number + Transaction ID + Line<br>Number + Sequence Number            |
| 2          | [3:1:16]+<br>[2:1:26]+<br>[1:1:23]  | Lot Number +<br>Item ID + Location ID +<br>Build Number + Transaction ID + Line<br>Number + Sequence Number |
|            | 7 segments                          |                                                                                                             |

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**BK Transaction Lot/Serial Numbers Record**

File Name: BKLSxxx

Record Size: 245 (192)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description                 | Type | Length | Note                    |
|----------|----------|-----------------------------|------|--------|-------------------------|
| 1(1,6)   | BATCH    | Build Number                | C    | 6      |                         |
| 1(7,8)   | TRAN     | Transaction ID              | C    | 8      |                         |
| 1(15,3)  | LINE     | Line Number                 | C    | 3      |                         |
| 1(18,6)  | SEQ      | Sequence Number             | C    | 6      |                         |
| 2(1,20)  | ITEM     | Item ID                     | C    | 20     |                         |
| 2(21,6)  | LOCA     | Location ID                 | C    | 6      |                         |
| 3        | LOTN     | Lot Number                  | C    | 16     |                         |
| 4        | SERN     | Serial Number               | C    | 35     |                         |
| 5        | CMNT     | Comment                     | C    | 35     |                         |
| 6        | OQTY     | Order Quantity              | N    | 14     | IQTY                    |
| 7        | FQTY     | Fulfilled Quantity          | N    | 14     | IQTY                    |
| 8        | BQTY     | Backordered Quantity        | N    | 14     | IQTY                    |
| 9        | UCST     | Unit Cost                   | N    | 14     | INUC                    |
| 10       | UPRC     | Reserved for OSD            | N    | 14     |                         |
| 11       | SHIST    | Serial Hist Seq No          | C    | 6      |                         |
| 12       | LHIST    | Lot Hist Seq No             | C    | 6      |                         |
| 13       | INUPD    | Status Flag                 | C    | 1      | N = New<br>E = Existing |
| 14       | IDAT     | Initial Date of Cost Bucket | N    | 7      | Julian                  |
| 15       | ISVA     | Reserved for ISV            | C    | 1      |                         |
| 16       | ISVN[1]  | Reserved for ISV            | N    | 1      |                         |
| 17       | ISVN[2]  | Reserved for ISV            | N    | 1      |                         |

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## BKMDxxx—BK Master Detail

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The BK Master Detail file stores information about items and subassemblies used in a BOM and items used in kits.

Channel Index: 7

Template: DIM BKMD\$:“ASSN:C(20),LOCA:C(6),SEQ:C(3\*),DESC:C(35\*),  
CMPN:C(20),CLOCA:C(6),GLIN:C(12),RSV1:C(2\*),TYPE:C(1\*),  
UNIT:C(5\*),UQTY:N(14\*),UCST:N(14\*),EQTY:N(14\*),  
RSV2:N(14,RSV3:C(30\*),CONV:N(14\*),RSV4:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number | Segments                                       | Description                                                                                                        |
|------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:29]                                       | Assembly Number + Assembly<br>Location ID + Sequence Number                                                        |
| 1          | [1:21:6]+<br>[1:1:20]+<br>[1:27:3]             | Assembly Location ID +<br>Assembly Number +<br>Sequence Number                                                     |
| 2          | [4:1:1]+<br>[1:21:6]+<br>[1:1:20]+<br>[1:27:3] | Type +<br>Assembly Location ID +<br>Assembly Number +<br>Sequence Number                                           |
| 3          | [3:1:26]+<br><br>[1:1:29]+<br><br>[4:1:1]      | Component Number + Component<br>Location +<br>Assembly Number +Assembly Location<br>ID + Sequence Number +<br>Type |
| 4          | [4:1:1]+<br><u>[1:1:29]+</u>                   | Type +<br>Assembly Number + Assembly<br>Location ID + Sequence Number                                              |
|            | 13 segments                                    |                                                                                                                    |

## BK Master Detail Record

File Name: BKMDxxx

Record Size: 229 (256)

File Type: Mkeyed - Dynamic

Number of keys: 5

| Field No | Template | Description                 | Type | Length | Note                          |
|----------|----------|-----------------------------|------|--------|-------------------------------|
| 1(1,20)  | ASSN     | Assembly Number             | C    | 20     |                               |
| 1(21,6)  | LOCA     | Assembly Location ID        | C    | 6      |                               |
| 1(27,3)  | SEQ      | Sequence Number             | C    | 3      |                               |
| 2        | DESC     | Description                 | C    | 35     |                               |
| 3(1,20)  | CMPN     | Component Number            | C    | 20     |                               |
| 3(21,6)  | CLOCA    | Component Location          | C    | 6      |                               |
| 3(27,12) | GLIN     | GL Inventory Account Number | C    | 12     |                               |
| 3(39,2)  | RSV1     | Reserved Field 1            | C    | 2      |                               |
| 4        | TYPE     | Type                        | C    | 1      | C = Component<br>M = Material |
| 5        | UNIT     | Component Unit of Measure   | C    | 5      |                               |
| 6        | UQTY     | Quantity (for 1)            | N    | 14     | IQTY                          |
| 7        | UCST     | Cost (for 1)                | N    | 14     | INUC                          |
| 8        | EQTY     | Extended Quantity           | N    | 14     | IQTY                          |
| 9        | RSV2     | Reserved Field 2            | N    | 14     |                               |
| 10       | RSV3     | Reserved Field 3            | C    | 30     |                               |
| 11       | CONV     | Conversion Factor           | N    | 14     | IQTY                          |
| 12       | RSV4     | Reserved Field 4            | N    | 1      |                               |
| 13       | ISVA     | Reserved for ISV            | C    | 1      |                               |
| 14       | ISVN[1]  | Reserved for ISV            | N    | 1      |                               |
| 15       | ISVN[2]  | Reserved for ISV            | N    | 1      |                               |

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## BKMHxxx—BK Master Header

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The BK Master Header file stores information about each bill of materials or kit including the assembly or kit number, location, description, cost, and user-defined fields.

Channel Index: 6

Template: DIM BKMHS:“ASSN:C(20),LOCA:C(6\*),DESC:C(35\*),  
RSV1:C(10),UD01:C(10),UD02:C(10),UD03:C(10\*),TYPE:C(1\*),  
UNIT:C(5\*),UD04:N(14\*),UD05:N(14\*),UD06:N(14\*),  
CCST:N(14\*),RDAT:C(15\*),ACST:N(14\*),RSV3:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number  | Segments                                   | Description                                                                                                                    |
|-------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 0           | [1:1:26]                                   | Assembly Number + Assembly<br>Location ID                                                                                      |
| 1           | [1:21:6]+<br>[1:1:20]                      | Assembly Location ID +<br>Assembly Number                                                                                      |
| 2           | [4:1:1]+<br>[1:21:6]+<br>[1:1:20]          | Type +<br>Assembly Location ID +<br>Assembly Number                                                                            |
| 3           | [3:11:30]+<br><br>[1:1:26]+<br><br>[4:1:1] | User-Defined Field 1 + User-Defined<br>Field 2 + User-Defined Field 3 +<br>Assembly Number + Assembly<br>Location ID +<br>Type |
| 4           | [4:1:1]+<br>[1:1:26]                       | Type +<br>Assembly Number + Assembly<br>Location ID                                                                            |
| 11 segments |                                            |                                                                                                                                |

## BK Master Header Record

File Name: BKMHxxx

Record Size: 211 (256)

File Type: Mkeyed - Dynamic

Number of keys: 5

| Field No | Template | Description            | Type | Length | Note                    |
|----------|----------|------------------------|------|--------|-------------------------|
| 1(1,20)  | ASSN     | Assembly Number        | C    | 20     |                         |
| 1(21,6)  | LOCA     | Assembly Location ID   | C    | 6      |                         |
| 2        | DESC     | Assembly Description   | C    | 35     |                         |
| 3(1,10)  | RSV1     | Reserved               | C    | 10     |                         |
| 3(11,10) | UD01     | User-Defined Field 1   | C    | 10     |                         |
| 3(21,10) | UD02     | User-Defined Field 2   | C    | 10     |                         |
| 3(31,10) | UD03     | User-Defined Field 3   | C    | 10     |                         |
| 4        | TYPE     | Type                   | C    | 1      | A = Assembly<br>K = Kit |
| 5        | UNIT     | Assembly-Units         | C    | 5      |                         |
| 6        | UD04     | User-Defined Field 4   | N    | 14     |                         |
| 7        | UD05     | User-Defined Field 5   | N    | 14     |                         |
| 8        | UD06     | User-Defined Field 6   | N    | 14     |                         |
| 9        | CCST     | Component Cost         | N    | 14     | INUC                    |
| 10       | RDAT     | Recalc Date/Time Stamp | C    | 15     |                         |
| 11       | ACST     | Assembly Cost          | N    | 14     | INUC                    |
| 12       | RSV3     | Reserved Field 3       | N    | 1      |                         |
| 13       | ISVA     | Reserved for ISV       | C    | 1      |                         |
| 14       | ISVN[1]  | Reserved for ISV       | N    | 1      |                         |
| 15       | ISVN[2]  | Reserved for ISV       | N    | 1      |                         |

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## BKMHxxx.UD—BOM/Kit Documents

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The BOM/Kit Documents file stores information about the documents you attach to vendor records, such as document name, path, and description. Use the Documents command in the Kits or Bill of Materials functions to attach documents to vendor records. Use the Documents command on the Information (Shift+F2) menu to view the documents you have attached to records..

Channel Index: 40

Template: DIMBKM<sub>H</sub>\_UD\$: "MAINKEY:C(26\*),SEQNO:C(3\*),DOC:C(60\*),  
DOCPATH:C(60\*),DESCR:C(60\*),ISVA:C(1\*), ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                       | Description                     |
|------------|------------------------------------------------|---------------------------------|
| 0          | [1:1:26] +<br><u>[2:1:3]</u><br><br>2 segments | Master Key +<br>Sequence Number |

---

**BOM/Kit Documents Record**

File Name: BKMHxxx.UD      Record Size: 220 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description          | Format | Length |
|-----------|----------|----------------------|--------|--------|
| 1         | MAINKEY  | Master Key           | C      | 26     |
| 2         | SEQNO    | Sequence Number      | C      | 3      |
| 3         | DOC      | Document Name        | C      | 60     |
| 4         | DOCPATH  | Document Path        | C      | 60     |
| 5         | DESCR    | Document Description | C      | 60     |
| 6         | ISVA     | Reserved for ISV     | C      | 1      |
| 7         | ISVN[1]  | Reserved for ISV     | N      | 1      |
| 8         | ISVN[2]  | Reserved for ISV     | N      | 1      |

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## BKSOR.ttt—BK Lot/Serial Numbers Sort

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The BK Lot/Serial Numbers Sort file is created in the Build Assembly function and stores information about lotted and/or serialized inventory items that are used in a build. After the build is completed, the records in this file are transferred to the BKLSxxx file and this file is deleted.

Channel Index: 20

Template: DIM BKSOR\$:"BATCH:C(6),TRAN:C(8),LINE:C(3),SEQ:C(6\*),  
ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),SERN:C(35\*),  
CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),BQTY:N(14\*),  
UCST:N(14\*),UPRC:N(14\*),SHIST:C(6\*),LHIST:C(6\*),  
INUPD:C(1\*),IDAT:N(7\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                                                             | Description                                                                                                      |
|------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6]                                        | Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number                                               |
| 1          | [2:1:20]+<br>[4:1:35]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6]              | Item ID +<br>Serial Number +<br>Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number               |
| 2          | [3:1:16]+<br>[2:1:20]+<br>[2:21:6]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6] | Lot Number +<br>Item ID +<br>Location ID +<br>Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number |

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| Key Number | Segments                                                                       | Description                                                                                           |
|------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 3          | [1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[3:1:16]+<br>[4:1:35]+<br><u>[1:18:6]</u> | Batch ID +<br>Transaction ID +<br>Line Number +<br>Lot Number +<br>Serial Number +<br>Sequence Number |
|            | 23 segments                                                                    |                                                                                                       |

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**BK Sort Lot/Serial Numbers Record**

File Name: BKSOR.ttt

Record Size: 245 (192)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description                 | Type | Length | Note   |
|----------|----------|-----------------------------|------|--------|--------|
| 1(1,6)   | BATCH    | Batch ID                    | C    | 6      |        |
| 1(7,8)   | TRAN     | Transaction ID              | C    | 8      |        |
| 1(15,3)  | LINE     | Line Number                 | C    | 3      |        |
| 1(18,6)  | SEQ      | Sequence Number             | C    | 6      |        |
| 2(1,20)  | ITEM     | Item ID                     | C    | 20     |        |
| 2(21,6)  | LOCA     | Location ID                 | C    | 6      |        |
| 3        | LOTN     | Lot Number                  | C    | 16     |        |
| 4        | SERN     | Serial Number               | C    | 35     |        |
| 5        | CMNT     | Comment                     | C    | 35     |        |
| 6        | OQTY     | Order Quantity              | N    | 14     | IQTY   |
| 7        | FQTY     | Fulfilled Quantity          | N    | 14     | IQTY   |
| 8        | BQTY     | Backordered Quantity        | N    | 14     | IQTY   |
| 9        | UCST     | Unit Cost                   | N    | 14     | INUC   |
| 10       | UPRC     | Unit Price                  | N    | 14     | INUC   |
| 11       | SHIST    | Serial Hist Seq No          | C    | 6      |        |
| 12       | LHIST    | Lot Hist Seq No             | C    | 6      |        |
| 13       | INUPD    | IN Update Flag              | C    | 1      |        |
| 14       | IDAT     | Initial Date of Cost Bucket | N    | 7      | Julian |
| 15       | ISVA     | Reserved for ISV            | C    | 1      |        |
| 16       | ISVN[1]  | Reserved for ISV            | N    | 1      |        |
| 17       | ISVN[2]  | Reserved for ISV            | N    | 1      |        |



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## BKSRT.ttt—BK Assembly Inquiry Scratch

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The BK Assembly Inquiry Scratch file is created in the Assembly Inquiry function and stores inquiry information that is displayed on the screen.

Channel Index: 29

Template: DIM BKSRT\$:"SEQ:C(6\*),BLVL:C(1\*),ITEM:C(20),  
LOCA:C(6\*),DESC:C(35\*),UNIT:C(5\*),BIN:C(6\*),  
EQTY:N(14\*),AQTY:N(14\*),QTY:N(14\*)"

### Key Definitions:

| Key Number | Segments                         | Description                                           |
|------------|----------------------------------|-------------------------------------------------------|
| 0          | [1:1:6]+<br>[5:1:5]+<br>[4:1:35] | Sequence Number +<br>Unit of Measure +<br>Description |
| 1          | [1:1:6:"D"]                      | Sequence Number                                       |
| 2          | [1:1:6]                          | Sequence Number                                       |
|            | 5 segments                       |                                                       |

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**BK Assembly Inquiry Scratch Record**

File Name: BKSRT.ttt

Record Size: 160 (256)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description        | Type | Length | Note |
|----------|----------|--------------------|------|--------|------|
| 1        | SEQ      | Sequence Number    | C    | 6      |      |
| 2        | BLVL     | Build Level        | C    | 1      |      |
| 3(1,20)  | ITEM     | Item ID            | C    | 20     |      |
| 3(21,6)  | LOCA     | Location ID        | C    | 6      |      |
| 4        | DESC     | Description        | C    | 35     |      |
| 5        | UNIT     | Unit of Measure    | C    | 5      |      |
| 6        | BIN      | Bin Number         | C    | 6      |      |
| 7        | EQTY     | Extended Quantity  | N    | 14     | IQTY |
| 8        | AQTY     | Available Quantity | N    | 14     | IQTY |
| 9        | QTY      | Quantity for 1     | N    | 14     | IQTY |
| 10       | UCST     | Unit Cost          | N    | 14     | INUC |
| 11       | ECST     | Extended Cost      | N    | 14     | INUC |

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## BKTB—Table

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The BK Tables file stores the table information used throughout the Inventory system. There is one record for each table.

Channel Index: 17

Template: DIM BKTB\$:“TBID:C(8\*),COLS:N(1\*),TYPE:C(1\*),  
HEAD:C(78\*),ENT:C(504\*),DESC:C(40\*),WIDTH:N(2\*)”

File Type: Single-Keyed M-keyed File

Key Size: 8

### Key Definitions:

| Field | Variable | Length | Description                     |
|-------|----------|--------|---------------------------------|
| 1     | TBID     | 8      | Master Key +<br>Sequence Number |

### BK Tables Record

File Name: BKTB                      Record Size: 641 (640)

File Type: Mkeyed - Dynamic        Number of keys: 1

| Field No | Template | Description       | Type | Length | Note                                              |
|----------|----------|-------------------|------|--------|---------------------------------------------------|
| 1        | TBID     | Table ID          | C    | 8      |                                                   |
| 2        | COLS     | Number of Columns | N    | 1      |                                                   |
| 3        | TYPE     | Table Type        | C    | 1      | A = Alphanumeric<br>N = Numeric<br>3 = 3 decimals |
| 4        | HEAD     | Table Headings    | C    | 78     |                                                   |
| 5        | ENT      | Table Entries     | C    | 504    |                                                   |
| 6        | DESC     | Table Description | C    | 40     |                                                   |
| 7        | WIDTH    | Column Width      | N    | 2      |                                                   |



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## BKTM.ttt—BK Build Assembly Scratch

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The BK Build Assembly Scratch file is created in the Build Assembly, Assembly Inquiry, and Undo Build functions. It stores all the information necessary to build an assembly. If the Build Assembly function is run, the records in this file are transferred to the BK Build Assembly Transaction file after the build is completed.

Channel Index: 25

Template: DIM BKTM\$:“ASSN:C(20),LOCA:C(6),SEQ:C(3\*),BLDN:C(6\*),  
DESC:C(35\*),CMPN:C(20),CLOCA:C(6),RSV1:C(3\*),  
TYPE:C(1\*),UNIT:C(5\*),BLVL:C(1\*),GLIN:C(12\*),SUOM:C(5),  
ALTU:C(1),BIN:C(6),RSV2:C(19\*),UD04:N(14\*),UD05:N(14\*),  
UD06:N(14\*),QTY:N(14\*),COST:N(14\*),EQTY:N(14\*),  
ECST:N(14\*),BDAT:N(7\*),PAQT:N(14\*),BLQT:N(14\*),  
ACST:N(14\*),WBOQ:N(14\*),WOHQ:N(14\*),SQTY:N(14\*),  
UD01:C(10\*),UD02:C(10\*),UD03:C(10\*),SEQ2:C(6\*),  
SEQ3:C(6\*),CONV:N(1\*),IDAT:N(7\*),HSEQ1:C(6\*),  
HSEQ2:C(6\*),TYR:N(4\*),TPER:N(2\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number | Segments                                           | Description                                                                      |
|------------|----------------------------------------------------|----------------------------------------------------------------------------------|
| 0          | [27:1:6]+<br>[28:1:6]                              | Sequence Number +<br>Additional Build Sequence                                   |
| 1          | [7:1:1:“D”]+<br>[1:1:20]+<br>[1:21:6]+<br>[1:27:3] | Level of BOM +<br>Assembly Number +<br>Assembly Location ID +<br>Sequence Number |
| 2          | [7:1:1]+<br>[1:1:20]+<br>[1:21:6]+<br>[1:27:3]+    | Level of BOM +<br>Assembly Number +<br>Assembly Location ID +<br>Sequence Number |

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| Key Number | Segments                          | Description                                                |
|------------|-----------------------------------|------------------------------------------------------------|
| 3          | [7:1:1]+<br>[4:1:20]+<br>[4:21:6] | Level of BOM +<br>Component Number +<br>Component Location |
| 4          | [4:1:20]+<br>[4:21:6]             | Component Number +<br>Component Location                   |
| 5          | [1:1:20]+<br><u>[1:21:6]</u>      | Assembly Number +<br>Assembly Location ID                  |
|            | 17 segments                       |                                                            |

## BK Build Assembly Scratch Record

File Name: BKTm.ttt

Record Size: 446 (448)

File Type: Mkeyed - Dynamic

Number of keys: 6

| Field No | Template | Description                 | Type | Length | Note              |
|----------|----------|-----------------------------|------|--------|-------------------|
| 1(1,20)  | ASSN     | Assembly Number             | C    | 20     |                   |
| 1(21,6)  | LOCA     | Assembly Location ID        | C    | 6      |                   |
| 1(27,3)  | SEQ      | Sequence Number             | C    | 3      | “000” if Assembly |
| 2        | BLDN     | Build Number                | C    | 6      |                   |
| 3        | DESC     | Description                 | C    | 35     |                   |
| 4(1,20)  | CMPN     | Component Number            | C    | 20     |                   |
| 4(21,6)  | CLOCA    | Component Location          | C    | 6      |                   |
| 4(27,3)  | RSV1     | Reserved Field 1            | C    | 3      |                   |
| 5        | TYPE     | Type                        | C    | 1      |                   |
| 6        | UNIT     | Unit of Measure             | C    | 5      |                   |
| 7        | BLVL     | Level of BOM                | C    | 1      |                   |
| 8        | GLIN     | GL Inventory Account Number | C    | 12     |                   |
| 9(1,5)   | SUOM     | Selling Unit of Measure     | C    | 5      |                   |
| 9(6,1)   | ALTU     | Alternate Unit Number       | C    | 1      |                   |
| 9(7,6)   | BIN      | Bin Number                  | C    | 6      |                   |
| 9(13,19) | RSV2     | Reserved Field 2            | C    | 19     |                   |
| 10       | UD04     | User-Defined Field 4        | N    | 14     |                   |
| 11       | UD05     | User-Defined Field 5        | N    | 14     |                   |
| 12       | UD06     | User-Defined Field 6        | N    | 14     |                   |
| 13       | QTY      | Quantity                    | N    | 14     | IQTY              |
| 14       | COST     | Cost of One                 | N    | 14     | INUC              |
| 15       | EQTY     | Extended Quantity           | N    | 14     | IQTY              |
| 16       | ECST     | Extended Cost               | N    | 14     | INUC              |

---

| Field No | Template | Description                   | Type | Length | Note          |
|----------|----------|-------------------------------|------|--------|---------------|
| 17       | BDAT     | Build Date                    | N    | 7      | Julian        |
| 18       | PAQT     | Parent Adj Quantity           | N    | 14     | IQTY          |
| 19       | BLQT     | Buildable Quantity            | N    | 14     | Per Component |
| 20       | ACST     | Cost of Assembly              | N    | 14     | Per Component |
| 21       | WBOQ     | Working (Backout) Quantity    | N    | 14     | Per Component |
| 22       | WOHQ     | Working Quantity on Hand      | N    | 14     | Per Component |
| 23       | SQTY     | Selling Quantity              | N    | 14     | IQTY          |
| 24       | UD01     | User-Defined Field 1          | C    | 10     |               |
| 25       | UD02     | User-Defined Field 2          | C    | 10     |               |
| 26       | UD03     | User-Defined Field 3          | C    | 10     |               |
| 27       | SEQ2     | Sequence Number               | C    | 6      |               |
| 28       | SEQ3     | Additional Build Sequence     | C    | 6      |               |
| 29       | CONV     | Conversion Factor             | N    | 1      |               |
| 30       | IDAT     | Initial Date of Cost Bucket   | N    | 7      | Julian        |
| 31       | HSEQ1    | Inventory History Sequence No | C    | 6      |               |
| 32       | HSEQ2    | BK History Sequence Number    | C    | 6      |               |
| 33       | TYR      | Build Year                    | N    | 4      |               |
| 34       | TPER     | Build Period                  | N    | 2      |               |
| 35       | ISVA     | Reserved for ISV              | C    | 1      |               |
| 36       | ISVN[1]  | Reserved for ISV              | N    | 1      |               |
| 37       | ISVN[2]  | Reserved for ISV              | N    | 1      |               |

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## BKTRxxx—BK Build Assembly Transaction

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The BK Build Assembly Transaction file stores information about each assembly that has been built. This file is used in the Undo Build function to back out a build. The records in this file are removed in the Post Transactions function.

Channel Index: 4

Template: DIM BKTR\$:“ASSN:C(20),LOCA:C(6),SEQ:C(3\*),BLDN:C(6\*),  
DESC:C(35\*),CMPN:C(20),CLOCA:C(6),RSV1:C(3\*),  
TYPE:C(1\*),UNIT:C(5\*),BLVL:C(1\*),GLIN:C(12\*),SUOM:C(5),  
ALTU:C(1),BIN:C(6),RSV2:C(19\*),UD04:N(14\*),UD05:N(14\*),  
UD06:N(14\*),QTY:N(14\*),COST:N(14\*),EQTY:N(14\*),  
ECST:N(14\*),BDAT:N(7\*),PAQT:N(14\*),BLQT:N(14\*),  
ACST:N(14\*),WBOQ:N(14\*),WOHQ:N(14\*),SQTY:N(14\*),  
UD01:C(10\*),UD02:C(10\*),UD03:C(10\*),SEQ2:C(6\*),  
SEQ3:C(6\*),CONV:N(1\*),IDAT:N(7\*),HSEQ1:C(6\*),  
HSEQ2:C(6\*),TYR:N(4\*),TPER:N(2\*),ISVA:C(1\*),ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number | Segments                          | Description                                                                   |
|------------|-----------------------------------|-------------------------------------------------------------------------------|
| 0          | [2:1:6]+<br>[27:1:6]+<br>[28:1:6] | Build Number +<br>Sequence Number +<br>Additional Build Sequence              |
| 1          | [7:1:1:“D”]+<br>[1:1:29]          | Level of BOM +<br>Assembly Number + Assembly<br>Location ID + Sequence Number |
| 2          | [7:1:1]+<br>[1:1:29]              | Level of BOM +<br>Assembly Number + Assembly<br>Location ID + Sequence Number |
| 3          | [7:1:1]+<br>[4:1:26]              | Level of BOM +<br>Component Number + Component<br>Location                    |
| 4          | <u>[4:1:26]</u>                   | Component Number + Component<br>Location                                      |
|            | 11 segments                       |                                                                               |

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**BK Build Assembly Transaction Record**

File Name: BKTRx

Record Size: 446 (448)

File Type: Mkeyed - Dynamic

Number of keys: 6

| Field No | Template | Description                 | Type | Length | Note              |
|----------|----------|-----------------------------|------|--------|-------------------|
| 1(1,20)  | ASSN     | Assembly Number             | C    | 20     |                   |
| 1(21,6)  | LOCA     | Assembly Location ID        | C    | 6      |                   |
| 1(27,3)  | SEQ      | Sequence Number             | C    | 3      | “000” if Assembly |
| 2        | BLDN     | Build Number                | C    | 6      |                   |
| 3        | DESC     | Description                 | C    | 35     |                   |
| 4(1,20)  | CMPN     | Component Number            | C    | 20     |                   |
| 4(21,6)  | CLOCA    | Component Location          | C    | 6      |                   |
| 4(27,3)  | RSV1     | Reserved Field 1            | C    | 3      |                   |
| 5        | TYPE     | Type                        | C    | 1      |                   |
| 6        | UNIT     | Unit of Measure             | C    | 5      |                   |
| 7        | BLVL     | Level of BOM                | C    | 1      |                   |
| 8        | GLIN     | GL Inventory Account Number | C    | 12     |                   |
| 9(1,5)   | SUOM     | Selling Unit of Measure     | C    | 5      |                   |
| 9(6,1)   | ALTU     | Alternate Unit Number       | C    | 1      |                   |
| 9(7,6)   | BIN      | Bin Number                  | C    | 6      |                   |
| 9(13,19) | RSV2     | Reserved Field 2            | C    | 19     |                   |
| 10       | UD04     | User-Defined Field 4        | N    | 14     |                   |
| 11       | UD05     | User-Defined Field 5        | N    | 14     |                   |
| 12       | UD06     | User-Defined Field 6        | N    | 14     |                   |
| 13       | QTY      | Quantity                    | N    | 14     | IQTY              |
| 14       | COST     | Cost of One                 | N    | 14     | INUC              |
| 15       | EQTY     | Extended Quantity           | N    | 14     | IQTY              |
| 16       | ECST     | Extended Cost               | N    | 14     | INUC              |

---

| Field No | Template | Description                   | Type | Length | Note          |
|----------|----------|-------------------------------|------|--------|---------------|
| 17       | BDAT     | Build Date                    | N    | 7      | Julian        |
| 18       | PAQT     | Parent Adj Quantity           | N    | 14     | IQTY          |
| 19       | BLQT     | Buildable Quantity            | N    | 14     | Per Component |
| 20       | ACST     | Cost of Assembly              | N    | 14     | Per Component |
| 21       | WBOQ     | Working (Backout) Quantity    | N    | 14     | Per Component |
| 22       | WOHQ     | Working Quantity on Hand      | N    | 14     | Per Component |
| 23       | SQTY     | Selling Quantity              | N    | 14     | IQTY          |
| 24       | UD01     | User-Defined Field 1          | C    | 10     |               |
| 25       | UD02     | User-Defined Field 2          | C    | 10     |               |
| 26       | UD03     | User-Defined Field 3          | C    | 10     |               |
| 27       | SEQ2     | Sequence Number               | C    | 6      |               |
| 28       | SEQ3     | Additional Build Sequence     | C    | 6      |               |
| 29       | CONV     | Conversion Factor             | N    | 1      |               |
| 30       | IDAT     | Initial Date of Cost Bucket   | N    | 7      |               |
| 31       | HSEQ1    | Inventory History Sequence No | C    | 6      |               |
| 32       | HSEQ2    | BK History Sequence Number    | C    | 6      |               |
| 33       | TYR      | Build Year                    | N    | 4      |               |
| 34       | TPER     | Build Period                  | N    | 2      |               |
| 35       | ISVA     | Reserved for ISV              | C    | 1      |               |
| 36       | ISVN[1]  | Reserved for ISV              | N    | 1      |               |
| 37       | ISVN[2]  | Reserved for ISV              | N    | 1      |               |



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# Bank Reconciliation

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|                                     |       |
|-------------------------------------|-------|
| BRBAxxx—Bank Accounts               | BR-3  |
| BRCDxxx—Bank Reconciliation Codes   | BR-5  |
| BRJRxxx—Bank Reconciliation Journal | BR-7  |
| BRRAXxx—Recurring Adjustments       | BR-9  |
| BRTB—Bank Reconciliation Table      | BR-11 |
| BRTRxxx—Transactions                | BR-13 |



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# BRBAxxx—Bank Accounts

---

The Bank Accounts file stores general bank account information and general ledger balance information if General Ledger is not interfaced. One record is maintained for each bank account.

Channel Index: 17

IOLIST: 0970BRBAX:IOLISTBA0\$,BA1\$,BA2\$,BA3\$,BA1,BA2,BA3,BA4\$,BA5\$,BA6\$,BA99\$[ALL],BA99[ALL]

Array Sizes: DIM BA99\$[0],BA99[1]

String Sizes: BA0\$(6),BA1\$(55),BA2\$(65),BA3\$(12),BA4\$(20),BA5\$(20),BA6\$(20)

**Key Definitions:**

| Key Number | Field           | Description       |
|------------|-----------------|-------------------|
| 0          | [1:1:6]         | Bank Account ID   |
| 1          | <u>[4:1:12]</u> | GL Account Number |
|            | 2 segments      |                   |

## Bank Account Record

File Name: BRBAxxx

Record Size: 249 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name   | Description                   | A/N | Length | Note                         |
|-----------|--------------|-------------------------------|-----|--------|------------------------------|
| 1         | BA0\$        | Bank Account ID               | A   | 6      |                              |
| 2         | BA1\$(1,30)  | Description                   | A   | 30     |                              |
|           | BA1\$(31,25) | Account Number                | A   | 25     |                              |
| 3         | BA2\$(1,25)  | Bank Contact                  | A   | 25     |                              |
|           | BA2\$(26,20) | Phone Number                  | A   | 20     |                              |
|           | BA2\$(46,20) | Fax Number                    | A   | 20     |                              |
| 4         | BA3\$        | GL Account Number             | A   | 12     |                              |
| 5         | BA1          | Last Statement Balance        | N   | 16     | DOLL                         |
| 6         | BA2          | Last Statement Date           | N   | 7      | Julian                       |
| 7         | BA3          | GL Balance                    | N   | 16     | DOLL (0 if GL is interfaced) |
| 8         | BA4\$(1,4)   | Last Statement Year           | A   | 4      |                              |
|           | BA4\$(5,2)   | Last Statement Period         | A   | 2      |                              |
|           | BA4\$(7,14)  | Reserved for OSD              | A   | 14     |                              |
| 9         | BA5\$(1,1)   | Last Statement Type           | A   | 1      | P = Period<br>D = Date       |
|           | BA5\$(2,19)  | Reserved for OSD              | A   | 19     |                              |
| 10        | BA6\$        | Reserved for OSD              | A   | 20     |                              |
| 11        | BA99\$[0]    | Reserved for ISV              | A   | 1      |                              |
| 12        | BA99[0]      | Reserved for ISV<br>Numeric 1 | N   | 1      |                              |
| 13        | BA99[1]      | Reserved for ISV<br>Numeric 2 | N   | 1      |                              |

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## BRCDxxx—Bank Reconciliation Codes

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The Bank Reconciliation Codes file stores the default descriptions and references for transaction and recurring adjustment entries. One record is maintained for these defaults.

Channel Index: 22

IOLIST: 0975 BRCDX: IOLIST CD0\$,CD1\$[ALL],CD1[ALL],  
CD99\$[ALL],CD99[ALL]

Array Sizes: DIM CD1\$[3],CD1[3],CD99\$[0],CD99[1]

String Sizes: CD0\$(12)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | CD0\$    | 12     | Code        |

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**Bank Reconciliation Codes Record**

File Name: BRCDxxx

Record Size: 227 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name      | Description                    | A/N | Length | Note |
|-----------|-----------------|--------------------------------|-----|--------|------|
| 1         | CD0\$           | “DEFAULT DESC”                 | A   | 12     |      |
| 2         | CD1\$[0](1,25)  | Dflt Deposit Description       | A   | 25     |      |
| 3         | CD1\$[1](1,25)  | Dflt Disbursement Description  | A   | 25     |      |
| 4         | CD1\$[2](1,25)  | Dflt Adjustment Description    | A   | 25     |      |
| 5         | CD1\$[3](1,25)  | Dflt Transfer From Description | A   | 25     |      |
|           | CD1\$[3](26,25) | Dflt Transfer To Description   | A   | 25     |      |
| 6         | CD1[0]          | Reserved for OSD               | N   | 1      |      |
| 7         | CD1[1]          | Reserved for OSD               | N   | 1      |      |
| 8         | CD1[2]          | Reserved for OSD               | N   | 1      |      |
| 9         | CD1[3]          | Reserved for OSD               | N   | 1      |      |
| 10        | CD99\$[0]       | Reserved for ISV               | A   | 0      |      |
| 11        | CD99[0]         | Reserved for ISV               | N   | 1      |      |
| 12        | CD99[1]         | Reserved for ISV               | N   | 1      |      |

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## BRJRxxx—Bank Reconciliation Journal

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The Bank Reconciliation Journal file stores transactions entered through the Bank Reconciliation module. After transactions are posted, this file is erased and re-created. One record is maintained for each entry in a transaction.

Channel Index: 19

IOLIST: 0971 BRJRX: IOLIST JR0\$,JR1\$,JR2\$,JR3\$,JR4\$,JR5\$,JR6\$,JR1,JR2,JR7\$,JR8\$,JR3,JR99\$[ALL],JR99[ALL]

Array Sizes: DIM JR99\$[0],JR99[1]

String Sizes: JR0\$(8),JR1\$(14),JR2\$(25),JR3\$(6),JR4\$(8),JR5\$(12),JR6\$(6),JR7\$(10),JR8\$(12)

### Key Definitions:

| Key Number | Field                                         | Description                                                                    |
|------------|-----------------------------------------------|--------------------------------------------------------------------------------|
| 0          | [1:1:8]                                       | Transaction/Sequence Number                                                    |
| 1          | [7:1:4]+<br>[7:5:2] +<br>[6:1:12]+<br>[1:1:8] | GL Year +<br>GL Period +<br>GL Account Number +<br>Transaction/Sequence Number |
| 2          | [2:1:14]+<br>[1:1:8]                          | Bank ID/Trans Type/Check Number +<br>Transaction/Sequence Number               |
| 3          | [7:1:4]<br>[7:5:2]+<br>[2:1:6]+<br>[1:1:8]    | GL Year +<br>GL Period +<br>Bank Account ID +<br>Transaction/Sequence Number   |
| 4          | [2:1:6]+<br>[8:1:7]+<br>[2:8:7]               | Bank Account ID +<br>Transaction Date +<br>Deposit/Check Number                |
| 5          | [2:1:7]+<br>[1:1:8]                           | Bank ID/Trans Type +<br>Transaction/Sequence Number                            |
| 6          | [4:1:6]+<br>[1:1:8]                           | Void Check/Stop Payment Trans No<br>Transaction/Sequence Number                |
| 7          | [11:2:2]+<br>[1:1:8]                          | Source Application +<br>Transaction/Sequence Number                            |
|            | 20 segments                                   |                                                                                |

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**Line Entry Record**

File Name: BRJRxxx

Record Size: 154 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description                  | A/N | Length | Note                                                              |
|-----------|-------------|------------------------------|-----|--------|-------------------------------------------------------------------|
| 1         | JR0\$(1,6)  | Transaction Number           | A   | 6      | “000000”                                                          |
|           | JR0\$(7,2)  | Sequence Number              | A   | 2      | “00”                                                              |
| 2         | JR1\$(1,6)  | Bank Account ID              | A   | 6      |                                                                   |
|           | JR1\$(7,1)  | Transaction Type             | A   | 1      | A = Adjustment<br>C = Disbursement<br>D = Deposit<br>T = Transfer |
|           | JR1\$(8,7)  | Check/Deposit Number         | A   | 7      |                                                                   |
| 3         | JR2\$       | Description                  | A   | 25     |                                                                   |
| 4         | JR3\$       | Void/Stop Trans Number       | A   | 6      |                                                                   |
| 5         | JR4\$       | Reference                    | A   | 8      |                                                                   |
| 6         | JR5\$       | GL Account                   | A   | 12     |                                                                   |
| 7         | JR6\$(1,4)  | GL Year                      | A   | 4      |                                                                   |
|           | JR6\$(5,2)  | GL Period                    | A   | 2      | “01” – “13”                                                       |
| 8         | JR1         | Transaction Date             | N   | 7      | Julian                                                            |
| 9         | JR2         | Amount                       | N   | 14     | DOLL                                                              |
| 10        | JR7\$       | Reserved for OSD             | A   | 10     |                                                                   |
| 11        | JR8\$(1,1)  | Void Check Flag              | A   | 1      | Y or N                                                            |
|           | JR8\$(2,2)  | Source Application           | A   | 2      |                                                                   |
|           | JR8\$(4,12) | Application Void Information | A   | 12     |                                                                   |
| 12        | JR3         | Orig Check Amt (for voids)   | N   | 14     | DOLL                                                              |
| 13        | JR99\$[0]   | Reserved for ISV             | A   | 0      |                                                                   |
| 14        | JR99[0]     | Reserved for ISV             | N   | 1      |                                                                   |
| 15        | JR99[1]     | Reserved for ISV             | N   | 1      |                                                                   |

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## BRRAXxx—Recurring Adjustments

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The Recurring Adjustments file stores adjustment transactions that can be copied to the Journal file when adjustments are entered. One record is maintained for each entry in a transaction.

Channel Index: 20

IOLIST: 0971 BRRAX: IOLIST RA0\$,RA1\$,RA2\$,RA3\$,RA4\$,RA5\$,RA6\$,RA1,RA2,RA7\$,RA8\$,RA3,RA99\$[ALL],RA99[ALL]

Array Sizes: DIM RA99\$[0],RA99[1]

String Sizes: RA0\$(8),RA1\$(14),RA2\$(25),RA3\$(6),RA4\$(8),RA5\$(12),RA6\$(6),RA7\$(10),RA8\$(13)

### Key Definitions:

| Key Number | Field                | Description                                          |
|------------|----------------------|------------------------------------------------------|
| 0          | [1:1:8]              | Transaction/Sequence Number                          |
| 1          | [2:1:14]+<br>[1:7:2] | Bank ID/Trans Type/Check Number +<br>Sequence Number |
| 2          | [2:8:7]+<br>[1:7:2]  | Check Number +<br>Sequence Number                    |
|            | 5 segments           |                                                      |

## Line Entry Record

File Name: BRRAXxx

Record Size: 141 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description            | A/N | Length | Note                                                              |
|-----------|------------|------------------------|-----|--------|-------------------------------------------------------------------|
| 1         | RA0\$(1,6) | Transaction Number     | A   | 6      | FILL(6)                                                           |
|           | RA0\$(7,2) | Sequence Number        | A   | 2      | FILL(2)                                                           |
| 2         | RA1\$(1,6) | Bank Account ID        | A   | 6      |                                                                   |
|           | RA1\$(7,1) | Transaction Type       | A   | 1      | A = Adjustment<br>C = Disbursement<br>D = Deposit<br>T = Transfer |
|           | RA1\$(8,7) | Adjustment Number      | A   | 7      |                                                                   |
| 3         | RA2\$      | Description            | A   | 25     |                                                                   |
| 4         | RA3\$      | Void/Stop Trans Number | A   | 6      | FILL(6)                                                           |
| 5         | RA4\$      | Reference              | A   | 8      |                                                                   |
| 6         | RA5\$      | GL Account             | A   | 12     |                                                                   |
| 7         | RA6\$(1,4) | Reserved for OSD       | A   | 4      |                                                                   |
|           | RA6\$(5,2) | GL Period              | A   | 2      | “01” – “13”                                                       |
| 8         | RA1        | Transaction Date       | N   | 7      | -1                                                                |
| 9         | RA2        | Amount                 | N   | 13     | DOLL                                                              |
| 10        | RA7\$      | Reserved for OSD       | A   | 10     |                                                                   |
| 11        | RA8\$      | Reserved for OSD       | A   | 13     |                                                                   |
| 12        | RA3        | Reserved for OSD       | A   | 1      |                                                                   |
| 13        | RA99\$[0]  | Reserved for ISV       | A   | 0      |                                                                   |
| 14        | RA99[0]    | Reserved for ISV       | N   | 1      |                                                                   |
| 15        | RA99[1]    | Reserved for ISV       | N   | 1      |                                                                   |

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## BRTB—Bank Reconciliation Table

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. (It is passed to the programs by the menu program in the variable T\$.)

The sample Table file is copied into the data directory at the time of installation.

Channel Index: (variable)

IOLIST: 0900 XXTB: IOLIST T0\$,T1,T1\$,T2\$,T3\$,T4\$,T2

String Sizes: T0\$(8),T1\$(1),T2\$(78),T3\$(504),T4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | T0\$     | 8      | Table ID    |

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**Table Record**

File Name: BRTB

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                    |
|-----------|------------|-------------------|-----|--------|-------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 8      |                                                                         |
| 2         | T1         | Number of Columns | N   | 1      |                                                                         |
| 3         | T1\$       | Table Type        | A   | 1      | A = alphanumeric<br>N = numeric (-#####.00)<br>3 = numeric (-#####.000) |
| 4         | T2\$       | Column Headings   | A   | 78     |                                                                         |
| 5         | T3\$       | Table Entries     | A   | 504    |                                                                         |
| 6         | T4\$       | Table Description | A   | 40     |                                                                         |
| 7         | T2         | Column Width      | N   | 2      |                                                                         |

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## BRTRxxx—Transactions

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The Transactions file holds transactions posted from Bank Reconciliation and optionally Accounts Payable/Purchase Order, Accounts Receivable, Sales Order, and Payroll. Transactions remain in the Transactions file until they are cleared and purged. One record is maintained for each transaction.

Channel Index: 18  
IOLIST: 0972 BRTRX: IOLIST TR0\$,TR1\$,TR2\$,TR3\$,TR4\$,TR1,TR2,TR5\$,TR6\$,TR7\$,TR3,TR4,TR99\$[ALL],TR99[ALL]  
Array Sizes: DIM TR99\$[0],TR99[1]  
String Sizes: TR0\$(6),TR1\$(15),TR2\$(25),TR3\$(8),TR4\$(2),TR5\$(1),TR6\$(15),TR7\$(10)

### Key Definitions:

| Key Number | Field                           | Description                                                                 |
|------------|---------------------------------|-----------------------------------------------------------------------------|
| 0          | [1:1:6]                         | Transaction Number                                                          |
| 1          | [2:1:7]+<br>[2:9:7]             | Bank Account/Transaction Type +<br>Check Number                             |
| 2          | [2:1:7]+<br>[7:1:7]+<br>[1:1:6] | Bank Account/Transaction Type +<br>Transaction Date +<br>Transaction Number |
| 3          | [2:1:15]                        | Bank Acct/Type/Clear Flag/Check Number                                      |
| 4          | [2:1:8]+<br>[7:1:7]+<br>[1:1:6] | Bank Acct/Type/Clear Flag +<br>Transaction Date +<br>Transaction Number     |
| 5          | [2:1:6]+<br>[2:9:7]             | Bank Account +<br>Check Number                                              |
| 6          | [2:1:6]+<br>[7:1:7]+<br>[2:9:7] | Bank Account +<br>Transaction Date +<br>Check Number                        |

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| Key Number | Field          | Description        |
|------------|----------------|--------------------|
| 7          | [9:1:4]+       | GL Year +          |
|            | [9:5:2]+       | GL Period +        |
|            | [1:1:6]        | Transaction Number |
| 8          | [2:1:6]+       | Bank Account ID    |
|            | [2:1:8]+       | Cleared Flag       |
|            | <u>[1:1:6]</u> | Transaction Number |
|            | 21 segments    |                    |

## Transaction Record

File Name: BTRxxx

Record Size: 126 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name | Description               | A/N | Length | Note                                                                          |
|-----------|------------|---------------------------|-----|--------|-------------------------------------------------------------------------------|
| 1         | TR0\$      | Transaction Number        | A   | 6      | “000000”                                                                      |
| 2         | TR1\$(1,6) | Bank Account ID           | A   | 6      |                                                                               |
|           | TR1\$(7,1) | Transaction Type          | A   | 1      | A = Adjustment<br>C = Disbursement<br>D = Deposit<br>T = Transfer<br>V = Void |
|           | TR1\$(8,1) | Cleared Flag (Y/N)        | A   | 1      |                                                                               |
|           | TR1\$(9,7) | Check/Deposit Number      | A   | 7      |                                                                               |
| 3         | TR2\$      | Description               | A   | 25     |                                                                               |
| 4         | TR3\$      | Reference                 | A   | 8      |                                                                               |
| 5         | TR4\$      | Source                    | A   | 2      | AP, AR or PA                                                                  |
| 6         | TR1        | Transaction Amount        | N   | 16     | 12.2-                                                                         |
| 7         | TR2        | Transaction/Check Date    | N   | 7      | Julian                                                                        |
| 8         | TR5\$      | Stop Payment (S)          | A   | 1      |                                                                               |
| 9         | TR6\$(1,4) | GL Year                   | A   | 4      |                                                                               |
|           | TR6\$(5,2) | GL Period                 | A   | 2      | “01” – “13”                                                                   |
|           | TR6\$(7,9) | Reserved for OSD          | A   | 9      |                                                                               |
| 10        | TR7\$(1,4) | Void Year                 | A   | 4      |                                                                               |
|           | TR7\$(5,2) | Void Period               | A   | 2      |                                                                               |
|           | TR7\$(7,1) | Original Transaction Type | A   | 1      | A=Adjustment<br>C=Disbursement<br>D=Deposit<br>T=Transfer                     |
|           | TR7\$(8,3) | Reserved for OSD          | A   | 3      |                                                                               |

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| Field Num | Field Name | Description                   | A/N | Length | Note   |
|-----------|------------|-------------------------------|-----|--------|--------|
| 11        | TR3        | Void Date                     | N   | 7      | Julian |
| 12        | TR4        | Void Amount                   | N   | 14     | DOLL   |
| 13        | TR99\$[0]  | Reserved for ISV              | A   | 1      |        |
| 14        | TR99[0]    | Reserved for ISV Numeric<br>1 | N   | 1      |        |
| 15        | TR99[1]    | Reserved for ISV Numeric<br>2 | N   | 1      |        |

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# Contractors' Job Cost

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## Contractors' Job Cost Files

|                                         |        |
|-----------------------------------------|--------|
| CJBSxxx—Jobs                            | CJC-3  |
| CJBXxxx—Extra Information               | CJC-7  |
| CJC1xxx—Change Order Transaction Header | CJC-9  |
| CJC2xxx—Change Order Transaction Detail | CJC-11 |
| CJCCxxx—Cost Codes Master               | CJC-13 |
| CJCDxxx—Cost Codes Detail               | CJC-15 |
| CJCTxxx—Cost Types                      | CJC-17 |
| CJDVxxx—Division                        | CJC-19 |
| CJFORMxxx—AIA Application Text          | CJC-21 |
| CJHlxxx—Detail History                  | CJC-23 |
| CJPZxxx—Percent Completion              | CJC-25 |
| CJTBxxx—Tables                          | CJC-27 |
| CJWCxxx—Work in Process Code            | CJC-29 |

## Accounts Payable Files

|                                      |        |
|--------------------------------------|--------|
| APCHxxx—Checks                       | CJC-31 |
| APFORMxxx—Subcontractor Release Text | CJC-37 |
| APINxxx—Open Invoice                 | CJC-39 |
| APSCxxx—Subcontract                  | CJC-41 |
| APTDxxx—Transaction Detail           | CJC-43 |
| APTHxxx—Transaction Header           | CJC-49 |
| APVExxx—Vendor File                  | CJC-53 |

## Accounts Receivable Files

|                             |        |
|-----------------------------|--------|
| ARCUxxx—Customer            | CJC-57 |
| ARJAXxx—AIA Schedule Header | CJC-63 |

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|                                       |        |
|---------------------------------------|--------|
| ARJBxxx—AIA Schedule Detail           | CJC-67 |
| ARCJxxx—AIA Invoice Transaction       | CJC-69 |
| ARJDxxx—Job Invoice Transaction       | CJC-73 |
| ARJExxx—Cost Plus Invoice Transaction | CJC-79 |

**General Ledger Files**

|                 |        |
|-----------------|--------|
| GLJRxxx—Journal | CJC-83 |
|-----------------|--------|

**Payroll Files**

|                                       |         |
|---------------------------------------|---------|
| PABDxxx—Period Labor Burden           | CJC-87  |
| PACExxx—Check Earnings                | CJC-89  |
| PACHxxx—Checks                        | CJC-91  |
| PACLxxx—Class Code                    | CJC-95  |
| PAEGxxx—Employee General Information  | CJC-99  |
| PAHPxxx—Period History                | CJC-103 |
| PAHUxxx—Union History                 | CJC-107 |
| PAHZxxx—Worker's Compensation History | CJC-109 |
| PAJCxxx—Job Class Pay Rate            | CJC-111 |
| PATHxxx—Transaction History           | CJC-113 |
| PATRxxx—Transactions                  | CJC-119 |
| PAUNxxx—Union Code                    | CJC-125 |
| PAUWxxx—Period Union                  | CJC-127 |
| PAWCxxx—Worker's Compensation Code    | CJC-129 |
| PAWWxxx—Period Worker's Compensation  | CJC-131 |

**Purchase Order Files**

|                           |         |
|---------------------------|---------|
| POCJxxx—Commitment Post   | CJC-133 |
| POORxxx—Open Order Detail | CJC-135 |
| PORTxxx—Invoice Totals    | CJC-141 |

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## CJBSxxx—Jobs

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The CJC Jobs file contains billing, overhead, estimate and actual cost summaries and contract information for jobs. There is a record for each job and an additional record for each phase in a job. There is always at least one phase for a job. The cost summary information is stored in the phase record(s).

Channel Index: 9 or 26

IOLIST: 0982 CJBSxxx: IOLIST B0\$,B1\$,B2\$,B3\$,B0[ALL],B4\$,B5\$,  
B1[ALL],B2[ALL],B6\$,B3,B4,B7\$,B5[ALL],B8\$,B9\$,B6[ALL],  
B99\$[ALL],B99[ALL]

Array Sizes: DIM B0[4],B1[1],B2[2],B5[23],B6[4],B99\$[0],B99[1]

String Sizes: DIM B0\$(12),B1\$(20),B2\$(6),B3\$(1),B4\$(8),B5\$(6),B6\$(12),  
B7\$(20),B8\$(20),B9\$(20),B99\$[0](3)

### Key Definition:

| Key Number | Field                   | Description                      |
|------------|-------------------------|----------------------------------|
| 0          | [1:1:12]                | Job ID/Phase ID                  |
| 1          | [1:7:6] +<br>[1:1:6]    | Phase ID +<br>Job ID             |
| 2          | [3:1:6] +<br>[1:1:12]   | Manager ID +<br>Job ID/Phase ID  |
| 3          | [11:1:6] +<br>[1:1:12]  | Customer ID +<br>Job ID/Phase ID |
| 4          | [17:1:12] +<br>[1:1:12] | Overhead GL +<br>Job ID/Phase ID |
| 9 segments |                         |                                  |

---

**Job or Phase Record**

Filename: CJBSxxx

Record Size: 584 (576)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name | Description           | A/N | Length | Note            |
|-----------|------------|-----------------------|-----|--------|-----------------|
| 1         | B0\$(1,6)  | Job ID                | A/N | 6      |                 |
|           | B0\$(7,6)  | Phase ID              | A/N | 6      |                 |
| 2         | B1\$       | Job Description       | A/N | 20     |                 |
| 3         | B2\$       | Manager ID            | A/N | 6      |                 |
| 4         | B3\$       | Job/Phase Switch      | A/N | 1      | Always Y        |
| 5         | B0[0]      | Estimated Start Date  | N   | 7.0    | Julian          |
| 6         | B0[1]      | Actual Start Date     | N   | 7.0    | Julian          |
| 7         | B0[2]      | Estimated Finish Date | N   | 7.0    | Julian          |
| 8         | B0[3]      | Actual Finish Date    | N   | 7.0    | Julian          |
| 9         | B0[4]      | Last Bill Date        | N   | 7.0    | Julian          |
| 10        | B4\$       | Contract Number       | A/N | 8      |                 |
| 11        | B5\$       | Customer ID           | A/N | 6      |                 |
| 12        | B1[0]      | Estimated Bill Amount | N   | 8.2-   |                 |
| 13        | B1[1]      | Billed to Date        | N   | 8.2-   | 8.2-            |
| 14        | B2[0]      | Overhead Rate         | N   | 2.3-   | 2.3-            |
| 15        | B2[1]      | Overhead Basis        | N   | 1.0    | 0=All,1-9 Types |
| 16        | B2[2]      | Overhead Post         | N   | 8.2-   |                 |
| 17        | B6\$       | Overhead GL           | A/N | 12     |                 |
| 18        | B3         | Finish Goods Post     | N   | 8.2-   |                 |
| 19        | B4         | Post From             | N   | 1.0    | 1 = PA, 2 = AP  |
| 20        | B7\$       | Item Number           | A/N | 20     |                 |
| 21        | B5[0]      | Estimated Units       | N   | 6.0-   |                 |
| 22        | B5[1]      | Actual Units          | N   | 6.0-   |                 |

---

| Field Num | Field Name | Description            | A/N | Length | Note                |
|-----------|------------|------------------------|-----|--------|---------------------|
| 23        | B5[2]      | Estimated Labor Hours  | N   | 5.2-   |                     |
| 24        | B5[3]      | Actual Labor Hours     | N   | 5.2-   |                     |
| 25        | B5[4]      | Estimated Labor \$     | N   | 8.2-   |                     |
| 26        | B5[5]      | Actual Labor \$        | N   | 8.2-   |                     |
| 27        | B5[6]      | Estimated Material \$  | N   | 8.2-   |                     |
| 28        | B5[7]      | Actual Material \$     | N   | 8.2-   |                     |
| 29        | B5[8]      | Estimated Equipment \$ | N   | 8.2-   |                     |
| 30        | B5[9]      | Actual Equipment \$    | N   | 8.2-   |                     |
| 31        | B5[10]     | Estimated Overhead \$  | N   | 8.2-   |                     |
| 32        | B5[11]     | Actual Overhead \$     | N   | 8.2-   |                     |
| 33        | B5[12]     | Estimated Misc \$      | N   | 8.2-   |                     |
| 34        | B5[13]     | Actual Misc \$         | N   | 8.2-   |                     |
| 35        | B5[14]     | Est. Subcontract \$    | N   | 8.2-   |                     |
| 36        | B5[15]     | Actual Subcontract \$  | N   | 8.2-   |                     |
| 37        | B5[16]     | Estimated Type 7 \$    | N   | 8.2-   |                     |
| 38        | B5[17]     | Actual Type 7 \$       | N   | 8.2-   |                     |
| 39        | B5[18]     | Estimated Type 8 \$    | N   | 8.2-   |                     |
| 40        | B5[19]     | Actual Type 8 \$       | N   | 8.2-   |                     |
| 41        | B5[20]     | Estimated Type 9 \$    | N   | 8.2-   |                     |
| 42        | B5[21]     | Actual Type 9 \$       | N   | 8.2-   |                     |
| 43        | B5[22]     | Estimated P.O. \$      | N   | 8.2-   |                     |
| 44        | B5[23]     | Actual P.O. \$         | N   | 8.2-   |                     |
| 45        | B8\$(1,1)  | Extra Information      | A/N | 1      | Y/N                 |
|           | B8\$(2,5)  | Reserved               |     | 5      |                     |
|           | B8\$(7,1)  | Certified Payroll      |     | 1      | Y/N for detail only |
|           | B8\$(8,4)  | Worker's Comp Code     |     | 4      |                     |
|           | B8\$(12,1) | Reserved               |     | 1      |                     |

---

| Field Num | Field Name    | Description                | A/N | Length | Note   |
|-----------|---------------|----------------------------|-----|--------|--------|
|           | B8\$(13,6)    | Unit of Measure            |     | 6      |        |
|           | B8\$(19,2)    | Reserved                   |     | 2      |        |
| 46        | B9\$          | Second Line of Description | A/N | 20     |        |
| 47        | B6[0]         | Change Orders              | N   | 8.2-   |        |
| 48        | B6[1]         | Reserved                   | N   | 8.2-   |        |
| 49        | B6[2]         | Contract Date              | N   | 7.0    | Julian |
| 50        | B6[3]         | Reserved                   | N   | 8.2-   |        |
| 51        | B6[4]         | Reserved                   | N   | 8.2-   |        |
| 52        | B99\$[0](1,1) | WIP deferred post          | A   | 1      | Y or N |
| 53        | B99\$[0](2,2) | WIP G/L Code               | A   | 2      |        |
| 53        | B99[0]        | Reserved                   | N   | 1      |        |
| 54        | B99[1]        | Reserved                   | N   | 1      |        |

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## CJBXxxx—Extra Information

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The Extra Information file contains descriptions for the one to five user-defined fields set up in the NAMESx table and original estimate cost summary information for each of the nine cost types.

There is a record for each job and phase in the Jobs file.

Channel Index:        12

IOLIST:                0963 CJBXxxx: IOLIST B0\$,BX\$,BX[ALL],BX99\$[ALL],  
                              BX99[ALL]

Array Sizes:           DIM BX\$(150),BX[9],BX99\$[0],BX99[1]

### Key Definition:

| Key Number | Field           | Description  |
|------------|-----------------|--------------|
| 0          | <u>[1:1:12]</u> | Job/Phase ID |
|            | 1 segment       |              |

---

**Extra Information Record**

Filename: CJBXxxx

Record Size: 300

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description               | A/N | Length | Note |
|-----------|--------------|---------------------------|-----|--------|------|
| 1         | B0\$(1,6)    | Job ID                    | A/N | 12     |      |
|           | B0\$(7,6)    | Phase ID                  |     |        |      |
| 2         | BX\$(1,30)   | User-Defined Line 1       | A/N | 150    |      |
|           | BX\$(31,30)  | User-Defined Line 2       |     |        |      |
|           | BX\$(61,30)  | User-Defined Line 3       |     |        |      |
|           | BX\$(91,30)  | User-Defined Line 4       |     |        |      |
|           | BX\$(121,30) | User-Defined Line 5       |     |        |      |
| 3         | BX[0]        | Reserved                  | N   | 8.2    |      |
| 4         | BX[1]        | Original Est. Cost Type 1 | N   | 8.2    |      |
| 5         | BX[2]        | Original Est. Cost Type 2 | N   | 8.2    |      |
| 6         | BX[3]        | Original Est. Cost Type 3 | N   | 8.2    |      |
| 7         | BX[4]        | Original Est. Cost Type 4 | N   | 8.2    |      |
| 8         | BX[5]        | Original Est. Cost Type 5 | N   | 8.2    |      |
| 9         | BX[6]        | Original Est. Cost Type 6 | N   | 8.2    |      |
| 10        | BX[7]        | Original Est. Cost Type 7 | N   | 8.2    |      |
| 11        | BX[8]        | Original Est. Cost Type 8 | N   | 8.2    |      |
| 12        | BX[9]        | Original Est. Cost Type 9 | N   | 8.2    |      |
| 13        | BX99\$[0]    | Reserved                  | A   | 1      |      |
| 14        | BX99[0]      | Reserved                  | N   | 1      |      |
| 15        | BX99[1]      | Reserved                  | N   | 1      |      |

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# CJC1xxx—Change Order Transaction Header

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The Change Order Transaction Header file contains detailed information for each change order.

There is a record for each change order numbe that contains the job ID; the Attention, Change Order Date, Original Contract \$, Previous Change Order \$, and Current Change Order \$ fields; and the Hold/Release flag to determine if you should post to the job.

Channel Index:        3

IOLIST:                0965 CJC1xxx: IOLIST CH0\$,CH1\$,CH2\$,CH0[ALL],  
                             CH99\$[ALL],CH99[ALL]

Array Sizes:           DIM CH0[4],CH99\$[0],CH99[1]

**Key Definition:**

| Key Number | Field          | Description |
|------------|----------------|-------------|
| 0          | <u>[1:1:6]</u> | Job ID      |
|            | 1 segment      |             |

---

**Change Order Transaction Header Record**

Filename: CJC1xxx

Record Size: 256

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description          | A/N | Length | Note                    |
|-----------|------------|----------------------|-----|--------|-------------------------|
| 1         | CH0\$      | Job ID               | A   | 6      |                         |
| 2         | CH1\$      | Attention            | A   | 40     |                         |
| 3         | CH2\$      | Change Order Number  | A   | 8      |                         |
| 4         | CH3\$      | Reference Number     | A   | 40     |                         |
| 5         | CH0[0]     | Change Order Date    | N   | 7      | Julian                  |
| 6         | CH0[1]     | Original Contract \$ | N   | 8.2-   |                         |
| 7         | CH0[2]     | Prior Revision       | N   | 8.2-   |                         |
| 8         | CH0[3]     | This Change          | N   | 8.2-   |                         |
| 9         | CH0[4]     | Hold/Release         | N   | 1      | 1 = Hold<br>0 = Release |
| 10        | CH99\$[1]  | Reserved             | A   | 1      |                         |
| 11        | CH99[0]    | Reserved             | N   | 1      |                         |
| 12        | CH99[1]    | Reserved             | N   | 1      |                         |

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## CJC2xxx—Change Order Transaction Detail

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The Change Order Transaction Detail file contains a record for each entry made on a change order. Each entry hold information about the description, change order amount, billing phase, cost phase, and cost amount and the AIA sequence number if the change order affects a job that uses AIA billing.

Channel Index: 4

IOLIST: 0966 CJC2xxx: IOLIST X0\$,CX1\$,CX2\$,CX3\$,CX0,CX1,CX2,  
CX99\$[ALL],CX99[ALL]

Array Sizes: DIM CX99\$[0],CX99[1]

### Key Definition:

| Key Number | Field          | Description  |
|------------|----------------|--------------|
| 0          | <u>[1:1:8]</u> | Job ID/Entry |
|            | 1 segment      |              |

---

**Change Order Transaction Detail Record**

File Name: CJC2xxx

Record Size: 128

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description         | A/N | Length | Note |
|-----------|-------------|---------------------|-----|--------|------|
| 1         | CX0\$(1,6)  | Job ID              | A   | 6      |      |
|           | CX0\$(7,2)  | Entry               | A   | 2      |      |
| 2         | CX1\$       | Description         | A   | 40     |      |
| 3         | CX2\$(1,6)  | Bill Phase          | A   | 6      |      |
|           | CX2\$(7,6)  | AIA Phase           | A   | 6      |      |
|           | CX2\$(13,6) | Cost Phase          | A   | 6      |      |
|           | CX2\$(19,3) | Cost Type           | A   | 3      |      |
| 4         | CX3\$       | Vendor ID           | A   | 6      |      |
| 5         | CX0         | Change Order Amount | N   | 8.2-   |      |
| 6         | CX1         | Cost Amount         | N   | 8.2-   |      |
| 7         | CX2         | Reserved            | N   | 1      |      |
| 8         | CX99\$[0]   |                     |     |        |      |
| 9         | CX99[0]     | Reserved            |     |        |      |
| 10        | CX99[1]     | Reserved            |     |        |      |

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## CJCCxxx—Cost Codes Master

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The Cost Codes Master file stored information for cost codes set up for verification. Codes can be 1–9 (CJC v5.16), 100–999 (CJC v5.21) and contain one cost type from the Cost Types file; code 000 is reserved for billing.

There is one record for each cost code.

Channel Index: 18

IOLIST: 0950 CJCCxxx: IOLIST CC0\$,CC1\$,CC2\$,CC3\$,CC99\$[ALL],  
CC99[ALL]

Array Sizes: DIM CC99\$[0],CC99[1]

String Sizes DIM CC0\$(3),CC1\$(28),CC2\$(2),CC3\$(5)

### Key Definition:

| Key Number | Field                | Description              |
|------------|----------------------|--------------------------|
| 0          | [1:1:3]              | Cost Code                |
| 1          | [1:1:3] +<br>[3:1:2] | Cost Code +<br>Cost Type |
| 2          | [3:1:2] +<br>[1:1:8] | Cost Type +<br>Cost Code |
| 5 segments |                      |                          |

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**Cost Codes Master Record**

File Name: CJCCxxx

Record Size: 64

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description          | A/N | Length | Note        |
|-----------|-------------|----------------------|-----|--------|-------------|
| 1         | CC0\$(1,3)  | Cost Code            | A   | 3      | “100”–“999” |
| 2         | CC1\$(1,20) | Cost Code Desc       | A   | 20     |             |
|           | CC1\$(21,8) | Short Cost Code Desc | A   | 8      |             |
| 3         | CC2\$(1,2)  | Cost Type            | A   | 2      | “01”–“99”   |
| 4         | CC3\$       | Unit of Measure      | A   | 5      |             |
| 5         | CC99\$[0]   | Reserved for ISV     | A   | 0      |             |
| 6         | CC99[0]     | Reserved for ISV     | N   | 1      |             |
| 7         | CC99[1]     | Reserved for ISV     | N   | 1      |             |

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## CJCDxxx—Cost Codes Detail

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The Cost Codes Detail file stores estimated and actual cost information for each job and phase. Codes can be 100–999 and contain one cost type from the Cost Types file; code 000 is reserved for billing.

There is one record for each cost code for each job or phase.

Channel Index: 16 (Payroll – 41)

IOLIST: 0983 CJCDxxx: IOLIST CD0\$,CD1\$,CD2\$,CD3\$,CD4\$,  
CD0[ALL],CD1[ALL],CD99\$[ALL],CD99[ALL]

Array Sizes: DIM CD0[5],CD1[5],CD99\$[0],CD99[1]

String Sizes DIM CD0\$(15),CD1\$(28),CD2\$(2),CD3\$(5),CD4\$(8)

### Key Definition:

| Key Number | Field                               | Description                                |
|------------|-------------------------------------|--------------------------------------------|
| 0          | [1:1:15]                            | Job/Phase ID/Cost Code                     |
| 1          | [3:1:2] +<br>[1:1:15]               | Cost Type +<br>Job/Phase ID/Cost Code      |
| 2          | [5:1:1] +<br>[1:1:12]               | Use Type +<br>Job/Phase ID                 |
| 3          | [1:13:3] +<br>[3:1:2] +<br>[1:1:12] | Cost Code +<br>Cost Type +<br>Job/Phase ID |
| 8 segments |                                     |                                            |

### Cost Codes Detail Record

File Name: CJCDxxx

Record Size: 209

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name  | Description              | A/N | Length | Note                               |
|-----------|-------------|--------------------------|-----|--------|------------------------------------|
| 1         | CD0\$(1,6)  | Job ID                   | A   | 6      |                                    |
|           | CD0\$(7,6)  | Phase ID                 | A   | 6      |                                    |
|           | CD0\$(13,3) | Cost Code                | A   | 3      | "100"—"999"                        |
| 2         | CD1\$(1,20) | Cost Code Desc           | A   | 20     |                                    |
|           | CD1\$(21,8) | Short Cost Code Desc     | A   | 8      |                                    |
| 3         | CD2\$(1,2)  | Cost Type                | A   | 2      | "01"—"99"                          |
| 4         | CD3\$       | Unit of Measure          | A   | 5      |                                    |
| 5         | CD4\$       | Use Type                 | A   | 8      | "LABOR"<br>"GENERAL"<br>"OVERHEAD" |
| 6         | CD0[0]      | Estimated Quantity       | N   | 14     | IQTY                               |
| 7         | CD0[1]      | Per-to-Date Quantity     | N   | 14     | IQTY                               |
| 8         | CD0[2]      | Year-to-Date Quantity    | N   | 14     | IQTY                               |
| 9         | CD0[3]      | Job-to-Date Quantity     | N   | 14     | IQTY                               |
| 10        | CD0[4]      | Reserved                 | N   | 8      |                                    |
| 11        | CD0[5]      | Reserved                 | N   | 14     |                                    |
| 12        | CD1[0]      | Estimated Cost Amount    | N   | 14     | DOLL                               |
| 13        | CD1[1]      | Per-to-Date Cost Amount  | N   | 14     | DOLL                               |
| 14        | CD1[2]      | Year-to-Date Cost Amount | N   | 14     | DOLL                               |
| 15        | CD1[3]      | Job-to-Date Cost Amount  | N   | 14     | DOLL                               |
| 16        | CD1[4]      | Orig Est for Cost Amount | N   | 14     | DOLL                               |
| 17        | CD1[5]      | Reserved                 | N   | 14     |                                    |
| 18        | CD99\$[0]   | Reserved for ISV         | A   | 0      |                                    |
| 19        | CD99[0]     | Reserved for ISV         | N   | 14     | DOLL                               |
| 20        | CD99[1]     | Reserved for ISV         | N   | 1      |                                    |

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## CJCTxxx—Cost Types

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The Cost Types file stores cost types for use by cost codes in the system. There is one record for each cost type. Valid cost types are 1–99; 0 is reserved for billing.

Channel Index: 12 (Payroll – 43)

IOLIST: 0985 CJCTxxx: IOLIST CT0\$,CT1\$,CT99\$[0],CT99[1]

Array Sizes: DIM CT99\$[0],CT99[1]

String Sizes DIM CT0\$(2),CT1\$(36)

### Key Definition:

| Key Number | Field                 | Description                                |
|------------|-----------------------|--------------------------------------------|
| 0          | [1:1:2]               | Cost Type                                  |
| 1          | [2:1:20] +<br>[1:1:2] | Cost Type Description +<br>Cost Type       |
| 2          | [2:21:8] +<br>[1:1:2] | Cost Type Short Description +<br>Cost Type |
|            | 5 segments            |                                            |

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**Cost Codes Master Record**

File Name: CJCTxxx

Record Size: 40 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description          | A/N | Length | Note                               |
|-----------|-------------|----------------------|-----|--------|------------------------------------|
| 1         | CT0\$       | Cost Type ID         | A   | 2      | "01"—"09"                          |
| 2         | CT1\$(1,20) | Cost Type Desc       | A   | 20     |                                    |
|           | CT1\$(21,8) | Short Cost Type Desc | A   | 8      |                                    |
|           | CT1\$(29,8) | Use Type             | A   | 8      | "OVERHEAD"<br>"LABOR"<br>"GENERAL" |
| 3         | CC99\$[0]   | Reserved for ISV     | A   | 0      |                                    |
| 4         | CC99[0]     | Reserved for ISV     | N   | 1      |                                    |
| 5         | CC99[1]     | Reserved for ISV     | N   | 1      |                                    |

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## CJDVxxx—Division

---

The Division file contains a description for each division. The division is defined as the first two characters of the phase ID. You use the Divisions function to enter the description.

Channel Index: 11

IOLIST: 0962 CJDVxxx: IOLIST S0\$,S1\$,S99\$[ALL],S99[ALL]

Array Sizes: DIM S99\$[0],S99[1]

### Key Definition:

| Key Number | Field          | Description |
|------------|----------------|-------------|
| 0          | <u>[1:1:2]</u> | Division ID |
|            | 1 segment      |             |

### Cost Codes Master Record

File Name: CJDVxxx      Record Size: 30

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description | A/N | Length | Note |
|-----------|------------|-------------|-----|--------|------|
| 1         | S0\$       | Division ID | A   | 2      |      |
| 2         | S1\$       | Description | A   | 20     |      |



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## CJFORMxxx—AIA Application Text

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The AIA Application Text file contains the text for the AIA document. It can be edited using the **Application Text** function in Accounts Receivable.

File Name: CJFORMx                      Record Size: 132  
(x=form number)

File Type: String – Text with 29 records per file

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | VAR\$      | Text Description | A   | 132    |      |



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## CJHIxxx—Detail History

---

The Detail History file contains an entry for each posting, adjustment, change order, or journal entry made to the Jobs file. Each record also contains a Post to Master flag that is set by an option switch. If the option is set to NO, you must execute the Post to Master function manually to update the Jobs file.

Channel Index: 10 or 27 (Payroll – 42)

IOLIST: 984 CJHIxxx: IOLIST JH0\$,JH1\$,JHT\$,JH2\$,JH3\$,JH4\$,  
JH4[ALL],JH5\$,JH5,JH6,JH99\$[ALL],JH99[ALL]

Array Sizes: DIM JH4[2],JH99\$[0],JH99[1]

### Key Definition:

| Key Number  | Field                                            | Description                                                   |
|-------------|--------------------------------------------------|---------------------------------------------------------------|
| 0           | [1:1:6]                                          | Sequence Number                                               |
| 1           | [2:1:12] +<br>[3:1:1]                            | Job ID/Phase ID +<br>Type                                     |
| 2           | [2:1:12] +<br>[3:1:3] +<br>[10:1:6] +<br>[1:1:6] | Job ID/Phase ID +<br>Type +<br>GL Period +<br>Sequence Number |
| 3           | [3:1:1] +<br>[5:1:6] +<br>[6:28:8]               | Type +<br>Reference +<br>Invoice Number                       |
| 4           | [3:1:1] +<br>[6:28:8]                            | Type +<br>PO Number/Invoice Number                            |
| 5           | [2:1:12] +<br>[3:1:3]                            | Job ID/Phase ID +<br>Type (Note: 3 characters)                |
| 14 segments |                                                  |                                                               |

### Extra Information Record

Filename: CJHlxxx

Record Size: 192

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name  | Description                   | A/N | Length | Note                                                                                 |
|-----------|-------------|-------------------------------|-----|--------|--------------------------------------------------------------------------------------|
| 1         | JH0\$       | Sequence Number               | A   | 6      |                                                                                      |
| 2         | JH1\$(1,6)  | Job ID                        | A   | 6      |                                                                                      |
|           | JH1\$(7,6)  | Phase ID                      | A   | 6      |                                                                                      |
| 3         | JHT\$       | Cost Code/Type                | A   | 3      | A, B, C = Type<br>100-900 = Cost Code<br>B = Billing<br>C = P.O. \$<br>A = C.O. Adj. |
| 4         | JH2\$       | Source                        | A   | 2      | CJ/AP/PO/AR/PA                                                                       |
| 5         | JH3\$       | Reference                     | A   | 6      | Vendor/Emp ID                                                                        |
| 6         | JH4\$       | Description/Emp Name          | A   | 35     | JH4\$(28,8) = Inv. # if<br>source = AP/PO<br>JH4\$(35,1) = labor hour type           |
| 7         | JH4[0]      | Amount                        | N   | 7.2-   |                                                                                      |
| 8         | JH4[1]      | Quantity                      | N   | 7.4-   |                                                                                      |
| 9         | JH4[2]      | Date                          | N   | 7.0    | Julian                                                                               |
| 10        | JH5\$(1,4)  | Fiscal Year                   | N   | 4      |                                                                                      |
|           | JH5\$(5,2)  | GL Period                     | N   | 2      |                                                                                      |
|           | JH5\$(7,5)  | Unit of Measure               | N   | 5      |                                                                                      |
|           | JH5\$(12,7) | Reserved                      | N   | 7      |                                                                                      |
| 11        | JH5         | Post to Master Flag           | N   | 1      | 1 = Posted to Master<br>0 = Not Posted                                               |
| 12        | JH6         | Number of Units (from PA, AP) | N   | 6.0    | For AR, JH6 = 1 refers to completed invoice                                          |
| 13        | JH99\$[0]   | Reserved                      | A   | 1      |                                                                                      |
| 14        | JH99[0]     | Reserved                      | N   | 1      |                                                                                      |
| 15        | JH99[1]     | Reserved                      | N   | 1      |                                                                                      |

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## CJPZxxx—Percent Completion

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The Percent Completion file stores a percent complete for each phase of a job. This figure can be used to produce the Budget Projection Report and the Work in Process Report to help project profits and losses. Otherwise, the system bases the percent complete calculation on estimated and actual cost amounts for the Jobs file.

Channel Index: 4

IOLIST: 0980 CJPZxxx: IOLIST JZ\$,JZ1,JZ2,JZ99\$[ALL],JZ99[ALL]

Array Sizes: DIM JZ99\$[0],JZ99[1]

### Key Definition:

| Key Number | Field           | Description     |
|------------|-----------------|-----------------|
| 0          | <u>[1:1:12]</u> | Job ID/Phase ID |
|            | 1 segment       |                 |

---

**Percent Completion Record**

File Name: CJDVxxx

Record Size: 30

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description | A/N | Length | Note |
|-----------|------------|-------------|-----|--------|------|
| 1         | JZ\$(1,6)  | Job ID      | A   | 12     |      |
|           | JZ\$(7,6)  | Phase ID    |     |        |      |
| 2         | JZ1        | Percentage  | N   | 3.2-   |      |
| 3         | JZ2        | Reserved    | N   | 3.2-   |      |
| 4         | JZ99\$[0]  | Reserved    | A   | 1      |      |
| 5         | JZ99[0]    | Reserved    | N   | 1      |      |
| 6         | JZ99[1]    | Reserved    | N   | 1      |      |

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## CJTBxxx—Tables

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. This prefix is set by the menu program OSMENU in the variable T\$.

Channel Index: 1

IOLIST: 0986 XXTB: IOLIST T0\$,T1,T1\$,T2\$,T3\$

### Key Definition:

| Key Number | Variable    | Length | Description |
|------------|-------------|--------|-------------|
| 0          | <u>T0\$</u> | 6      | Table ID    |
|            | 1 segment   |        |             |

---

**Table Record**

File Name: CJTBxxx

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                          |
|-----------|------------|-------------------|-----|--------|-------------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 6      |                                                                               |
| 2         | T1         | Number of Columns | N   | 1.0    |                                                                               |
| 3         | T1\$       | Table Type        | A   | 1      | A = Alphanumeric<br>N = Numeric<br>(-#####.00)<br>3 = numeric<br>(-#####.000) |
| 4         | T2\$       | Column Headings   | A   | 78     |                                                                               |
| 5         | T3\$       | Table Entries     | A   | 504    |                                                                               |

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## CJWCxxx—Work in Process Code

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The Work in Process Code file contains the necessary work in process (WIP) codes used to track WIP in CJC.

Channel Index: 11

IOLIST: 0910 CJWCxxx: IOLIST WC0\$,WC1\$,WC2\$,WC99\$[ALL],  
WC99[ALL]

Array Sizes: WC99\$[0],WC99[1]

String Sizes WC0\$(4),WC1\$(12),WC2\$(12)

### Key Definition:

| Key Number | Variable     | Length | Description          |
|------------|--------------|--------|----------------------|
| 0          | <u>WC0\$</u> | 4      | WIP Code + Cost Type |
|            | 1 segment    |        |                      |

---

**Work in Process Code Record**

File Name: CJWCxxx

Record Size: 48

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 1         | WC0\$(1,2) | Work in Process Code | A   | 2      |      |
| 2         | WC0\$(3,2) | Cost Type            | A   | 2      |      |
| 3         | WC1\$      | WIP GL Account       | A   | 12     |      |
| 4         | WC2\$      | COGS GL Account      | A   | 12     |      |
| 5         | WC99\$[0]  | Reserved             | A   | 1      |      |
| 6         | WC99[0]    | Reserved             | N   | 1      |      |
| 7         | WC99[1]    | Reserved             | N   | 1      |      |

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# APCHxxx—Checks

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The Checks file stores the data to be printed on the checks. A check record is created from each open invoice to be paid when you run the Prepare Checks function. The file is cleared when you post the payments.

The first record, a control record, summarizes the checks in the file. The data for each check consists of one check record, which contains the check information, followed by several invoice records, one for each invoice listed on the remittance advice.

Prepaid checks are placed at the beginning of the file, before the checks to be printed. Prepaid checks are in order by check number. Checks to be paid are in order by vendor ID.

Channel Index: 2

IOLIST: 0904 APCHxxx: IOLIST K0\$,K1\$,K2\$,K1[ALL],  
K99\$[ALL],K99[ALL]

Array Sizes: K1[8],K99\$[0],K99[1]

String Sizes: DIM K0\$(6),K1\$(1),K2\$(36)

---

**Key Definitions:**

| Key Number | Field                                                        | Description                                                                   |
|------------|--------------------------------------------------------------|-------------------------------------------------------------------------------|
| 0          | [1:1:6]                                                      | Sequence No                                                                   |
| 1          | [2:1:1] +<br>[3:1:6] +<br>[3:7:8] +<br>[3:15:6] +<br>[1:1:6] | Record Type +<br>Vend ID +<br>Invoice No +<br>Invoice Seq No +<br>Sequence No |
| 2          | [2:1:1] +<br>[3:22:1] +<br>[3:1:6]                           | Record Type +<br>Drop Flag +<br>Vendor ID                                     |
| 9 segments |                                                              |                                                                               |

## Checks Record

File Name: APCHxxx      Record Size: 173 (192)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name | Description          | A/N | Length | Note                                          |
|-----------|------------|----------------------|-----|--------|-----------------------------------------------|
| 1         | K0\$       | Sequence Number      | A   | 6      | "000000"                                      |
| 2         | K1\$       | Record Type          | A   | 1      | C = Check<br>P = Prepaid<br>V = Void          |
| 3         | K2\$(1,6)  | Vendor ID            | A   | 6      |                                               |
|           | K2\$(7,30) | Name                 | A   | 30     |                                               |
| 4         | K1[0]      | Check Amount         | N   | 14     | DOLL                                          |
| 5         | K1[1]      | Discount Taken       | N   | 14     | DOLL                                          |
| 6         | K1[2]      | Check Number         | N   | 7      |                                               |
| 7         | K1[3]      | Discount Lost        | N   | 14     | DOLL                                          |
| 8         | K1[4]      | 1099 Payments        | N   | 14     | DOLL                                          |
| 9         | K1[5]      | Check Date           | N   | 7      | Julian                                        |
| 10        | K1[6]      | Working Check Amt*   | N   | 14     | DOLL                                          |
| 11        | K1[7]      | Working Dropped Amt* | N   | 14     | DOLL                                          |
| 12        | K1[8]      | Reserved for OSD     | N   | 1      |                                               |
| 13        | K99\$[0]   | Job/Phase/Cost Type  | A   | 14     | (1,6) = Job<br>(7,6) = Phase<br>(13,2) = Type |
| 14        | K99[0]     | Reserved for ISV     | N   | 1      |                                               |
| 15        | K99[1]     | Reserved for ISV     | N   | 1      |                                               |

\*Used for temporary totals in the Select Payables function; not used when the record type is prepaid.

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**Invoice Record**

File Name: APCHxxx

Record Size: 134 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description           | A/N | Length | Note                                          |
|-----------|------------|-----------------------|-----|--------|-----------------------------------------------|
| 1         | K0\$       | Sequence Number       | A   | 6      | "000000"                                      |
| 2         | K1\$       | Record Type           | A   | 1      | I = Invoice                                   |
| 3         | K2\$(1,6)  | Vendor ID             | A   | 6      |                                               |
|           | K2\$(7,8)  | Invoice Number        | A   | 8      |                                               |
|           | K2\$(15,6) | Sequence Number       | A   | 6      | "000000"                                      |
|           | K2\$(21,1) | 1099 Invoice?         | A   | 1      | Y or N                                        |
|           | K2\$(22,1) | Drop Flag             | A   | 1      | Y or N                                        |
|           | K2\$(23,8) | Purchase Order Number | A   | 8      | "00000000"                                    |
|           | K2\$(31,6) | Reserved for OSD      | A   | 18     |                                               |
| 4         | K1[0]      | Invoice Date          | N   | 7      | Julian                                        |
| 5         | K1[1]      | Due Date              | N   | 7      | Julian                                        |
| 6         | K1[2]      | Gross Due             | N   | 14     | DOLL                                          |
| 7         | K1[3]      | Discount Taken        | N   | 14     | DOLL                                          |
| 8         | K1[4]      | Discount Lost         | N   | 14     | DOLL                                          |
| 9         | K1[5]      | Reserved for OSD      | N   | 1      |                                               |
| 10        | K1[6]      | Reserved for OSD      | N   | 1      |                                               |
| 11        | K1[7]      | Reserved for OSD      | N   | 1      |                                               |
| 12        | K1[8]      | Reserved for OSD      | N   | 1      |                                               |
| 13        | K99\$[0]   | Job/Phase/Cost Type   | A   | 14     | (1,6) = Job<br>(7,6) = Phase<br>(13,2) = Type |
| 14        | K99[0]     | Reserved for ISV      | N   | 1      |                                               |
| 15        | K99[1]     | Reserved for ISV      | N   | 1      |                                               |

## Control Record

File Name: APCHxxx      Record Size: 141 (192)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Field Name  | Description          | A/N | Length | Note                                   |
|-----------|-------------|----------------------|-----|--------|----------------------------------------|
| 1         | K0\$        | Sequence Number      | A   | 6      | "000000"                               |
| 2         | K1\$        | Record Type          | A   | 1      | " " = Empty File<br>K = Control Record |
| 3         | K2\$(1,6)   | Vendor ID - From     | A   | 6      |                                        |
|           | K2\$(7,6)   | Vendor ID - Thru     | A   | 6      |                                        |
|           | K2\$(13,24) | Reserved for OSD     | A   | 24     |                                        |
| 4         | K1[0]       | Due Date             | N   | 7      | Julian                                 |
| 5         | K1[1]       | Discount Date        | N   | 7      | Julian                                 |
| 6         | K1[2]       | Date on Checks       | N   | 7      | Julian                                 |
| 7         | K1[3]       | GL Period            | N   | 2      | "00"                                   |
| 8         | K1[4]       | Prepaid Checks Total | N   | 14     | DOLL                                   |
| 9         | K1[5]       | Discount Taken Total | N   | 14     | DOLL                                   |
| 10        | K1[6]       | Check Amount Total   | N   | 14     | DOLL                                   |
| 11        | K1[7]       | Reserved for OSD     | N   | 1      |                                        |
| 12        | K1[8]       | Reserved for OSD     | N   | 1      |                                        |
| 13        | K99\$[0]    | Reserved for ISV     | A   | 14     |                                        |
| 14        | K99[0]      | Reserved for ISV     | N   | 1      |                                        |
| 15        | K99[1]      | Reserved for ISV     | N   | 1      |                                        |



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## APFORMxxx—Subcontractor Release Text

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The Accounts Payable Subcontractor Release Text file contains text used to print the Subcontractor Release form. Use the **Release Form Text** File Maintenance function to edit the text.

File Name: APFORMx  
(x = form number)

Record Size: 77

File Type: String – Text with 59 records per file

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | VAR\$      | Text Description | A   | 77     |      |



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## APINxxx—Open Invoice

---

The Open Invoice file keeps records of unpaid invoices. Invoice records are created when you post transactions, and paid invoices are removed when you run the **Purge Selected Files** function. There is one record for each open invoice.

CJC adds Job ID, Phase ID, and Cost Code to the standard OSAS APINxxx file.

Channel Index: 10

IOLIST: 0922 APINX: IOLIST N0\$,N1\$,N1[ALL],N2\$,N3\$,N4\$,N5\$,  
N99\$[ALL],N99[ALL]

Array Sizes: N1[8],N99\$[0],N99[1]

String Sizes: DIM N0\$(20),N1\$(2),N2\$(6),N3\$(6),N4\$(6),N5\$(8)

### Key Definitions:

| Key Number | Field                                                        | Description                                                              |
|------------|--------------------------------------------------------------|--------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:6]                           | Vendor ID +<br>Invoice No +<br>Sequence Number                           |
| 1          | [2:1:1] +<br>[7:1:7] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:6] | Status +<br>Check No +<br>Vendor ID +<br>Invoice No +<br>Sequence Number |
| 2          | [1:1:6] +<br>[3:1:7] +<br>[1:7:8] +<br>[1:15:6]              | Vendor ID +<br>Invoice Date +<br>Invoice No +<br>Sequence Number         |
| 3          | [1:1:6] +<br>[4:1:7] +<br>[1:7:8] +<br>[1:15:6]              | Vendor ID +<br>Invoice Due Date +<br>Invoice No +<br>Sequence Number     |
|            | 16 segments                                                  |                                                                          |

## Open Invoice Record

File Name: APINxxx Record Size: 146 (192)

File Type: Mkeyed - Dynamic Number of Keys: 2

| Field Num | Field Name | Description         | A/N | Length | Note                                                                           |
|-----------|------------|---------------------|-----|--------|--------------------------------------------------------------------------------|
| 1         | N0\$(1,6)  | Vendor ID           | A   | 6      |                                                                                |
|           | N0\$(7,8)  | Invoice Number      | A   | 8      |                                                                                |
|           | N0\$(15,6) | Sequence Number     | A   | 6      | "000000"                                                                       |
| 2         | N1\$(1,1)  | Status              | A   | 1      | " " = Released<br>"H" = Hold<br>"P" = Prepaid<br>"T" = Temp Hold<br>"Z" = Paid |
|           | N1\$(2,1)  | 1099 Invoice?       | A   | 1      | Y or N                                                                         |
| 3         | N1[0]      | Invoice Date        | N   | 7      | Julian                                                                         |
| 4         | N1[1]      | Due Date            | N   | 7      | Julian                                                                         |
| 5         | N1[2]      | Gross Amount Due    | N   | 14     | DOLL                                                                           |
| 6         | N1[3]      | Discount Amount     | N   | 14     | DOLL                                                                           |
| 7         | N1[4]      | Check Number        | N   | 7      |                                                                                |
| 8         | N1[5]      | Check Date          | N   | 7      | Julian                                                                         |
| 9         | N1[6]      | Void Date           | N   | 7      | Julian                                                                         |
| 10        | N1[7]      | Reserved for OSD    | N   | 1      |                                                                                |
| 11        | N1[8]      | Reserved for OSD    | N   | 1      |                                                                                |
| 12        | N2\$(1,4)  | Invoice GL Year     | A   | 4      | "0000"                                                                         |
|           | N2\$(5,2)  | Invoice GL Period   | A   | 2      | "00"                                                                           |
| 13        | N3\$(1,4)  | Check GL Year       | A   | 4      | "0000"                                                                         |
|           | N3\$(5,2)  | Check GL Period     | A   | 2      | "00"                                                                           |
| 14        | N4\$(1,4)  | Void GL Year        | A   | 4      | "0000"                                                                         |
|           | N4\$(5,2)  | Void GL Period      | A   | 2      | "00"                                                                           |
| 15        | N5\$       | New Invoice Seq.    | A   | 6      | "000000"                                                                       |
| 16        | N99\$[0]   | Job/Phase/Cost Code | A   | 15     | (1,6) = Job ID<br>(7,6) = Phase ID<br>(13,3) = Cost Code                       |
| 17        | N99[0]     | Reserved for ISV    | N   | 1      |                                                                                |
| 18        | N99[1]     | Reserved for ISV    | N   | 1      |                                                                                |

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## APSCxxx—Subcontract

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The Accounts Payable Subcontract file contains information relating to subcontracts. This information can be used to produce the Subcontract Report, which shows subcontract amounts, change order amounts, and previous invoice, payment, and retainage amounts not in the AP Detail History file.

Channel Index: 3

Template: DIM APSC\$:"JOB:C(6),PHASE:C(6),VEND:C(6\*),REF:C(8\*),  
RSV1:C(1\*),TDATE:N(7\*),SUBAMT:N(14\*),CHGAMT:N(14\*),  
PINV:N(14\*),PPAY:N(14\*),PRET:N(14\*),RSV2:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                              | Description                         |
|------------|------------------------------------|-------------------------------------|
| 0          | [1:1:6] +<br>[1:7:6] +<br>[1:13:6] | Job ID +<br>Phase ID +<br>Vendor ID |
| 1          | [1:13:6] +<br>[1:1:6] +<br>[1:7:6] | Vendor ID +<br>Job ID +<br>Phase ID |
|            | 6 segments                         |                                     |

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**Subcontract Record**

File Name: APSCxxx      Record Size: 121 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name  | Description             | A/N | Length | Note   |
|-----------|-------------|-------------------------|-----|--------|--------|
| 1         | SC0\$(1,6)  | Job ID                  | A   | 6      |        |
|           | SC0\$(7,6)  | Phase ID                | A   | 6      |        |
|           | SC0\$(13,6) | Vendor ID               | A   | 6      |        |
| 2         | SC1\$       | Reference Number        | A   | 8      |        |
| 3         | SC2\$       | Reserved for OSD        | A   | 1      |        |
| 4         | SC3[0]      | Transaction Date        | N   | 7      | Julian |
| 5         | SC3[1]      | Subcontract Amount      | N   | 14     | 8.2    |
| 6         | SC3[2]      | Change Order Amount     | N   | 14     | 8.2    |
| 7         | SC3[3]      | Previous Invoice Amount | N   | 14     | 8.2    |
| 8         | SC3[4]      | Previous Payment        | N   | 14     | 8.2    |
| 9         | SC3[5]      | Previous Retainage      | N   | 14     | 8.2    |
| 10        | SC3[6]      | Reserved for OSD        | N   | 1      |        |
| 11        | SC99\$[0]   | Reserved for ISV        | A   | 1      |        |
| 12        | SC99[0]     | Reserved for ISV        | N   | 1      |        |
| 13        | SC99[1]     | Reserved for ISV        | N   | 1      |        |

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## APTDxxx—Transaction Detail

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The Transaction Detail file holds the detail information about the purchases and returns you enter through the Purchases and Miscellaneous Debits functions. The Transaction Detail file is erased after you post to the Vendor and Open Invoice files.

Channel Index: 19

IOLIST: 0940 APTDX: IOLIST TD0\$,TD0,TD1\$,TD1[ALL],  
TD2\$,TD2,TD3\$,TD3[ALL],TD4\$,TD5\$,TD6\$,TD7\$,  
TD7[ALL],TD99\$[ALL],TD99[ALL]

Array Sizes: TD1[3],TD3[12],TD7[1:5,1:4],TD99\$[0],TD99[1]

String Sizes: DIM TD0\$(13),TD1\$(56),TD2\$(6),TD3\$(12),TD4\$(101),  
TD5\$(17),TD6\$(2),TD7\$(1)

### Key Definitions:

| Key Number | Field                                                           | Description                                                                       |
|------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4] +<br>[1:11:3]                              | Batch ID<br>Transaction Number +<br>Entry Number                                  |
| 1          | [8:1:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                 | Vendor ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number                 |
| 2          | [26:1:2] +<br>[10:1:12] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3] | GL Period +<br>GL Account +<br>Batch ID +<br>Transaction Number +<br>Entry Number |

---

| Key Number | Field                                                               | Description                                                                  |
|------------|---------------------------------------------------------------------|------------------------------------------------------------------------------|
| 3          | [3:17:20] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]                   | Item ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number              |
| 4          | [25:1:6] +<br>[25:7:6] +<br>[1:1:6] +<br>[1:7:4] +<br>[1:11:3]      | Job ID +<br>Phase ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number |
| 5          | [8:1:6] +<br>[3:9:8] +<br>[1:1:6] +<br>[1:7:4] +<br><u>[1:11:3]</u> | Vendor +<br>Invoice +<br>Batch ID +<br>Transaction Number +<br>Entry Number  |
|            | 26 segments                                                         |                                                                              |

## Line-Item Record

File Name: APTDxxx      Record Size: 726 (640)

File Type: Mkeyed - Dynamic      Number of Keys: 6

| Field Num | Field Name   | Description          | A/N | Length | Note                          |
|-----------|--------------|----------------------|-----|--------|-------------------------------|
| 1         | TD0\$(1,6)   | Batch ID             | A   | 6      |                               |
|           | TD0\$(7,4)   | Transaction Number   | A   | 4      | "0000"                        |
|           | TD0\$(11,3)  | Entry Number         | A   | 3      | "000"                         |
| 2         | TD0          | Order Status         | N   | 1      | 1 = Invoice<br>5 = Debit Memo |
| 3         | TD1\$(1,8)   | PO Number            | A   | 8      | "00000000"                    |
|           | TD1\$(9,8)   | Invoice Number       | A   | 8      |                               |
|           | TD1\$(17,20) | Item ID              | A   | 20     |                               |
|           | TD1\$(37,6)  | Location ID          | A   | 6      |                               |
|           | TD1\$(43,6)  | Terms Code           | A   | 6      |                               |
|           | TD1\$(49,1)  | Regular/Prox Terms   | A   | 1      | R = Regular<br>P = Prox       |
| 4         | TD1[0]       | Invoice Date         | N   | 7      | Julian                        |
| 5         | TD1[1]       | Terms - %            | N   | 6      | 4.1                           |
| 6         | TD1[2]       | Terms - Days         | N   | 3      |                               |
| 7         | TD1[3]       | Terms - Net Due Days | N   | 3      |                               |
| 8         | TD2\$        | Vendor ID            | A   | 6      |                               |
| 9         | TD2          | Reserved for OSD     | N   | 2      |                               |
| 10        | TD3\$(1,12)  | GL Account Number    | A   | 12     |                               |
| 11        | TD3[0]       | Quantity Base        | N   | 14     | IQTY                          |
| 12        | TD3[1]       | Quantity Selling     | N   | 14     | IQTY                          |
| 13        | TD3[2]       | Extended Cost        | N   | 14     | DOLL                          |
| 14        | TD3[3]       | Unit Cost            | N   | 14     | INUC                          |
| 15        | TD3[4]       | Conversion Factor    | N   | 3      |                               |

| Field Num | Field Name   | Description              | A/N | Length | Note                         |
|-----------|--------------|--------------------------|-----|--------|------------------------------|
| 16        | TD3[5-12]    | Reserved for OSD         | N   | 11     |                              |
| 24        | TD4\$(1,20)  | Item ID                  | A   | 20     |                              |
|           | TD4\$(21,35) | Description              | A   | 35     |                              |
|           | TD4\$(56,5)  | Base UOM                 | A   | 5      |                              |
|           | TD4\$(61,5)  | Selling UOM              | A   | 5      |                              |
|           | TD4\$(66,1)  | Serialized Item          | A   | 1      | 1 = No<br>2 = Yes            |
|           | TD4\$(67,25) | GL Description           | A   | 25     |                              |
|           | TD4\$(92,2)  | Tax Class                | A   | 2      | "00"                         |
| 25        | TD5\$(1,6)   | Job ID                   | A   | 6      |                              |
|           | TD5\$(7,6)   | Phase ID                 | A   | 6      |                              |
|           | TD5\$(13,3)  | Cost Code                | A   | 3      | "000"                        |
|           | TD5\$(16,1)  | Lotted Item              | A   | 1      | 0 = Not Lotted<br>1 = Lotted |
|           | TD5\$(17,1)  | Reserved for OSD         | A   | 1      |                              |
| 26        | TD6\$        | GL Period                | A   | 2      |                              |
| 27        | TD7\$        | Inventory Detail History |     |        |                              |
|           |              | Sequence Number          | A   | 6      | "000000"                     |
| 28        | TD7[1,1]     | Level 1 Tax              | N   | 14     | DOLL                         |
| 29        | TD7[1,2]     | Level 1 Refundable       | N   | 14     | DOLL                         |
| 30        | TD7[1,3]     | Level 1 Taxable          | N   | 14     | DOLL                         |
| 31        | TD7[1,4]     | Level 1 Nontaxable       | N   | 14     | DOLL                         |
| 32        | TD7[2,1]     | Level 2 Tax              | N   | 14     | DOLL                         |
| 33        | TD7[2,2]     | Level 2 Refundable       | N   | 14     | DOLL                         |
| 34        | TD7[2,3]     | Level 2 Taxable          | N   | 14     | DOLL                         |
| 35        | TD7[2,4]     | Level 2 Nontaxable       | N   | 14     | DOLL                         |
| 36        | TD7[3,1]     | Level 3 Tax              | N   | 14     | DOLL                         |
| 37        | TD7[3,2]     | Level 3 Refundable       | N   | 14     | DOLL                         |
| 38        | TD7[3,3]     | Level 3 Taxable          | N   | 14     | DOLL                         |

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| Field Num | Field Name | Description               | A/N | Length | Note |
|-----------|------------|---------------------------|-----|--------|------|
| 39        | TD7[3,4]   | Level 3 Nontaxable        | N   | 14     | DOLL |
| 40        | TD7[4,1]   | Level 4 Tax               | N   | 14     | DOLL |
| 41        | TD7[4,2]   | Level 4 Refundable        | N   | 14     | DOLL |
| 42        | TD7[4,3]   | Level 4 Taxable           | N   | 14     | DOLL |
| 43        | TD7[4,4]   | Level 4 Nontaxable        | N   | 14     | DOLL |
| 44        | TD7[5,1]   | Level 5 Tax               | N   | 14     | DOLL |
| 45        | TD7[5,2]   | Level 5 Refundable        | N   | 14     | DOLL |
| 46        | TD7[5,3]   | Level 5 Taxable           | N   | 14     | DOLL |
| 47        | TD7[5,4]   | Level 5 Nontaxable        | N   | 14     | DOLL |
| 48        | TD99\$[0]  | Reserved for ISV          | A   | 1      |      |
| 49        | TD99[0]    | Retainage Amount Invoiced | N   | 14     | 7.2  |
| 50        | TD99[1]    | Retainage Amount          | N   | 14     | 7.2  |



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## APTHxxx—Transaction Header

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The Transaction Header file holds the totals information about the purchases and returns you enter through the Purchases and Miscellaneous Debits functions. This file is erased after you post to the Vendor and Open Invoice files.

Channel Index: 20

IOLIST: 0942 APTX: IOLIST TH0\$,TH0,TH1\$,TH1[ALL], TH2\$,TH2, TH3\$,TH3[ALL],TH4\$,TH4,TH5\$,TH6\$,TH7\$,TH7[ALL], TH99\$[ALL],TH99[ALL]

Array Sizes: TH1[3],TH3[12],TH7[1:5,1:4],TH99\$[0],TH99[1]

String Sizes: DIM TH0\$(10),TH1\$(56),TH2\$(6),TH3\$(12), TH4\$(6),TH5\$(1), TH6\$(2),TH7\$(1)

### Key Definitions:

| Key Number | Field                                          | Description                                               |
|------------|------------------------------------------------|-----------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4]                           | Batch ID +<br>Transaction Number                          |
| 1          | [8:1:6] +<br>[1:1:6] +<br>[1:7:4]              | Vendor ID +<br>Batch ID +<br>Transaction Number           |
| 2          | [26:1:2] +<br>[1:1:6] +<br>[1:7:4]             | GL Period +<br>Batch ID +<br>Transaction Number           |
| 3          | [8:1:6] +<br>[3:9:8] +<br>[1:1:6] +<br>[1:7:4] | Vendor +<br>Invoice +<br>Batch ID +<br>Transaction Number |
| 4          | [24:1:6] +<br>[1:1:6] +<br>[1:7:4]             | Tax Group +<br>Batch ID +<br>Transaction Number           |

15 segments

### Totals Record

File Name: APTHxxx Record Size: 642 (640)

File Type: Mkeyed - Dynamic Number of Keys: 5

| Field Num | Field Name   | Description           | A/N | Length | Note       |
|-----------|--------------|-----------------------|-----|--------|------------|
| 1         | TH0\$(1,6)   | Batch ID              | A   | 6      |            |
|           | TH0\$(7,4)   | Transaction Number    | A   | 4      | "0000"     |
| 2         | TH0          | Order Status*         | N   | 1      |            |
| 3         | TH1\$(1,8)   | PO Number             | A   | 8      | "00000000" |
|           | TH1\$(9,8)   | Invoice Number        | A   | 8      |            |
|           | TH1\$(17,20) | Reserved for OSD      | A   | 20     |            |
|           | TH1\$(37,6)  | Location ID           | A   | 6      |            |
|           | TH1\$(43,6)  | Terms Code            | A   | 6      |            |
|           | TH1\$(49,1)  | Regular/Prox Terms    | A   | 1      | R or P     |
| 4         | TH1[0]       | Invoice Date          | N   | 7      | Julian     |
| 5         | TH1[1]       | Terms - Discount %    | N   | 6      | 2.1        |
| 6         | TH1[2]       | Terms - Discount Days | N   | 3      |            |
| 7         | TH1[3]       | Terms - Net Due Days  | N   | 3      |            |
| 8         | TH2\$        | Vendor ID             | A   | 6      |            |
| 9         | TH2          | Check Date            | N   | 7      | Julian     |
| 10        | TH3\$(1,6)   | Adjustment Location   | A   | 6      |            |
|           | TH3\$(7,2)   | Adjustment Class      | A   | 2      | "00"       |
|           | TH3\$(9,2)   | Freight Class         | A   | 2      | "00"       |
|           | TH3\$(11,2)  | Misc Class            | A   | 2      | "00"       |
| 11        | TH3[0]       | Subtotal              | N   | 14     | DOLL       |
| 12        | TH3[1]       | Sales Tax             | N   | 14     | DOLL       |
| 13        | TH3[2]       | Freight               | N   | 14     | DOLL       |
| 14        | TH3[3]       | Miscellaneous Amount  | N   | 14     | DOLL       |

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| Field Num | Field Name | Description        | A/N | Length | Note   |
|-----------|------------|--------------------|-----|--------|--------|
| 15        | TH3[4]     | Prepaid Amount     | N   | 14     | DOLL   |
| 16        | TH3[5]     | Check Number       | N   | 7      |        |
| 17        | TH3[6]     | Cash Discount      | N   | 14     | DOLL   |
| 18        | TH3[7]     | Payment 1          | N   | 14     | DOLL   |
| 19        | TH3[8]     | Date Due 1         | N   | 7      | Julian |
| 20        | TH3[9]     | Payment 2          | N   | 14     | DOLL   |
| 21        | TH3[10]    | Date Due 2         | N   | 7      | Julian |
| 22        | TH3[11]    | Payment 3          | N   | 14     | DOLL   |
| 23        | TH3[12]    | Date Due 3         | N   | 7      | Julian |
| 24        | TH4\$      | Tax Group          | A   | 6      |        |
| 25        | TH4        | Tax Adjustment     | N   | 14     | DOLL   |
| 26        | TH5\$      | Reserved for OSD   | A   | 1      |        |
| 27        | TH6\$      | GL Period          | A   | 2      | "00"   |
| 28        | TH7\$      | 1099 Invoice?      | A   | 1      | Y or N |
| 29        | TH7[1,1]   | Level 1 Tax        | N   | 14     | DOLL   |
| 30        | TH7[1,2]   | Level 1 Refundable | N   | 14     | DOLL   |
| 31        | TH7[1,3]   | Level 1 Taxable    | N   | 14     | DOLL   |
| 32        | TH7[1,4]   | Level 1 Nontaxable | N   | 14     | DOLL   |
| 33        | TH7[2,1]   | Level 2 Tax        | N   | 14     | DOLL   |
| 34        | TH7[2,2]   | Level 2 Refundable | N   | 14     | DOLL   |
| 35        | TH7[2,3]   | Level 2 Taxable    | N   | 14     | DOLL   |
| 36        | TH7[2,4]   | Level 2 Nontaxable | N   | 14     | DOLL   |
| 37        | TH7[3,1]   | Level 3 Tax        | N   | 14     | DOLL   |
| 38        | TH7[3,2]   | Level 3 Refundable | N   | 14     | DOLL   |
| 39        | TH7[3,3]   | Level 3 Taxable    | N   | 14     | DOLL   |
| 40        | TH7[3,4]   | Level 3 Nontaxable | N   | 14     | DOLL   |
| 41        | TH7[4,1]   | Level 4 Tax        | N   | 14     | DOLL   |
| 42        | TH7[4,2]   | Level 4 Refundable | N   | 14     | DOLL   |

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| Field Num | Field Name | Description                  | A/N | Length | Note |
|-----------|------------|------------------------------|-----|--------|------|
| 43        | TH7[4,3]   | Level 4 Taxable              | N   | 14     | DOLL |
| 44        | TH7[4,4]   | Level 4 Nontaxable           | N   | 14     | DOLL |
| 45        | TH7[5,1]   | Level 5 Tax                  | N   | 14     | DOLL |
| 46        | TH7[5,2]   | Level 5 Refundable           | N   | 14     | DOLL |
| 47        | TH7[5,3]   | Level 5 Taxable              | N   | 14     | DOLL |
| 48        | TH7[5,4]   | Level 5 Nontaxable           | N   | 14     | DOLL |
| 49        | TH99\$[0]  | Reserved for ISV             | A   | 0      |      |
| 50        | TH99[0]    | Retainage Amount<br>Invoiced | N   | 14     | 7.2  |
| 51        | TH99[1]    | Retainage Amount             | N   | 14     | 7.2  |

\*See Transaction Detail File for the valid order statuses.

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## APVExxx—Vendor File

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The Vendor file contains vendor account information, including the balance due and historical purchase information.

You use the Vendors function to set up the vendors. Thereafter the balances are updated automatically when you post transactions.

There is one record for each vendor.

Channel Index: 22

IOLIST: 0946 APVEX: IOLIST VE0\$,VE1\$,VE2\$,VE3\$,  
VE4\$,VE1[ALL],VE2[ALL],VE5\$,VE3[ALL],VE4,VE5,VE6\$,  
VE7\$,VE8\$,VE9\$,VE99\$[ALL],VE99[ALL]

Array Sizes: DIM VE1[3],VE2[15],VE3[3],VE99\$[0],VE99[1]

String Sizes: DIM VE0\$(6),VE1\$(30),VE2\$(364),VE3\$(52),VE4\$(61),  
VE5\$(15),VE6\$(20),VE7\$(20),VE8\$(50),VE9\$(50)

### Key Definitions:

| Key Number | Field                 | Description                         |
|------------|-----------------------|-------------------------------------|
| 0          | [1:1:6]               | Vendor ID                           |
| 1          | [2:1:30] +<br>[1:1:6] | Vendor Name +<br>Vendor ID          |
| 2          | [5:36:1] +<br>[1:1:6] | Vendor Priority Code +<br>Vendor ID |
| 3          | [5:38:6] +<br>[1:1:6] | Vendor Class +<br>Vendor ID         |
| 4          | [5:50:2] +<br>[1:1:6] | Vendor Dist Code +<br>Vendor ID     |
|            | 9 segments            |                                     |

## Vendor Record

File Name: APVExxx      Record Size: 1036 (1088)

File Type: Mkeyed - Dynamic      Number of Keys: 5

| Field Num | Field Name    | Description           | A/N | Length | Note                                          |
|-----------|---------------|-----------------------|-----|--------|-----------------------------------------------|
| 1         | VE0\$         | Vendor ID*            | A   | 6      |                                               |
| 2         | VE1\$         | Name                  | A   | 30     |                                               |
| 3         | VE2\$(1,30)   | Address Line 1        | A   | 30     |                                               |
|           | VE2\$(31,30)  | Address Line 2        | A   | 30     |                                               |
|           | VE2\$(61,30)  | Address Line 3        | A   | 30     |                                               |
|           | VE2\$(91,15)  | City                  | A   | 15     |                                               |
|           | VE2\$(106,3)  | State                 | A   | 3      |                                               |
|           | VE2\$(109,2)  | Country               | A   | 2      |                                               |
|           | VE2\$(111,12) | Zip Code              | A   | 12     |                                               |
|           | VE2\$(123,30) | Pay-to Name           | A   | 30     |                                               |
|           | VE2\$(153,30) | Pay-to Address Line 1 | A   | 30     |                                               |
|           | VE2\$(183,30) | Pay-to Address Line 2 | A   | 30     |                                               |
|           | VE2\$(213,30) | Pay-to Address Line 3 | A   | 30     |                                               |
|           | VE2\$(243,15) | Pay-to City           | A   | 15     |                                               |
|           | VE2\$(258,3)  | Pay-to State          | A   | 3      |                                               |
|           | VE2\$(261,2)  | Pay-to Country        | A   | 2      |                                               |
|           | VE2\$(263,12) | Pay-to Zip Code       | A   | 12     |                                               |
|           | VE2\$(275,20) | Pay-to Phone Number   | A   | 20     |                                               |
|           | VE2\$(295,25) | Pay-to Attention      | A   | 25     |                                               |
|           | VE2\$(320,25) | Our Acct Number       | A   | 25     |                                               |
|           | VE2\$(345,20) | Pay-To Fax Number     | A   | 20     |                                               |
| 4         | VE3\$(1,20)   | Phone Number          | A   | 20     |                                               |
|           | VE3\$(21,1)   | 1099 Form Code        | A   | 1      | N = No Form<br>I = Individual<br>B = Business |
|           | VE3\$(22,16)  | 1099 Recipient ID     | A   | 16     |                                               |

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| Field Num | Field Name   | Description               | A/N | Length | Note     |
|-----------|--------------|---------------------------|-----|--------|----------|
|           | VE3\$(38,1)  | 1099 Field Indicator      | A   | 1      | 1-9 or A |
|           | VE3\$(39,1)  | 1099 Foreign Address?     | A   | 1      | Y or N   |
|           | VE3\$(40,12) | GL Account Number         | A   | 12     |          |
|           | VE3\$(52,1)  | 2nd TIN Not               | A   | 1      |          |
| 5         | VE4\$(1,20)  | Fax Number                | A   | 20     |          |
|           | VE4\$(21,25) | Contact                   | A   | 25     |          |
|           | VE4\$(46,1)  | Vendor Priority Code      | A   | 1      |          |
|           | VE4\$(47,1)  | Vendor Hold?              | A   | 1      | Y or N   |
|           | VE4\$(48,6)  | Vendor Class              | A   | 6      |          |
|           | VE4\$(54,6)  | Terms Code                | A   | 6      |          |
|           | VE4\$(60,2)  | Distribution Code         | A   | 2      |          |
| 6         | VE1[0]       | Gross Due                 | N   | 14     | DOLL     |
| 7         | VE1[1]       | Prepaid                   | N   | 14     | DOLL     |
| 8         | VE1[2]       | Reserved for OSD          | N   | 4      | 2.1      |
| 9         | VE1[3]       | Reserved for OSD          | N   | 3      |          |
| 10        | VE2[0]       | Purchases Period to Date  | N   | 14     | DOLL     |
| 11        | VE2[1]       | Purchases Quarter to Date | N   | 14     | DOLL     |
| 12        | VE2[2]       | Purchases Year to Date    | N   | 14     | DOLL     |
| 13        | VE2[3]       | Purchases Last Year       | N   | 14     | DOLL     |
| 14        | VE2[4]       | Payments Period to Date   | N   | 14     | DOLL     |
| 15        | VE2[5]       | Payments Quarter to Date  | N   | 14     | DOLL     |
| 16        | VE2[6]       | Payments Year to Date     | N   | 14     | DOLL     |
| 17        | VE2[7]       | Payments Last Year        | N   | 14     | DOLL     |
| 18        | VE2[8]       | Discount Taken PTD        | N   | 14     | DOLL     |
| 19        | VE2[9]       | Discount Taken QTD        | N   | 14     | DOLL     |
| 20        | VE2[10]      | Discount Taken YTD        | N   | 14     | DOLL     |
| 21        | VE2[11]      | Discount Taken Last Year  | N   | 14     | DOLL     |
| 22        | VE2[12]      | Discount Lost PTD         | N   | 14     | DOLL     |
| 23        | VE2[13]      | Discount Lost QTD         | N   | 14     | DOLL     |
| 24        | VE2[14]      | Discount Lost YTD         | N   | 14     | DOLL     |

| Field Num | Field Name   | Description                   | A/N | Length | Note   |
|-----------|--------------|-------------------------------|-----|--------|--------|
| 25        | VE2[15]      | Discount Lost Last Year       | N   | 14     | DOLL   |
| 26        | VE5\$(1,8)   | Last Purchase Number          | A   | 8      |        |
|           | VE5\$(9,7)   | Last Payment Number           | A   | 7      |        |
| 27        | VE3[0]       | Last Purchase Date            | N   | 7      | Julian |
| 28        | VE3[1]       | Last Purchase Amount          | N   | 14     | DOLL   |
| 29        | VE3[2]       | Last Payment Date             | N   | 7      | Julian |
| 30        | VE3[3]       | Last Payment Amount           | N   | 14     | DOLL   |
| 31        | VE4          | YTD 1099 Payments             | N   | 14     | DOLL   |
| 32        | VE5          | Last-Year 1099 Payments       | N   | 14     | DOLL   |
| 33        | VE6\$(1,6)   | Tax Group                     | A   | 6      |        |
|           | VE6\$(7,14)  | Reserved for OSD              | A   | 14     |        |
| 34        | VE7\$(1,2)   | Reserved for GIS              | A   | 2      |        |
|           | VE7\$(3,1)   | Post Job to Open Invoice      | A   | 1      | Y or N |
|           | VE7\$(4,1)   | Subcontractor                 | A   | 1      | Y or N |
|           | VE7\$(5,1)   | General Liability Insurance   | A   | 1      | Y or N |
|           | VE7\$(6,1)   | Workers Compensation          | A   | 1      | Y or N |
|           | VE7\$(7,7)   | General Liability Expire Date | A   | 7      | Julian |
|           | VE7\$(14,7)  | Workers Comp Expire Date      | A   | 7      | Julian |
|           | VE7\$(21,14) | Retainage Amount              | A   | 14     | DOLL   |
| 35        | VE8\$        | Email Address                 | A   | 50     |        |
| 36        | VE9\$        | Web Address                   | A   | 50     |        |
| 37        | VE99\$[0]    | Reserved for ISV              | A   | 0      |        |
| 38        | VE99[0]      | Reserved for ISV              | N   | 1      |        |
| 39        | VE99[1]      | Reserved for ISV              | N   | 1      |        |

\*The key for a temporary vendor generated by the system is made up of a plus sign (+) followed by a five-digit number. These records are erased during month-end maintenance.

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## ARCUxxx—Customer

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The Customer file contains the customer account information, including balances and historical sales information. You use the Customers function to set up customers initially. Thereafter, the account balances and historical sales figures are updated automatically when you post orders and/or transactions.

There is one record for each customer.

Channel Index: 6

IOLIST: 0926 ARCUXXX: IOLIST C0\$,C1\$,C2\$,C3\$,C4\$,C5\$,  
C1[ALL],C2[ALL],C3,C4,C8\$,C5[ALL],C6,C9\$,C7,C6\$,  
C7\$,C10\$[ALL],C11\$,C12\$,C99\$[ALL],C99[ALL]

Array Sizes: DIM C1[7],C2[27],C5[3],C10\$[1:3],C99\$[0],C99[1]

String Sizes: DIM C0\$(6),C1\$(30),C2\$(172),C3\$(40),C4\$(29),  
C5\$(12),C8\$(16),C9\$(12),C6\$(20),C7\$(62),C10\$(27),C11\$(50),  
C12\$(50)

### Key Definitions:

| Key Number | Field                   | Description                        |
|------------|-------------------------|------------------------------------|
| 0          | [1:1:6]                 | Customer ID                        |
| 1          | [3:109:12] +<br>[1:1:6] | Zip Code +<br>Customer ID          |
| 2          | [5:3:2] +<br>[1:1:6]    | Distribution Code +<br>Customer ID |
| 3          | [2:1:30] +<br>[1:1:6]   | Customer Name +<br>Customer ID     |
| 4          | [5:10:6] +<br>[1:1:6]   | Customer Class +<br>Customer ID    |

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| Key Number | Field                                        | Description                      |
|------------|----------------------------------------------|----------------------------------|
| 5          | [6:1:3] +<br>[1:1:6] +                       | Sales Rep 1 ID +<br>Customer ID  |
| 6          | [4:1:20] +<br>[1:1:6]                        | Phone Number +<br>Customer ID    |
| 7          | [3:106:3] +<br>[3:91:15] +<br><u>[1:1:6]</u> | State +<br>City +<br>Customer ID |
|            | 16 segments                                  |                                  |

## Customer Record

File Name: ARCUxxx

Record Size: 1150 (1152)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name   | Description             | A/N | Length | Note                                                                                           |
|-----------|--------------|-------------------------|-----|--------|------------------------------------------------------------------------------------------------|
| 1         | C0\$         | Customer ID             | A   | 6      |                                                                                                |
| 2         | C1\$         | Customer Name           | A   | 30     |                                                                                                |
| 3         | C2\$(1,30)   | Address Line 1          | A   | 30     |                                                                                                |
|           | C2\$(31,30)  | Address Line 2          | A   | 30     |                                                                                                |
|           | C2\$(61,30)  | Address Line 3          | A   | 30     |                                                                                                |
|           | C2\$(91,15)  | City                    | A   | 15     |                                                                                                |
|           | C2\$(106,3)  | State                   | A   | 3      |                                                                                                |
|           | C2\$(109,12) | Zip Code                | A   | 12     |                                                                                                |
|           | C2\$(121,2)  | Country Code            | A   | 2      |                                                                                                |
|           | C2\$(123,25) | Attention               | A   | 25     |                                                                                                |
|           | C2\$(148,25) | Contact                 | A   | 25     |                                                                                                |
| 4         | C3\$(1,20)   | Phone Number            | A   | 20     |                                                                                                |
|           | C3\$(21,20)  | Fax Number              | A   | 20     |                                                                                                |
| 5         | C4\$(1,1)    | Group Code              | A   | 1      | C = Credit Card Company                                                                        |
|           | C4\$(2,1)    | Statement Code          | A   | 1      | 0 = No Stmts or Invoices<br>1 = Stmts Only<br>2 = Invoices Only<br>3 = Both Stmts and Invoices |
|           | C4\$(3,2)    | Distribution Code       | A   | 2      |                                                                                                |
|           | C4\$(5,1)    | Account Type            | A   | 1      | 0 = Open Item<br>1 = Balance Forward                                                           |
|           | C4\$(6,1)    | Finance Charge?         | A   | 1      | 0 = No<br>1 = Yes                                                                              |
|           | C4\$(7,1)    | Credit Hold?            | A   | 1      | Y or N                                                                                         |
|           | C4\$(8,1)    | Allow Partial Shipment? | A   | 1      | Y or N                                                                                         |

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| Field Num | Field Name | Description              | A/N | Length | Note   |
|-----------|------------|--------------------------|-----|--------|--------|
|           | C4\$(9,1)  | Auto Credit Hold?        | A   | 1      | Y or N |
|           | C4\$(10,6) | Customer Class           | A   | 6      |        |
|           | C4\$(16,6) | Terms Code               | A   | 6      |        |
|           | C4\$(22,6) | Customer Level           | A   | 6      |        |
|           | C4\$(28,2) | Finance Charge Code      | A   | 2      |        |
| 6         | C5\$(1,3)  | Sales Rep ID 1           | A   | 3      |        |
|           | C5\$(4,3)  | Sales Rep ID 2           | A   | 3      |        |
|           | C5\$(7,6)  | Territory                | A   | 6      |        |
| 7         | C1[0]      | New Finance Charge       | N   | 14     | DOLL   |
| 8         | C1[1]      | Unpaid Finance Charge    | N   | 14     | DOLL   |
| 9         | C1[2]      | Current Amount Due       | N   | 14     | DOLL   |
| 10        | C1[3]      | Balance 31-60 Days       | N   | 14     | DOLL   |
| 11        | C1[4]      | Balance 60-90 Days       | N   | 14     | DOLL   |
| 12        | C1[5]      | Balance 91-120 Days      | N   | 14     | DOLL   |
| 13        | C1[6]      | Balance 121+ Days        | N   | 14     | DOLL   |
| 14        | C1[7]      | Unapplied Credits        | N   | 14     | DOLL   |
| 15        | C2[0]      | Sales Period to Date     | N   | 14     | DOLL   |
| 16        | C2[1]      | Sales Quarter to Date    | N   | 14     | DOLL   |
| 17        | C2[2]      | Sales Year to Date       | N   | 14     | DOLL   |
| 18        | C2[3]      | Sales Last Year          | N   | 14     | DOLL   |
| 19        | C2[4]      | Profit Period to Date    | N   | 14     | DOLL   |
| 20        | C2[5]      | Profit Quarter to Date   | N   | 14     | DOLL   |
| 21        | C2[6]      | Profit Year to Date      | N   | 14     | DOLL   |
| 22        | C2[7]      | Profit Last Year         | N   | 14     | DOLL   |
| 23        | C2[8]      | Invoices Period to Date  | N   | 6      |        |
| 24        | C2[9]      | Invoices Quarter to Date | N   | 6      |        |
| 25        | C2[10]     | Invoices Year to Date    | N   | 6      |        |
| 26        | C2[11]     | Invoices Last Year       | N   | 6      |        |

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| Field Num | Field Name | Description                 | A/N | Length | Note   |
|-----------|------------|-----------------------------|-----|--------|--------|
| 27        | C2[12]     | Payments Period to Date     | N   | 14     | DOLL   |
| 28        | C2[13]     | Payments Quarter to Date    | N   | 14     | DOLL   |
| 29        | C2[14]     | Payments Year to Date       | N   | 14     | DOLL   |
| 30        | C2[15]     | Payments Last Year          | N   | 14     | DOLL   |
| 31        | C2[16]     | Discount Period to Date     | N   | 14     | DOLL   |
| 32        | C2[17]     | Discount Quarter to Date    | N   | 14     | DOLL   |
| 33        | C2[18]     | Discount Year to Date       | N   | 14     | DOLL   |
| 34        | C2[19]     | Discount Last Year          | N   | 14     | DOLL   |
| 35        | C2[20]     | Total Days to Pay PTD       | N   | 9      |        |
| 36        | C2[21]     | Total Days to Pay QTD       | N   | 9      |        |
| 37        | C2[22]     | Total Days to Pay YTD       | N   | 9      |        |
| 38        | C2[23]     | Total Days to Pay Last Year | N   | 9      |        |
| 39        | C2[24]     | No of Payments PTD          | N   | 6      |        |
| 40        | C2[25]     | No of Payments QTD          | N   | 6      |        |
| 41        | C2[26]     | No of Payments YTD          | N   | 6      |        |
| 42        | C2[27]     | No of Payments Last Year    | N   | 6      |        |
| 43        | C3         | Credit Limit                | N   | 8      |        |
| 44        | C4         | YTD Finance Charge          | N   | 14     | DOLL   |
| 45        | C8\$(1,8)  | Last Sale/Invoice No        | A   | 8      |        |
|           | C8\$(9,8)  | Last Check/Payment No       | A   | 8      |        |
| 46        | C5[0]      | Last Sale Date              | N   | 7      | Julian |
| 47        | C5[1]      | Last Sale Amount            | N   | 14     | DOLL   |
| 48        | C5[2]      | Last Payment Date           | N   | 7      | Julian |
| 49        | C5[3]      | Last Payment Amount         | N   | 14     | DOLL   |
| 50        | C6         | Customer High Balance       | N   | 14     | DOLL   |
| 51        | C9\$       | Prior 12 Months Credit      | A   | 12     |        |
| 52        | C7         | First Sale Date             | N   | 7      | Julian |
| 53        | C6\$       | Reserved for OSD            | A   | 20     |        |

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| Field Num | Field Name     | Description             | A/N | Length | Note          |
|-----------|----------------|-------------------------|-----|--------|---------------|
| 54        | C7\$(1,2)      | Ship Zone               | A   | 2      |               |
|           | C7\$(3,3)      | Payment Method          | A   | 3      |               |
|           | C7\$(6,1)      | Validate Credit Cards   | A   | 1      | N=No<br>Y=Yes |
|           | C7\$(7,6)      | Default Ship-to ID      | A   | 6      |               |
|           | C7\$(13,49)    | Reserved for OSD        | A   | 49     |               |
|           | C7\$(62,1)     | Reserved for OSD        | A   | 1      |               |
| 55        | C10\$[1](1,6)  | Tax Group               | A   | 6      |               |
|           | C10\$[1](7,1)  | Taxable Group?          | A   | 1      | Y or N        |
|           | C10\$[1](8,20) | Tax Group Exemption ID  | A   | 20     |               |
| 56        | C10\$[2](1,6)  | Reserved for OSD        | A   | 6      |               |
|           | C10\$[2](7,1)  | Reserved for OSD        | A   | 1      |               |
|           | C10\$[2](8,20) | Reserved for OSD        | A   | 20     |               |
| 57        | C10\$[3](1,6)  | Reserved for OSD        | A   | 6      |               |
|           | C10\$[3](7,1)  | Reserved for OSD        | A   | 1      |               |
|           | C10\$[3](8,20) | Reserved for OSD        | A   | 20     |               |
| 58        | C11\$          | Email Address           | A   | 50     |               |
| 59        | C12\$          | Web Address             | A   | 50     |               |
| 60        | C99\$[0]       | Reserved for ISV        | A   | 0      |               |
| 61        | C99[0]         | Retainage Amount Posted | N   | 14     | DOLL          |
| 62        | C99[1]         | Reserved for ISV        | N   | 1      |               |

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# ARJAxxx—AIA Schedule Header

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The Accounts Receivable AIA Schedule Header file stores one record for each job that is to be billed through the Application Entries function on the AIA Invoicing menu. It stores general contract information such as the customer the contract is for, the architect, and the last invoice date. It also stores the retainage percentage or flexible percentage code for work completed and materials stored, the accumulated retainage amount, tax location, tax class, sales account, form number, terms code, billing status, and the number of times the job has been billed.

Channel Index: 3

Template: DIM ARJA\$:"JOB:C(6\*),CNTRCT:C(60),FLEX:C(1),TCOD:C(6),RSV1:C(53\*),ARCH:C(120\*),RSV2:C(12),SACCT:C(12\*),TSTAT:C(1),BSTAT:C(1),TXLOC:C(6\*),CNAME:C(30\*),RSV5:C(1\*),CUST:C(6\*),RETPCT:N(6\*),INVCNT:N(3\*),FNUM:N(1\*),JTDRET:N(12\*),RSV6:N(6\*),LDAT:N(7\*),RSV7:N(2\*),TXCLS:N(1\*),MATPCT:N(6\*),RSV8:N(6\*),RSV9:N(6\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Field     | Description |
|------------|-----------|-------------|
| 0          | [1:1:6]   | Job ID      |
|            | 1 segment |             |

## AIA Schedule Header Record

File Name: ARJAxix Record Size: 396 (512)

File Type: Mkeyed - Dynamic Number of Keys: 1

| Field Num | Field Name   | Description             | A/N | Length | Note                               |
|-----------|--------------|-------------------------|-----|--------|------------------------------------|
| 1         | JB0\$        | Job ID                  | A   | 6      |                                    |
| 2         | JB1\$(1,60)  | Contract For            | A   | 60     |                                    |
|           | JB1\$(61,1)  | Retainage Flexible Code | A   | 1      |                                    |
|           | JB1\$(62,6)  | Terms Code              | A   | 6      |                                    |
|           | JB1\$(64,53) | Reserved for OSD        | A   | 53     |                                    |
| 3         | JB2\$        | Architect               | A   | 120    |                                    |
| 4         | JB3\$(1,12)  | Reserved for OSD        | A   | 12     |                                    |
|           | JB3\$(13,12) | Sales Account           | A   | 12     |                                    |
| 5         | JB4\$(1,1)   | Tax Status              | A   | 1      | E = Exempt<br>N = Net<br>G = Gross |
|           | JB4\$(2,1)   | Billing Status          | A   | 1      | C = Closed<br>O = Open             |
|           | JB4\$(3,2)   | Tax Location            | A   | 6      |                                    |
| 6         | JB5\$        | Customer Name           | A   | 30     |                                    |
| 7         | JB6\$        | Reserved for OSD        | A   | 1      |                                    |
| 8         | JB7\$        | Customer ID             | A   | 6      |                                    |
| 9         | JB[0]        | Retainage Percent       | N   | 6      | 3.2                                |
| 10        | JB[1]        | Invoice Count           | N   | 3      |                                    |
| 11        | JB[2]        | Form Number             | N   | 1      |                                    |
| 12        | JB[3]        | JTD Retainage Amount    | N   | 12     | 8.2-                               |
| 13        | JB[4]        | Reserved for OSD        | N   | 6      | 2.2-                               |
| 14        | JB[5]        | Last Invoice Date       | N   | 7      | Julian                             |
| 15        | JB[6]        | Reserved for OSD        | N   | 2      |                                    |

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| Field Num | Field Name | Description                | A/N | Length | Note |
|-----------|------------|----------------------------|-----|--------|------|
| 16        | JB[7]      | Tax Class                  | N   | 1      |      |
| 17        | JB1[0]     | Material Retainage Percent | N   | 6      | 2.2- |
| 18        | JB1[1]     | Reserved for OSD           | N   | 6      | 2.2- |
| 19        | JB1[2]     | Reserved for OSD           | N   | 6      | 2.2- |
| 20        | JB99\$[0]  | Reserved for ISV           | A   | 1      |      |
| 21        | JB99[0]    | Reserved for ISV           | N   | 1      |      |
| 22        | JB99[1]    | Reserved for ISV           | N   | 1      |      |



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# ARJBxxx—AIA Schedule Detail

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The Accounts Receivable AIA Schedule Detail file contains one record for each billing breakdown and each change order used when billing jobs through AIA. Each line is make up of the billing ID, change order number, description of what's being billed, scheduled value, amount billed, amount for the material stored, GL sales accounts, and tax class.

Channel Index: 4

Template: DIM ARJB\$:"JOB:C(6),BILL:C(6),CHGNO:C(2\*),DESC:C(40\*),  
PHASE:C(6\*),SACCT:C(12\*),EST:N(12\*),BILL:N(12\*),  
MAT:N(12\*),TXCLS:N(1\*),RSV1:N(2\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Field             | Description                        |
|------------|-------------------|------------------------------------|
| 0          | [1:1:14]<br><hr/> | Job ID/Bill ID/Change Order Number |
|            | 1 segment         |                                    |

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**AIA Schedule Detail Record**

File Name: ARJBxxx      Record Size: 126 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name  | Description              | A/N | Length | Note |
|-----------|-------------|--------------------------|-----|--------|------|
| 1         | JD0\$(1,6)  | Job ID                   | A   | 6      |      |
|           | JD0\$(7,6)  | Bill ID                  | A   | 6      |      |
|           | JD0\$(13,2) | Change Order Number      | A   | 2      |      |
| 2         | JD1\$       | Description              | A   | 40     |      |
| 3         | JD2\$       | Phase Interface          | A   | 6      |      |
| 4         | JD3\$       | GL Sales Account         | A   | 12     |      |
| 5         | JD[0]       | Estimated Billing Amount | N   | 12     | 8.2- |
| 6         | JD[1]       | Amount Billed            | N   | 12     | 8.2- |
| 7         | JD[2]       | Material Stored          | N   | 12     | 8.2- |
| 8         | JD[3]       | Tax Class                | N   | 1      |      |
| 9         | JD[4]       | Reserved for OSD         | N   | 2      |      |
| 10        | JD99\$[0]   | Reserved for ISV         | A   | 1      |      |
| 11        | JD99[0]     | Reserved for ISV         | N   | 1      |      |
| 12        | JD99[1]     | Reserved for ISV         | N   | 1      |      |

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## ARCJxxx—AIA Invoice Transaction

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The Accounts Receivable AIA Invoice Transaction file stores the current AIA invoice billing information until it is posted if the invoice is not on hold. The detail record contains the job ID, billing ID, and change order number (if any) for the detail and the amounts being billed for current work completed and stored materials. The header record stores the job ID, invoice number, billing period, final billing flag, invoice on hold flag, and retainage information.

Channel Index: 5

Template: DIM ARJC\$:"JOBID:C(6),HEADER:C(8\*),INVNUM:C(8\*),  
BILLPD:C(30\*),FINBILL:C(1),HOLD:C(1),RETCD:C(1\*),  
GLPD:C(2),GLYR:C(4\*),INVDI:N(7\*),RETPCT:N(5\*),  
MATRETPCT:N(5\*),RSV:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field     | Description                        |
|------------|-----------|------------------------------------|
| 0          | [1:1:14]  | Job ID/Bill ID/Change Order Number |
|            | 1 segment |                                    |

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**AIA Invoice Transaction Header Record**

File Name: ARJCxxx      Record Size: 94 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description                       | A/N | Length | Note        |
|-----------|------------|-----------------------------------|-----|--------|-------------|
| 1         | JA0\$(1,6) | Job ID                            | A   | 6      |             |
|           | JA0\$(7,8) | Header                            | A   | 8      |             |
| 2         | JA1\$      | Invoice Number                    | A   | 8      |             |
| 3         | JA2\$      | Billing Period                    | A   | 30     |             |
| 4         | JA3\$(1,1) | Final Billing                     | A   | 1      |             |
|           | JA3\$(3,1) | Hold                              | A   | 1      |             |
|           | JA3\$(4,1) | Retainage Code                    | A   | 1      |             |
| 5         | JA4\$(1,2) | GL Period                         | A   | 2      | "01" – "13" |
|           | JA4\$(3,4) | Year                              | A   | 4      | "0000"      |
| 6         | JA[0]      | Invoice Date                      | N   | 7      | Julian      |
| 7         | JA[1]      | Retainage Percent                 | N   | 5      |             |
| 8         | JA[2]      | Material Stored Retainage Percent | N   | 5      |             |
| 9         | JA[3]      | Reserved for OSD                  | N   | 1      |             |
| 10        | JA99\$[0]  | Reserved for ISV                  | A   | 1      |             |
| 11        | JA99[0]    | Reserved for ISV                  | N   | 1      |             |
| 12        | JA99[1]    | Reserved for ISV                  | N   | 1      |             |

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**AIA Invoice Transaction Detail Record**

File Name: ARJCxxx      Record Size: 100 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description                   | A/N | Length | Note |
|-----------|------------|-------------------------------|-----|--------|------|
| 1         | JE0\$(1,6) | Job ID                        | C   | 6      |      |
|           | JE0\$(7,6) | Bill ID + Change Order Number | C   | 8      |      |
| 2         | JE1\$      | Reserved                      | C   | 8      |      |
| 3         | JE2\$      | Reserved                      | C   | 30     |      |
| 4         | JE3\$      | Reserved                      | C   | 3      |      |
| 5         | JE4\$      | Reserved                      | C   | 6      |      |
| 6         | JE[0]      | Work Completed                | N   | 11     |      |
| 7         | JE[1]      | Material Stored Amount        | N   | 11     |      |
| 8         | JE[2]      | Reserved                      | N   | 1      |      |
| 9         | JE[3]      | Reserved                      | N   | 1      |      |
| 10        | JE99\$[0]  | Reserved for ISV              | C   | 1      |      |
| 11        | JE99[0]    | Reserved for ISV              | N   | 1      |      |
| 12        | JE99[1]    | Reserved for ISV              | N   | 1      |      |



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## ARJDxxx—Job Invoice Transaction

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The Accounts Receivable Job Invoice Transaction file is used to enter invoices for jobs based on a fixed billing amount.

The header record contains the job ID, invoice number and date, terms code, reference field, final billing flag, GL period, tax status, tax location, customer ID and name, and retainage percentage. The detail record contains the job ID, invoice number, phase ID, billing description, sales GL account, tax class, and billing amount.

Channel Index: 3

Template: DIM ARJD\$:"JOBID:C(6),INVNUM:C(8),RSV:C(2\*),  
TERMCD:C(6),RSV1:C(2),REF:C(20),FINBILL:C(1\*),  
GLPD:C(2),RSV2:C(4\*),RSV3:C(24\*),TAXSTAT:C(1),  
BILL:C(1),TAXLOC:C(6\*),CUSTNAME:C(30\*),RSV6:C(1\*),  
CUSTID:C(6\*),RETPCT:N(6\*),INVDAT:N(7\*),RSV7:N(1\*),  
RSV8:N(12\*),RSV9:N(6\*),RSV10:N(7\*),RSV11:N(2\*),  
RSV12:N(1\*),RSV13:N(6\*),RSV14:N(6\*),RSV15:N(6\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                                     | Description                              |
|------------|-------------------------------------------|------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br><u>[1:15:2]</u> | Job ID +<br>Invoice Number +<br>Reserved |
|            | 3 segments                                |                                          |

### AIA Job Invoice Transaction Header Record

File Name: ARJDxxx

Record Size: 205 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description       | A/N | Length | Note               |
|-----------|-------------|-------------------|-----|--------|--------------------|
| 1         | JB0\$(1,6)  | Job ID            | A   | 6      |                    |
|           | JB0\$(7,8)  | Invoice Number    | A   | 8      |                    |
|           | JB0\$(15,2) | Reserved          | A   | 2      |                    |
|           | JB1\$(1,6)  | Terms Code        | A   | 6      |                    |
| 2         | JB1\$(7,2)  | Reserved          | A   | 2      |                    |
|           | JB1\$(9,20) | Reference         | A   | 20     |                    |
|           | JB1\$(29,1) | Final Billing     | A   | 1      |                    |
| 3         | JB2\$(1,2)  | GL Period         | A   | 2      |                    |
|           | JB2\$(3,4)  | Reserved          | A   | 4      |                    |
| 4         | JB3\$       | Reserved          | A   | 24     |                    |
| 5         | JB4\$(1,1)  | Tax Status        | A   | 1      |                    |
|           | JB4\$(2,1)  | Billing Status    | A   | 1      | C=Closed<br>O=Open |
|           | JB4\$(5,6)  | Tax Location      | A   | 6      |                    |
| 6         | JB5\$       | Customer Name     | A   | 30     |                    |
| 7         | JB6\$       | Reserved          | A   | 1      |                    |
| 8         | JB7\$       | Customer ID       | A   | 6      |                    |
| 9         | JB[0]       | Retainage Percent | N   | 6      |                    |
| 10        | JB[1]       | Invoice Date      | N   | 7      | Julian             |
| 11        | JB[2]       | Reserved          | N   | 1      |                    |
| 12        | JB[3]       | Reserved          | N   | 12     |                    |
| 13        | JB[4]       | Reserved          | N   | 6      |                    |
| 14        | JB[5]       | Reserved          | N   | 7      | Julian             |
| 15        | JB[6]       | Reserved          | N   | 2      |                    |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 16        | JB[7]      | Reserved         | N   | 1      |      |
| 17        | JB1[0]     | Reserved         | N   | 6      |      |
| 18        | JB1[1]     | Reserved         | N   | 6      |      |
| 19        | JB1[2]     | Reserved         | N   | 6      |      |
| 20        | JB99\$[0]  | Reserved for ISV | A   | 1      |      |
| 21        | JB99[0]    | Reserved for ISV | N   | 1      |      |
| 22        | JB99[1]    | Reserved for ISV | N   | 1      |      |

## AIA Job Invoice Transaction Detail Record

File Name: ARJDxxx

Record Size: 335 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name    | Description          | A/N | Length | Note   |
|-----------|---------------|----------------------|-----|--------|--------|
| 1         | JJ0\$(1,6)    | Job ID               | A   | 6      |        |
|           | JJ0\$(7,8)    | Invoice Number       | A   | 8      |        |
|           | JJ0\$(15,2)   | Sequence Number      | A   | 2      |        |
| 2         | JJ1\$         | Reserved             | A   | 1      |        |
| 3         | JJ2\$         | Reserved             | A   | 1      |        |
| 4         | JJ3\$(1,12)   | Reserved             | A   | 12     |        |
|           | JJ3\$(13,12)  | Sales Tax GL Account | A   | 12     |        |
| 5         | JJ4\$         | Reserved             | A   | 1      |        |
| 6         | JJ5\$         | Phase ID             | A   | 6      |        |
| 7         | JJ6\$(1,50)   | Description 1        | A   | 50     |        |
|           | JJ6\$(51,50)  | Description 2        | A   | 50     |        |
|           | JJ6\$(101,50) | Description 3        | A   | 50     |        |
|           | JJ6\$(151,50) | Description 4        | A   | 50     |        |
| 8         | JJ7\$         | Reserved             | A   | 1      |        |
| 9         | JJ[0]         | Reserved             | N   | 6      |        |
| 10        | JJ[1]         | Reserved             | N   | 7      | Julian |
| 11        | JJ[2]         | Amount Billed        | N   | 11     |        |
| 12        | JJ[3]         | Tax Class            | N   | 2      |        |
| 13        | JJ[4]         | Reserved             | N   | 6      |        |
| 14        | JJ[5]         | Reserved             | N   | 7      | Julian |
| 15        | JJ[6]         | Reserved             | N   | 2      |        |
| 16        | JJ[7]         | Reserved             | N   | 1      |        |
| 17        | JJ1[0]        | Reserved             | N   | 6      |        |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 18        | JJ1[1]     | Reserved         | N   | 6      |      |
| 19        | JJ1[2]     | Reserved         | N   | 6      |      |
| 20        | JJ99\$[0]  | Reserved for ISV | A   | 1      |      |
| 21        | JJ99[0]    | Reserved for ISV | N   | 1      |      |
| 22        | JJ99[1]    | Reserved for ISV | N   | 1      |      |



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# ARJExxx—Cost Plus Invoice Transaction

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The Accounts Receivable Cost Plus Invoice Transaction file is used to enter invoices for cost plus work, or work whose bill consists of a fixed amount plus a percentage of the cost of materials and labor.

The header record contains the job ID, customer ID and name, invoice number and date, GL period, reference field, tax status, tax location, retainage percentage, terms code, markup code, and final billing flag. The detail record contains the job ID, invoice number, cost type, billing description information, billing phase ID, sales GL account, tax class, billing amount, and markup percentage.

Channel Index:        3

Template:            DIM ARJE\$:"JOBID:C(6),INVNUM:C(8),RSV:C(3\*),  
                         TERMCD:C(6),MUCD:C(1),RSV1:C(1),REFNUM:C(20),  
                         FINBILL:C(1\*),GLPD:C(2),RSV2:C(4\*),RSV3:C(2\*),  
                         TAXSTAT:C(1),BILL:C(1),TAXLOC:C(6\*),CUSTNAME:C(30\*),  
                         RSV6:C(1\*),CUSTID:C(6\*),RETPCT:N(6\*),INVDI:N(7\*),  
                         RSV7:N(1\*),RSV8:N(12\*),RSV9:N(6\*),RSV10:N(7\*),  
                         RSV11:N(2\*),RSV12:N(1\*),RSV13:N(6\*),RSV14:N(6\*),  
                         RSV15:N(6\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

## Key Definitions:

| Key Number | Field                                     | Description                              |
|------------|-------------------------------------------|------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br><u>[1:15:3]</u> | Job ID +<br>Invoice Number +<br>Reserved |
|            | 3 segments                                |                                          |

## AIA Cost Plus Invoice Transaction Header Record

File Name: ARJExxx

Record Size: 184 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description       | A/N | Length | Note               |
|-----------|-------------|-------------------|-----|--------|--------------------|
| 1         | JB0\$(1,6)  | Job ID            | A   | 6      |                    |
|           | JB0\$(7,8)  | Invoice Number    | A   | 8      |                    |
|           | JB0\$(15,3) | Reserved          | A   | 3      |                    |
| 2         | JB1\$(1,6)  | Terms Code        | A   | 6      |                    |
|           | JB1\$(7,1)  | Mark Up Code      | A   | 1      |                    |
|           | JB1\$(8,1)  | Reserved          | A   | 1      |                    |
|           | JB1\$(9,20) | Reference Number  | A   | 20     |                    |
|           | JB1\$(29,1) | Final Billing     | A   | 1      |                    |
| 3         | JB2\$(1,2)  | GL Period         | A   | 2      |                    |
|           | JB2\$(3,4)  | Reserved          | A   | 4      |                    |
| 4         | JB3\$       | Reserved          | A   | 2      |                    |
| 5         | JB4\$(1,1)  | Tax Status        | A   | 1      |                    |
|           | JB4\$(2,1)  | Billing Status    | A   | 1      | C=Closed<br>O=Open |
|           | JB4\$(5,6)  | Tax Location      | A   | 6      |                    |
| 6         | JB5\$       | Customer Name     | A   | 30     |                    |
| 7         | JB6\$       | Reserved          | A   | 1      |                    |
| 8         | JB7\$       | Customer ID       | A   | 6      |                    |
| 9         | JB[0]       | Retainage Percent | N   | 6      |                    |
| 10        | JB[1]       | Invoice Date      | N   | 7      | Julian             |
| 11        | JB[2]       | Reserved          | N   | 1      |                    |
| 12        | JB[3]       | Reserved          | N   | 12     |                    |
| 13        | JB[4]       | Reserved          | N   | 6      |                    |
| 14        | JB[5]       | Reserved          | N   | 7      | Julian             |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 15        | JB[5]      | Reserved         | N   | 2      |      |
| 16        | JB[7]      | Reserved         | N   | 1      |      |
| 17        | JB1[0]     | Reserved         | N   | 6      |      |
| 18        | JB1[1]     | Reserved         | N   | 6      |      |
| 19        | JB1[2]     | Reserved         | N   | 6      |      |
| 20        | JB99\$[0]  | Reserved for ISV | A   | 1      |      |
| 21        | JB99[0]    | Reserved for ISV | N   | 1      |      |
| 22        | JB99[1]    | Reserved for ISV | N   | 1      |      |

### AIA Cost Plus Invoice Transaction Detail Record

File Name: ARJExxx

Record Size: 236 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Num | Field Name   | Description          | A/N | Length | Note   |
|-----|--------------|----------------------|-----|--------|--------|
| 1   | JJ0\$(1,6)   | Job ID               | A   | 6      |        |
|     | JJ0\$(7,8)   | Invoice Number       | A   | 8      |        |
|     | JJ0\$(15,1)  | Cost Type            | A   | 1      |        |
|     | JJ0\$(16,2)  | Line Number          | A   | 2      |        |
| 2   | JJ1\$        | Reserved             | A   | 1      |        |
| 3   | JJ2\$        | Reserved             | A   | 1      |        |
| 4   | JJ3\$(1,12)  | Reserved             | A   | 12     |        |
|     | JJ3\$(13,12) | Sales Tax GL Account | A   | 12     |        |
| 5   | JJ4\$        | Reserved             | A   | 1      |        |
| 6   | JJ5\$        | Phase ID             | A   | 6      |        |
| 7   | JJ6\$(1,50)  | Description 1        | A   | 50     |        |
|     | JJ6\$(51,50) | Description 2        | A   | 50     |        |
| 8   | JJ7\$        | Reserved             | A   | 1      |        |
| 9   | JJ[0]        | Reserved             | N   | 6      |        |
| 10  | JJ[1]        | Reserved             | N   | 7      | Julian |
| 11  | JJ[2]        | Amount Billed        | N   | 11     |        |
| 12  | JJ[3]        | Tax Class            | N   | 2      |        |
| 13  | JJ[4]        | Mark Up Percentage   | N   | 6      |        |
| 14  | JJ[5]        | Reserved             | N   | 7      | Julian |
| 15  | JJ[6]        | Reserved             | N   | 2      |        |
| 16  | JJ[7]        | Reserved             | N   | 1      |        |
| 17  | JJ1[0]       | Reserved             | N   | 6      |        |
| 18  | JJ1[1]       | Reserved             | N   | 6      |        |
| 19  | JJ1[2]       | Reserved             | N   | 6      |        |
| 20  | JJ9\$[0]     | Reserved for ISV     | A   | 1      |        |
| 21  | JJ99[0]      | Reserved for ISV     | N   | 1      |        |
| 22  | JJ99[1]      | Reserved for ISV     | N   | 1      |        |

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# GLJRxxx—Journal

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The Journal file contains the journal transactions (debits and credits). You can enter transactions into the system through the Transaction function, by posting recurring entries, or by posting transactions from interfaced applications. The transactions remain in the file until they are erased during month-end maintenance.

Channel Index:        4

IOLIST:                0910 GLJRXXX: IOLIST J0\$,J1\$,J1[1],J1[2],J1[3],J2\$,J3\$,J4\$,  
J5\$,J1[4],J6\$,J7\$,J8\$,J2[ALL],J99\$[ALL],J99[ALL]

Array Sizes:           J1[4],J2[2],J99[1],J99\$[0]

**Key Definitions:**

| Key Number | Field                             | Description                                     |
|------------|-----------------------------------|-------------------------------------------------|
| 0          | [1:1:6]                           | Entry Number                                    |
| 1          | [11:1:2]+<br>[9:1:12]             | Period +<br>GL Account Number                   |
| 2          | [11:1:2]+<br>[7:1:2]+<br>[9:1:12] | Period +<br>Source Code +<br>GL Account Number  |
| 3          | [9:1:12]+<br>[11:1:2]+<br>[1:1:6] | GL Account Number +<br>Period +<br>Entry Number |
| 4          | [11:1:2]+<br>[1:1:6]              | Period +<br>Entry Number                        |
| 5          | [5:1:1]+<br>[11:1:2]+<br>[9:1:12] | Posted Flag +<br>Period +<br>GL Account Number  |
| 6          | [5:1:1]+<br>[1:1:6]               | Post to Master Switch +<br>Entry Number         |

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| Key Number | Field                                                           | Description                                             |
|------------|-----------------------------------------------------------------|---------------------------------------------------------|
| 7          | [11:1:2]+<br>[9:?:?]+*<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]       | Period +<br>First User-Defined Account<br>Number Key    |
| 8          | [9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[11:1:2]        | First User-Defined Account<br>Number Key<br><br>Period  |
| 9          | [11:1:2]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]        | Period<br>Second User-Defined Account<br>Number Key     |
| 10         | [9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br><u>[11:1:2]</u> | Second User-Defined Account<br>Number Key<br><br>Period |
|            | 36 segments                                                     |                                                         |

\*Question marks represent user-defined keys.

## Transaction Record

File Name: GLJRxxx

Record Size: 129 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 11

| Field Num | Field Name | Description                | A/N | Length | Note                                                 |
|-----------|------------|----------------------------|-----|--------|------------------------------------------------------|
| 1         | J0\$       | Entry Number               | A   | 6      |                                                      |
| 2         | J1\$       | Company ID                 | A   | 3      |                                                      |
| 3         | J1[1]      | Transaction Date           | N   | 7      | Julian                                               |
| 4         | J1[2]      | Post Date                  | N   | 7      | Julian                                               |
| 5         | J1[3]      | Post to Master Switch      | N   | 1      | 0 = Not Posted<br>1 = Posted                         |
| 6         | J2\$       | Description                | A   | 25     |                                                      |
| 7         | J3\$       | Source Code                | A   | 2      |                                                      |
| 8         | J4\$       | Reference                  | A   | 8      |                                                      |
| 9         | J5\$       | GL Account Number          | A   | 12     | GDOL                                                 |
| 10        | J1[4]      | Amount                     | N   | 16     | + = Debit<br>- = Credit                              |
| 11        | J6\$       | GL Period                  | A   | 2      | "01" – "13"                                          |
| 12        | J7\$       | Reserved for OSD           | A   | 15     |                                                      |
| 13        | J8\$(1,1)  | Allocate Transactions?     | A   | 1      | N = No Allocation<br>Any Other Value = Allocate      |
|           | J8\$(2,1)  | Check Reconciliation?      | A   | 1      | N = No Reconciliation<br>Any Other Value = Reconcile |
|           | J8\$(3,1)  | Cash Flow Switch           | A   | 1      | Y = Yes<br>N = No                                    |
|           | J8\$(4,12) | Reserved for OSD           | A   | 13     |                                                      |
| 14        | J2[0]      | Reserved for OSD           | N   | 1      |                                                      |
| 15        | J2[1]      | First Sort-Defined Switch  | N   | 1      | 0 = Not In Use<br>1 = In Use                         |
| 16        | J2[2]      | Second Sort-Defined Switch | N   | 1      | 0 = Not In Use<br>1 = In Use                         |

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| Field Num | Field Name     | Description      | A/N | Length | Note |
|-----------|----------------|------------------|-----|--------|------|
| 17        | J99\$(0)(1,6)  | Job ID           | A   | 6      |      |
|           | J99\$(0)(7,6)  | Phase ID         | A   | 6      |      |
|           | J99\$(0)(13,3) | Cost Type        | A   | 3      | (# ) |
| 18        | J99[0]         | Reserved for ISV | N   | 1      |      |
| 19        | J99[1]         | Reserved for ISV | N   | 1      |      |

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## PABDxxx—Period Labor Burden

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The Payroll Period Labor Burden file contains labor burden amounts for each employee in the pay period. These amounts post to General Ledger and CJC if the option is set to YES in the CJ Payroll Information function.

There is one record for each job, phase, or worker's compensation code, or union code per employee. This information is also used for the Labor Burden Register.

Channel Index: 39

Template: DIM PABD\$:"EMPID:C(6),JOBID:C(6),PHASEID:C(6),  
WCCD:C(4),UNCD:C(4),LBRCLS:C(3),SKLLCD:C(2\*),  
AMOUNT:N(10\*),HOURS:N(8\*),RSV:N(1\*),WCAMT:N(10\*),  
UNAMT:N(10\*),OASDIAMT:N(10\*),MEDAMT:N(10\*),  
FUTAAMT:N(10\*),SUTAAMT:N(10\*),ISVA:C(1\*),I SVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                                                                                      | Description                                                                                                      |
|------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:6] +<br>[1:13:6] +<br>[1:19:4] +<br>[1:23:4] +<br>[1:27:3] +<br>[1:30:2] | Employee ID +<br>Job ID +<br>Phase ID +<br>Worker's Compensation Code<br>Union Code<br>Labor Class<br>Skill Code |
| 1          | [1:7:6] +<br>[1:13:6] +<br>[1:1:6]                                                         | Job ID +<br>Phase ID +<br>Employee ID                                                                            |
| 2          | [1:1:6] +<br>[1:19:4]                                                                      | Employee ID +<br>Worker's Compensation Code                                                                      |
| 3          | [1:1:6] +<br>[1:24:4]                                                                      | Employee ID +<br>Union Code                                                                                      |
|            | 14 segments                                                                                |                                                                                                                  |

## Period Labor Burden Record

File Name: PABDxxx

Record Size: 126 (156)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name  | Description                  | A/N | Length | Note |
|-----------|-------------|------------------------------|-----|--------|------|
| 1         | BD0\$(1,6)  | Employee ID                  | A   | 6      |      |
|           | BD0\$(7,6)  | Job ID                       | A   | 6      |      |
|           | BD0\$(13,6) | Phase ID                     | A   | 6      |      |
|           | BD0\$(19,4) | Worker's Compensation Code   | A   | 4      |      |
|           | BD0\$(23,4) | Union Code                   | A   | 4      |      |
|           | BD0\$(27,3) | Labor Class                  | A   | 3      |      |
|           | BD0\$(30,2) | Skill Code                   | A   | 2      |      |
| 2         | BD1         | Amount                       | N   | 10     |      |
| 3         | BD2         | Hours                        | N   | 8      |      |
| 4         | BD2[0]      | Reserved                     | N   | 1      |      |
| 5         | BD2[1]      | Worker's Compensation Amount | N   | 10     |      |
| 6         | BD2[1]      | Union Amount                 | N   | 10     |      |
| 7         | BD2[3]      | OASDI Amount                 | N   | 10     |      |
| 8         | BD2[4]      | Medicare Amount              | N   | 10     |      |
| 9         | BD2[5]      | FUTA Amount                  | N   | 10     |      |
| 10        | BD2[6]      | SUTA Amount                  | N   | 10     |      |
| 11        | BD99\$[0]   | Reserved for ISV             | A   | 1      |      |
| 12        | BD99[0]     | Reserved for ISV             | N   | 1      |      |
| 13        | BD99[1]     | Reserved for ISV             | N   | 1      |      |

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## PACExxx—Check Earnings

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The Check Earnings file stores earning codes for each paycheck.

Channel Index: 2

IOLIST: 0904 PACExxx: IOLIST CE0\$,CE1\$,CE2\$,CE3\$,CE4\$,CE5\$,  
CE6\$,CE7\$,CE1[ALL],CE99\$[ALL],CE99[ALL]

Array Sizes: DIM CE1[2],CE99\$[0],CE99[1]

String Sizes: DIM CE0\$(9),CE1\$(6),CE2\$(3),CE3\$(12),CE4\$(15),CE5\$(1),  
CE6\$(3),CE7\$(1),CE99\$(0)

### Key Definitions:

| Key Number  | Field                              | Description                                      |
|-------------|------------------------------------|--------------------------------------------------|
| 0           | [1:1:6]                            | Sequence Number                                  |
| 1           | [3:1:6]                            | Department ID                                    |
| 2           | [3:1:6] +<br>[5:1:7]               | Department ID +<br>Check Number                  |
| 3           | [5:1:7]                            | Check Number                                     |
| 4           | [2:1:6]+<br>[1:1:6]                | Employee ID +<br>Sequence Number                 |
| 5           | [14:1:3] +<br>[1:1:6]              | Check Location +<br>Sequence Number              |
| 6           | [13:1:1] +<br>[1:1:6]              | Check Type +<br>Sequence Number                  |
| 7           | [13:1:1] +<br>[2:1:6] +<br>[1:1:6] | Check Type +<br>Employee ID +<br>Sequence Number |
| 14 Segments |                                    |                                                  |

## Check Earnings Record

File Name: PACExxx

Record Size: 96 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name      | Description              | A/N | Length | Note   |
|-----------|-----------------|--------------------------|-----|--------|--------|
| 1         | CE0\$(1,6)      | Sequence Number          | A   | 6      |        |
|           | CE0\$(7,3)      | Internal Number          | A   | 3      |        |
| 2         | CE1\$           | Employee ID              | A   | 6      |        |
| 3         | CE2\$           | Earning Code             | A   | 3      |        |
| 4         | CE3\$(1,6)      | Tax Group                | A   | 6      |        |
|           | CE3\$(7,6)      | Department ID            | A   | 6      |        |
| 5         | CE4\$(1,6)      | Job ID                   | A   | 6      |        |
|           | CE4\$(7,6)      | Phase ID                 | A   | 6      |        |
|           | CE4\$(13,3)     | Cost Code                | A   | 3      |        |
| 6         | CE5\$           | Earning Type             | A   | 1      |        |
| 7         | CE6\$           | Labor Class              | A   | 3      |        |
| 8         | CE7\$           | Adjusting Entry/Salaries | A   | 1      | Y or N |
| 9         | CE1[0]          | Hours Worked             | N   | 10     | HOUR   |
| 10        | CE1[1]          | Rate                     | N   | 10     | RATE   |
| 11        | CE1[2]          | Earnings Amount          | N   | 12     | DOLL   |
| 12        | CE99\$[0](1,2)  | Skill Level              | A   | 2      |        |
|           | CE99\$[0](3,4)  | Union Code               | A   | 4      |        |
|           | CE99\$[0](7,4)  | Worker's Comp Code       | A   | 4      |        |
|           | CE99\$[0](11,1) | Employee Type            | A   | 1      |        |
|           | CE99\$[0](12,1) | Record Type              | A   | 1      |        |
| 13        | CE99[0]         | Reserved for ISV         | N   | 1      |        |
| 14        | CE99[1]         | Reserved for ISV         | N   | 1      |        |

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## PACHxxx—Checks

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The Checks file stores general information about payroll checks.

Channel Index: 3

IOLIST: 0906 PACHxxx: IOLIST CH0\$,CH1\$,CH2\$,CH3\$,CH4\$,  
CH1[ALL],CH5\$,CH6\$,CH2[ALL],CH3[ALL],CH4[ALL],CH7\$,  
CH99\$[ALL],CH99[ALL]

Array Sizes: DIM CH1[6],CH2[1],CH3[1],CH4[3],CH99\$[0], CH99[1]

String Sizes: DIM CH0\$(6),CH1\$(43),CH2\$(6),CH3\$(11),CH4\$(7),CH5\$(1),  
CH6\$(3),CH7\$(7),CH99\$(0)

### Key Definitions:

| Key Number  | Field                              | Description                                |
|-------------|------------------------------------|--------------------------------------------|
| 0           | [1:1:6]                            | Sequence Number                            |
| 1           | [3:1:6]                            | Department ID                              |
| 2           | [3:1:6]+<br>[5:1:7]                | Department ID +<br>Check Number            |
| 3           | [5:1:7]                            | Check Number                               |
| 4           | [2:1:6]+<br>[1:1:6]                | Employee ID +<br>Sequence Number           |
| 5           | [14:1:3]+<br>[1:1:6]               | Check Location +<br>Sequence Number        |
| 6           | [13:1:1]+<br>[1:1:6]               | Type +<br>Sequence Number                  |
| 7           | [13:1:1] +<br>[2:1:6] +<br>[1:1:6] | Type +<br>Employee ID +<br>Sequence Number |
| 14 segments |                                    |                                            |

## Checks Record

File Name: PACHxxx

Record Size: 273 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description              | A/N | Length | Note                         |
|-----------|-------------|--------------------------|-----|--------|------------------------------|
| 1         | CH0\$       | Sequence Number          | A   | 6      |                              |
| 2         | CH1\$(1,6)  | Employee ID              | A   | 6      |                              |
|           | CH1\$(7,1)  | Employee Type            | A   | 1      |                              |
|           | CH1\$(8,36) | Employee Name            | A   | 36     |                              |
| 3         | CH2\$       | Department ID            | A   | 6      |                              |
| 4         | CH3\$       | Social Security Number   | A   | 11     |                              |
| 5         | CH4\$       | Check Number             | A   | 7      |                              |
| 6         | CH1[0]      | Group Code               | N   | 1      | 1.0                          |
| 7         | CH1[1]      | Gross Pay                | N   | 11     | DOLL                         |
| 8         | CH1[2]      | Net Pay                  | N   | 11     | DOLL                         |
| 9         | CH1[3]      | Pieces                   | N   | 5      | 5.0                          |
| 10        | CH1[4]      | Weeks Worked             | N   | 10     | 6.2-                         |
| 11        | CH1[5]      | Hours Worked             | N   | 10     | HOUR                         |
| 12        | CH1[6]      | Weeks Under Limit        | N   | 10     | 6.2-                         |
| 13        | CH5\$       | Type                     | A   | 1      | M = Manual<br>C = Calculated |
| 14        | CH6\$       | Check Location           | A   | 3      |                              |
| 15        | CH2[0]      | FICA Tips                | N   | 10     | DOLL                         |
| 16        | CH2[1]      | Tips Deemed Wages        | N   | 10     | DOLL                         |
| 17        | CH3[0]      | Vacation Hours Accrued   | N   | 9      | HOUR                         |
| 18        | CH3[1]      | Sick Hours Accrued       | N   | 9      | HOUR                         |
| 19        | CH4[0]      | Uncollected OASDI        | N   | 11     | DOLL                         |
| 20        | CH4[1]      | Uncollected Medicare     | N   | 11     | DOLL                         |
| 21        | CH4[2]      | Collected on Uncol OASDI | N   | 11     | DOLL                         |

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| Field Num | Field Name | Description                 | A/N | Length | Note |
|-----------|------------|-----------------------------|-----|--------|------|
| 22        | CH4[3]     | Collected on Uncol Medicare | N   | 11     | DOLL |
| 23        | CH7\$      | Transaction Sequence Number | A   | 7      |      |
| 24        | CH99\$[0]  | Reserved for ISV            | A   | 0      |      |
| 25        | CH99[0]    | Union Dollars               | N   | 11     | 7.2  |
| 26        | CH99[1]    | Worker's Comp Dollars       | N   | 11     | 7.2  |



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## PACLxxx—Class Code

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The Payroll Class Code file contains a class code and a class description. If the class has skill levels, it also contains a skill description and pay rate for each skill.

There is one record for each class code. Every employee must have a class code. Skill levels are not required.

Channel Index: 3

Template: DIM PACL\$: "CLSCD:C(3\*),CLSDESC:C(20\*),SLID1:C(2),  
SLID2:C(2),SLID3:C(2),SLID4:C(2),SLID5:C(2),SLID6:C(2),  
SLID7:C(2),SLID8:C(2),SLID9:C(2),SLID10:C(2\*),S1DESC:C(20),  
S2DESC:C(20),S3DESC:C(20),S4DESC:C(20),S5DESC:C(20),  
S6DESC:C(20),S7DESC:C(20),S8DESC:C(20),S9DESC:C(20),  
S10DESC:C(20\*),RSV:N(1\*),PRATE1:N(8\*),PRATE2:N(8\*),  
PRATE3:N(8\*),PRATE4:N(8\*),PRATE5:N(8\*),PRATE6:N(8\*),  
PRATE7:N(8\*),PRATE8:N(8\*),PRATE9:N(8\*),PRATE10:N(8\*),  
RSV[12]:N(8\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                       | Description |
|------------|-----------------------------|-------------|
| 0          | <u>[1:1:6]</u><br>1 segment | Class Code  |

## Class Code Record

File Name: PACLxxx

Record Size: 453 (328)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name    | Description                 | A/N | Length | Note |
|-----------|---------------|-----------------------------|-----|--------|------|
| 1         | CL1\$         | Class Code                  | A   | 3      |      |
| 2         | CL2\$         | Class Description           | A   | 20     |      |
| 3         | CL3\$(1,2)    | Skill Level ID #1           | A   | 2      |      |
|           | CL3\$(3,2)    | Skill Level ID #2           | A   | 2      |      |
|           | CL3\$(5,2)    | Skill Level ID #3           | A   | 2      |      |
|           | CL3\$(7,2)    | Skill Level ID #4           | A   | 2      |      |
|           | CL3\$(9,2)    | Skill Level ID #5           | A   | 2      |      |
|           | CL3\$(11,2)   | Skill Level ID #6           | A   | 2      |      |
|           | CL3\$(13,2)   | Skill Level ID #7           | A   | 2      |      |
|           | CL3\$(15,2)   | Skill Level ID #8           | A   | 2      |      |
|           | CL3\$(17,2)   | Skill Level ID #9           | A   | 2      |      |
|           | CL3\$(19,2)   | Skill Level ID #10          | A   | 2      |      |
| 4         | CL4\$(1,20)   | Skill Level #1 Description  | A   | 20     |      |
|           | CL4\$(21,20)  | Skill Level #2 Description  | A   | 20     |      |
|           | CL4\$(41,20)  | Skill Level #3 Description  | A   | 20     |      |
|           | CL4\$(61,20)  | Skill Level #4 Description  | A   | 20     |      |
|           | CL4(81,20)    | Skill Level #5 Description  | A   | 20     |      |
|           | CL4\$(101,20) | Skill Level #6 Description  | A   | 20     |      |
|           | CL4\$(121,20) | Skill Level #7 Description  | A   | 20     |      |
|           | CL4\$(141,20) | Skill Level #8 Description  | A   | 20     |      |
|           | CL4\$(161,20) | Skill Level #9 Description  | A   | 20     |      |
|           | CL4\$(181,20) | Skill Level #10 Description | A   | 20     |      |
| 5         | CL5[0]        | Reserved                    | N   | 1      |      |
| 6         | CL5[1]        | Pay Rate Skill #1           | N   | 8      |      |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 7         | CL5[2]     | Pay Rate Skill #2  | N   | 8      |      |
| 8         | CL5[3]     | Pay Rate Skill #3  | N   | 8      |      |
| 9         | CL5[4]     | Pay Rate Skill #4  | N   | 8      |      |
| 10        | CL5[5]     | Pay Rate Skill #5  | N   | 8      |      |
| 11        | CL5[6]     | Pay Rate Skill #6  | N   | 8      |      |
| 12        | CL5[7]     | Pay Rate Skill #7  | N   | 8      |      |
| 13        | CL5[8]     | Pay Rate Skill #8  | N   | 8      |      |
| 14        | CL5[9]     | Pay Rate Skill #9  | N   | 8      |      |
| 15        | CL5[10]    | Pay Rate Skill #10 | N   | 8      |      |
| 16        | CL6[1]     | Reserved           | N   | 8      |      |
| 17        | CL6[2]     | Reserved           | N   | 8      |      |
| 18        | CL6[3]     | Reserved           | N   | 8      |      |
| 19        | CL6[4]     | Reserved           | N   | 8      |      |
| 20        | CL6[5]     | Reserved           | N   | 8      |      |
| 21        | CL6[6]     | Reserved           | N   | 8      |      |
| 22        | CL6[7]     | Reserved           | N   | 8      |      |
| 23        | CL6[8]     | Reserved           | N   | 8      |      |
| 24        | CL6[9]     | Reserved           | N   | 8      |      |
| 25        | CL6[10]    | Reserved           | N   | 8      |      |
| 26        | CL6[11]    | Reserved           | N   | 8      |      |
| 27        | CL6[12]    | Reserved           | N   | 8      |      |
| 28        | CL99\$[0]  | Reserved for ISV   | A   | 1      |      |
| 29        | CL99[0]    | Reserved for ISV   | N   | 1      |      |
| 30        | CL99[1]    | Reserved for ISV   | N   | 1      |      |



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## PAEGxxx—Employee General Information

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The Employee General Information file stores employee information for each employee: name, address, number of dependents, and so forth. Use the Employees function to enter this data.

Channel Index: 13

IOLIST: 0926 PAEGxxx: IOLIST EG0\$,EG1\$,EG2\$,EG3\$,EG4\$,EG5\$,  
EG1[ALL],EG2[ALL],EG3[ALL],EG6\$,EG7\$,EG8\$,EG9\$,  
EG10\$,EG99\$[ALL],EG99[ALL]

Array Sizes: DIM EG1[6],EG2[5],EG3[10],EG99\$[0],EG99[1]

String Sizes: DIM EG0\$(6),EG1\$(36),EG2\$(123),EG3\$(6),EG4\$(74),  
EG5\$(22),EG6\$(86),EG7\$(78),EG8\$(50),EG9\$(6),EG10(27)

### Key Definitions:

| Key Number | Field                                             | Description                                                   |
|------------|---------------------------------------------------|---------------------------------------------------------------|
| 0          | [1:1:6]                                           | Employee ID                                                   |
| 1          | [2:1:20]+<br>[2:21:15] +<br>[2:36:1] +<br>[1:1:6] | Last Name+<br>First Name +<br>Middle Initial +<br>Employee ID |
| 2          | [5:1:11]+<br>[1:1:6]                              | Social Security Number+<br>Employee ID                        |
| 3          | [4:1:6]+<br>[1:1:6]                               | Department ID +<br>Employee ID                                |
| 4          | [6:1:3]+<br>[1:1:6]                               | Labor Class +<br>Employee ID                                  |
| 5          | [5:71:3]+<br>[1:1:6]                              | Check Location +<br>Employee ID                               |
|            | 13 segments                                       |                                                               |

## Employee Record

File Name: PAEGxxx

Record Size: 731 (706)

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name    | Description             | A/N | Length | Note         |
|-----------|---------------|-------------------------|-----|--------|--------------|
| 1         | EG0\$         | Employee ID             | A   | 6      |              |
| 2         | EG1\$(1,20)   | Employee Last Name      | A   | 20     |              |
|           | EG1\$(21,15)  | Employee First Name     | A   | 15     |              |
|           | EG1\$(36,1)   | Employee Middle Initial | A   | 1      |              |
| 3         | EG2\$(1,30)   | Address Line 1          | A   | 30     |              |
|           | EG2\$(31,30)  | Address Line 2          | A   | 30     |              |
|           | EG2\$(61,30)  | Address Line 3          | A   | 30     |              |
|           | EG2\$(91,15)  | Resident City           | A   | 15     |              |
|           | EG2\$(106,3)  | Resident State          | A   | 2      |              |
|           | EG2\$(109,12) | Zip Code                | A   | 12     | (99999-9999) |
|           | EG2\$(121,2)  | Country Code            | A   | 2      |              |
|           | EG2\$(123,1)  | Reserved for OSD        | A   | 1      |              |
| 4         | EG3\$         | Department ID           | A   | 6      |              |
| 5         | EG4\$(1,11)   | Social Security Number  | A   | 11     | ###-##-####  |
|           | EG4\$(12,20)  | Phone Number            | A   | 13     |              |
|           | EG4\$(32,20)  | Work Phone Number       | A   | 13     |              |
|           | EG4\$(52,5)   | Extension               | A   | 5      |              |
|           | EG4\$(57,1)   | Sex                     | A   | 1      |              |
|           | EG4\$(58,1)   | EEO Class               | A   | 1      |              |
|           | EG4\$(59,1)   | Reserved for OSD        | A   | 1      |              |
|           | EG4\$(60,1)   | Reserved for OSD        | A   | 1      |              |
|           | EG4\$(61,1)   | Corporate Officer?      | A   | 1      | Y or N       |
|           | EG4\$(62,1)   | Seasonal Employee?      | A   | 1      | Y or N       |
|           | EG4\$(63,2)   | Vacation Accrual Code   | A   | 2      |              |
|           | EG4\$(65,2)   | Sick Accrual Code       | A   | 2      |              |

| Field Num | Field Name  | Description                | A/N | Length | Note                           |
|-----------|-------------|----------------------------|-----|--------|--------------------------------|
|           | EG4\$(67,1) | Exempt from Overtime?      | A   | 1      | Y or N                         |
|           | EG4\$(68,3) | Earning Code               | A   | 3      |                                |
|           | EG4\$(71,3) | Check Location             | A   | 3      |                                |
|           | EG4\$(74,1) | Status                     | A   | 1      | P = Part Time<br>F = Full Time |
| 6         | EG5\$(1,3)  | Labor Class                | A   | 3      |                                |
|           | EG5\$(4,1)  | Type                       | A   | 1      | H = Hourly<br>S = Salaried     |
|           | EG5\$(5,1)  | Adjust to Minimum?         | A   | 1      | Y or N                         |
|           | EG5\$(6,1)  | Group Code                 | A   | 1      |                                |
|           | EG5\$(7,2)  | Reserved for OSD           | A   | 2      |                                |
|           | EG5\$(9,1)  | Participating in 401(K)?   | A   | 1      | Y or N                         |
|           | EG5\$(10,1) | Eligible for Pension?      | A   | 1      | Y or N                         |
|           | EG5\$(11,1) | Statutory Employee?        | A   | 1      | Y or N                         |
|           | EG5\$(12,1) | Deceased?                  | A   | 1      | Y or N                         |
|           | EG5\$(13,4) | Union Code                 | A   | 4      |                                |
|           | EG5\$(17,4) | Worker's Compensation Code |     | 4      |                                |
|           | EG5\$(21,2) | Reserved for OSD           | A   | 2      |                                |
| 7         | EG1[0]      | Adjusted Hire Date         | N   | 7      | Julian                         |
| 8         | EG1[1]      | Start Date                 | N   | 7      | Julian                         |
| 9         | EG1[2]      | Termination Date           | N   | 7      | Julian                         |
| 10        | EG1[3]      | Birth Date                 | N   | 7      | Julian                         |
| 11        | EG1[4]      | Last Review Date           | N   | 7      | Julian                         |
| 12        | EG1[5]      | Next Review Date           | N   | 7      | Julian                         |
| 13        | EG1[6]      | Last Check Date            | N   | 7      | Julian                         |
| 14        | EG2[0]      | Salary                     | N   | 11     | 8.2                            |
| 15        | EG2[1]      | Hourly Rate                | N   | 9      | 4.4                            |
| 16        | EG2[2]      | Pay Periods/Year           | N   | 2      | 2.0                            |
| 17        | EG2[3]      | Override Pay               | N   | 11     | 7.2-                           |
| 18        | EG2[4]      | Reserved for OSD           | N   | 0      | 0                              |
| 19        | EG2[5]      | Reserved for OSD           | N   | 0      | 0                              |

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| Field Num | Field Name   | Description                 | A/N | Length | Note |
|-----------|--------------|-----------------------------|-----|--------|------|
| 20        | EG3[0]       | Vacation Hours Remaining    | N   | 9      | 4.3- |
| 21        | EG3[1]       | Sick Hours Remaining        | N   | 9      | 4.3- |
| 22        | EG3[2]       | Vacation Hours Accrued YTD  | N   | 9      | 4.3- |
| 23        | EG3[3]       | Sick Hours Accrued YTD      | N   | 9      | 4.3- |
| 24        | EG3[4]       | Vacations Hours Accrued PTD | N   | 9      | 4.3- |
| 25        | EG3[5]       | Sick Hours Accrued PTD      | N   | 9      | 4.3- |
| 26        | EG3[6]       | Vacation Hours Taken YTD    | N   | 9      | 4.3- |
| 27        | EG3[7]       | Sick Hours Taken YTD        | N   | 9      | 4.3- |
| 28        | EG3[8]       | Vacation Hours Taken PTD    | N   | 9      | 4.3- |
| 29        | EG3[9]       | Sick Hours Taken PTD        | N   | 9      | 4.3- |
| 30        | EG3[10]      | Reserved for OSD            | N   | 9      | 4.3- |
| 31        | EG6\$(1,6)   | Supervisor's ID             | A   | 6      |      |
|           | EG6\$(7,20)  | Job Title                   | A   | 20     |      |
|           | EG6\$(27,20) | User-Defined Field 1        | A   | 20     |      |
|           | EG6\$(47,20) | User-Defined Field 2        | A   | 20     |      |
|           | EG6\$(67,20) | User-Defined Field 3        | A   | 20     |      |
| 32        | EG7\$(1,20)  | Emergency Contact           | A   | 20     |      |
|           | EG7\$(21,20) | Work Phone #                | A   | 20     |      |
|           | EG7\$(41,20) | Home Phone #                | A   | 13     |      |
|           | EG7\$(61,18) | Relation                    | A   | 18     |      |
| 33        | EG8\$        | Email address               | A   | 50     |      |
| 34        | EG9\$        | Tax Group                   | A   | 6      |      |
| 35        | EG10\$       | W-2 Name                    | A   | 27     |      |
| 36        | EG99\$[0]    | Skill Level                 | A   | 2      |      |
| 37        | EG99[0]      | Reserved for ISV            | N   | 1      |      |
| 37        | EG99[1]      | Reserved for ISV            | N   | 1      |      |

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## PAHPxxx—Period History

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The Payroll Period History file holds the time tickets and miscellaneous payroll entries you enter in the Payroll Transactions function. CJC add the union code, skill level ID, and workers' compensation code to these records. The file is cleared out when you post these transactions to the Employee and Department files.

There is one record for each time ticket and one for each miscellaneous payroll entry.

Channel Index: 41

Template: DIM PAHP\$: "SEQ:C(6\*), RECTYPE:C(1), EMPID:C(6),  
EMPTYTYPE:C(1), EARNCD:C(3), EARNCTYPE:C(1), RSV:C(2),  
DEPTID:C(6), STATE:C(2), LOCAL:C(2), UNCD:C(4), SLCD:C(2\*),  
JOBID:C(6), PHASEID:C(6), CCODE:C(3), LBRCLS:C(3),  
WCCD:C(4\*), HRRATE:N(9\*), PIECES:N(6\*), RSV1:N(1\*),  
HRS:N(8\*), AMOUNT:N(12\*), TRANDT:N(7\*), RSV2:C(1\*),  
SEQCHK:C(7\*), VOIDED:C(1\*), ISVA:C(1\*), ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                             | Description                       |
|------------|-----------------------------------|-----------------------------------|
| 0          | [1:1:6]                           | Sequence Number                   |
| 1          | [2:2:6]                           | Employee ID                       |
| 2          | [2:15:6]                          | Department ID                     |
| 3          | [2:1:1] +<br>[3:1:6] +<br>[3:7:6] | Record Type<br>Job ID<br>Phase ID |
| 4          | [2:1:1] +<br>[3:7:6] +<br>[3:1:6] | Record Type<br>Phase ID<br>Job ID |
| 5          | [9:1:7]                           | Transaction Date                  |

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| Key Number | Field                                     | Description                                             |
|------------|-------------------------------------------|---------------------------------------------------------|
| 6          | [2:2:6]+<br>[2:1:1] +<br>[2:9:3]          | Employee ID<br>Record Type<br>Earning Code              |
| 7          | [2:1:1] +<br>[2:9:3]                      | Record Type<br>Earning Code                             |
| 8          | [11:1:7] +<br>[2:2:6] +<br><u>[1:1:6]</u> | Sequence/Check Number<br>Employee ID<br>Sequence Number |
|            | 18 segments                               |                                                         |

## Period History Record

File Name: PAHPxxx

Record Size: 128 (144)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description                | A/N | Length | Note   |
|-----------|-------------|----------------------------|-----|--------|--------|
| 1         | TH0\$       | Sequence Number            | A   | 6      |        |
| 2         | TH1\$(1,1)  | Record Type                | A   | 1      |        |
|           | TH1\$(2,6)  | Employee ID                | A   | 6      |        |
|           | TH1\$(8,1)  | Employee Type              | A   | 1      |        |
|           | TH1\$(9,3)  | Earning Code               | A   | 3      |        |
|           | TH1\$(12,1) | Earning Type               | A   | 1      |        |
|           | TH1\$(13,2) | Reserved                   | A   | 2      |        |
|           | TH1\$(15,6) | Department ID              | A   | 6      |        |
|           | TH1\$(21,2) | State Code                 | A   | 2      |        |
|           | TH1\$(23,2) | Local Code                 | A   | 2      |        |
|           | TH1\$(25,4) | Union Code                 | A   | 4      |        |
|           | TH1\$(29,2) | Skill Level Code           | A   | 2      |        |
| 3         | TH2\$(1,6)  | Job ID                     | A   | 6      |        |
|           | TH2\$(7,6)  | Phase ID                   | A   | 6      |        |
|           | TH2\$(13,3) | Cost Code                  | A   | 3      |        |
|           | TH2\$(16,3) | Labor Class                | A   | 3      |        |
|           | TH2\$(19,4) | Worker's Compensation Code | A   | 4      |        |
| 4         | TH1[0]      | Hourly Rate                | N   | 9      |        |
| 5         | TH1[1]      | Pieces                     | N   | 6      |        |
| 6         | TH1[2]      | Reserved                   | N   | 1      |        |
| 7         | TH1[3]      | Hours                      | N   | 8      |        |
| 8         | TH1[4]      | Amount                     | N   | 12     |        |
| 9         | TH2         | Transaction Date           | N   | 7      | Julian |

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| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 10        | TH3\$      | Reserved              | A   | 1      |      |
| 11        | TH4\$      | Sequence/Check Number | A   | 7      |      |
| 12        | TH5\$      | Voided                | A   | 1      |      |
| 13        | TH99\$[0]  | Reserved for ISV      | A   | 1      |      |
| 14        | TH99[0]    | Reserved for ISV      | N   | 1      |      |
| 15        | TH99[1]    | Reserved for ISV      | N   | 1      |      |

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## PAHUxxx—Union History

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The Payroll Union History file holds the history for union information on labor hours, labor amounts, and union benefits and deductions.

There is one record for each union per employee for each pay date.

Channel Index: 25

Template: DIM PAHU\$:"SEQ:C(6\*),EMPID:C(6),UNCD:C(4),  
LNNUM:C(2), CONST:C(3\*),DATE:N(7\*),RSV:N(1\*),  
RSV1:N(1\*),REGHRS:N(9\*),REGAMT:N(10\*),OVTHRS:N(9\*),  
OVTAMT:N(10\*),DBLHRS:N(9\*),DBLAMT:N(10\*),  
BENAMT:N(10\*),DEDAMT:N(10\*),RSV2:N(1\*),RSV3:N(1\*),  
DEDCD:C(3\*),RSV4:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                              | Description                                         |
|------------|------------------------------------|-----------------------------------------------------|
| 0          | [1:1:6]                            | Sequence Number                                     |
| 1          | [2:1:6] +<br>[2:7:4] +<br>[2:11:2] | Employee ID +<br>Union Code +<br>Line Number        |
| 2          | [2:7:4] +<br>[2:11:2] +<br>[3:1:7] | Union Code +<br>Line Number +<br>Period Ending Date |
| 3          | [3:1:7]                            | Period Ending Date                                  |
|            | 8 segments                         |                                                     |

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## Union History Record

File Name: PAHUxxx

Record Size: 136 (156)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name  | Description        | A/N | Length | Note   |
|-----------|-------------|--------------------|-----|--------|--------|
| 1         | HU0\$       | Sequence Number    | A   | 6      |        |
| 2         | HU1\$(1,6)  | Employee ID        | A   | 6      |        |
|           | HU1\$(7,4)  | Union Code         | A   | 4      |        |
|           | HU1\$(11,2) | Line Number        | A   | 2      |        |
|           | HU1\$(13,3) | Constant           | A   | 3      | ****   |
| 3         | HU2         | Period Ending Date | N   | 7      | Julian |
| 4         | HU3[0,0]    | Reserved           | N   | 1      |        |
| 5         | HU3[0,1]    | Reserved           | N   | 1      |        |
| 6         | HU3[1,0]    | Regular Hours      | N   | 9      |        |
| 7         | HU3[1,1]    | Regular Amount     | N   | 10     |        |
| 8         | HU3[2,0]    | Overtime Hours     | N   | 9      |        |
| 9         | HU3[2,1]    | Overtime Amount    | N   | 10     |        |
| 10        | HU3[3,0]    | Double Time Hours  | N   | 9      |        |
| 11        | HU3[3,1]    | Double Time Amount | N   | 10     |        |
| 12        | HU4[0]      | Benefit Amount     | N   | 10     |        |
| 13        | HU4[1]      | Deduction Amount   | N   | 10     |        |
| 14        | HU4[2]      | Reserved           | N   | 1      |        |
| 15        | HU4[3]      | Reserved           | N   | 1      |        |
| 16        | HU5\$       | Deduction Code     | A   | 3      |        |
| 17        | HU6\$       | Reserved           | A   | 1      |        |
| 18        | HU99\$[0]   | Reserved for ISV   | A   | 1      |        |
| 19        | HU99[0]     | Reserved for ISV   | N   | 1      |        |
| 20        | HU99[1]     | Reserved for ISV   | N   | 1      |        |

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## PAHZxxx—Worker's Compensation History

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The Payroll Worker's Compensation History file holds the history for worker's compensation premium amounts with the labor hours and labor amounts per worker's compensation code.

There is one record for each worker's compensation code per employee for each pay date.

Channel Index: 8

Template: DIM PAHZ\$:"SEQ:C(6\*),EMPID:C(6),WCCD:C(4\*),  
DATE:N(7\*),RSV:N(1\*),RSV1:N(1\*),REGHRS:N(9\*),  
REGAMT:N(10\*),OVTHRS:N(9\*),OVTAMT:N(10\*),  
DBLHRS:N(9\*),DBLAMT:N(10\*),WCPREM:N(10\*),  
RSV2:N(10\*),RSV3:N(1\*),RSV4:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                  | Description                                        |
|------------|------------------------|----------------------------------------------------|
| 0          | [1:1:6]                | Sequence Number                                    |
| 1          | [2:1:6] +<br>[2:7:4] + | Employee ID +<br>Worker's Compensation Code +      |
| 2          | [2:7:4] +<br>[3:1:7]   | Worker's Compensation Code +<br>Period Ending Date |
| 3          | [3:1:7]                | Period Ending Date                                 |
|            | 6 segments             |                                                    |

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### Worker's Compensation History Record

File Name: PAHZxxx

Record Size: 125 (156)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description                   | A/N | Length | Note   |
|-----------|------------|-------------------------------|-----|--------|--------|
| 1         | HW0\$      | Sequence Number               | A   | 6      |        |
| 2         | HW1\$(1,6) | Employee ID                   | A   | 6      |        |
|           | HW1\$(7,4) | Worker's Compensation Code    | A   | 4      |        |
| 3         | HW2        | Period Ending Date            | N   | 7      | Julian |
| 4         | HW3[0,0]   | Reserved                      | N   | 1      |        |
| 5         | HW3[0,1]   | Reserved                      | N   | 1      |        |
| 6         | HW3[1,0]   | Regular Hours                 | N   | 9      |        |
| 7         | HW3[1,1]   | Regular Amount                | N   | 10     |        |
| 8         | HW3[2,0]   | Overtime Hours                | N   | 9      |        |
| 9         | HW3[2,1]   | Overtime Amount               | N   | 10     |        |
| 10        | HW3[3,0]   | Double Time Hours             | N   | 9      |        |
| 11        | HW3[3,1]   | Double Time Amount            | N   | 10     |        |
| 12        | HW4[0]     | Worker's Compensation Premium | N   | 10     |        |
| 13        | HW4[1]     | Reserved                      | N   | 10     |        |
| 14        | HW4[2]     | Reserved                      | N   | 1      |        |
| 15        | HW4[3]     | Reserved                      | N   | 1      |        |
| 16        | HW99\$[0]  | Reserved for ISV              | A   | 1      |        |
| 17        | HW99[0]    | Reserved for ISV              | N   | 1      |        |
| 18        | HW99[1]    | Reserved for ISV              | N   | 1      |        |

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# PAJCxxx—Job Class Pay Rate

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The Payroll Job Class Pay Rate file contains rates that are specific to a particular job class or skill level for a particular job and/or phase. Up to 999 pay rates are allowed.

Channel Index: 47

Template: DIM PAJC\$: "CLSCD:C(3),SLID:C(2),JOBID:C(6),PHASEID:C(6\*),  
PRATE:N(9\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Field      | Description    |
|------------|------------|----------------|
| 0          | [1:1:3] +  | Class Code     |
|            | [1:4:2] +  | Skill Level ID |
|            | [1:6:6] +  | Job ID         |
|            | [1:12:6]   | Phase ID       |
|            | <hr/>      |                |
|            | 4 segments |                |

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**Job Class Pay Rate Record**

File Name: PAJCxxx

Record Size: 34 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description      | A/N | Length | Note |
|-----------|-------------|------------------|-----|--------|------|
| 1         | JC0\$(1,3)  | Class Code       | A   | 3      |      |
|           | JC0\$(4,2)  | Skill Level ID   | A   | 2      |      |
|           | JC0\$(5,6)  | Job ID           | A   | 6      |      |
|           | JC0\$(11,6) | Phase ID         | A   | 6      |      |
| 2         | JC1         | Pay Rate         | N   | 9      |      |
| 3         | HW99\$[0]   | Reserved for ISV | A   | 1      |      |
| 4         | HW99[0]     | Reserved for ISV | N   | 1      |      |
| 5         | HW99[1]     | Reserved for ISV | N   | 1      |      |

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## PATHxxx—Transaction History

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The Payroll Transaction History file holds the time tickets and miscellaneous payroll entries that you enter through the Payroll Transactions function. The file is cleared out through the Quarter-/Year-End Maintenance function.

There is one record for each time ticket and one for each miscellaneous payroll entry. In addition, a control record at the beginning of the file points to the next available record location. (Note differences in records.)

Channel Index: 28

IOLIST: 0956 PATHxxx: IOLIST TH0\$,TH1\$,TH2\$,TH1[ALL],TH2,TH3\$,TH4\$,TH5\$,TH99\$[ALL], TH99[ALL]

Array Sizes: DIM TH1[4],TH99\$[0],TH99[1]

String Sizes: DIM TH0\$(6),TH1\$(27),TH2\$(18),TH3\$(20),TH4\$(7),TH5\$(1),TH99\$(0)

### Key Definitions:

| Key Number | Field                             | Description                           |
|------------|-----------------------------------|---------------------------------------|
| 0          | [1:1:6]                           | Sequence Number                       |
| 1          | [2:2:6] +<br>[1:1:6]              | Employee ID +<br>Sequence Number      |
| 2          | [2:15:6]                          | Department ID                         |
| 3          | [2:1:1] +<br>[3:1:12]             | Record Type +<br>Job ID/Phase ID      |
| 4          | [2:1:1] +<br>[3:7:6] +<br>[3:1:6] | Record Type +<br>Phase ID +<br>Job ID |
| 5          | [9:1:7]                           | Transaction Date                      |

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| Key Number | Field                                     | Description                                                 |
|------------|-------------------------------------------|-------------------------------------------------------------|
| 6          | [2:2:6] +<br>[2:1:1] +<br>[2:9:3]         | Employee ID +<br>Record Type +<br>Earning Code              |
| 7          | [2:1:1] +<br>[2:9:3]                      | Record Type +<br>Earning Code                               |
| 8          | [11:1:7] +<br>[2:2:6] +<br><u>[1:1:6]</u> | Sequence/Check Number +<br>Employee ID +<br>Sequence Number |
|            | 18 segments                               |                                                             |

## Time Ticket Record

File Name: PATHxxx

Record Size: 120 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description                | A/N | Length | Note                       |
|-----------|-------------|----------------------------|-----|--------|----------------------------|
| 1         | TH0\$(1,6)  | Sequence Number            | A   | 6      |                            |
| 2         | TH1\$(1,1)  | Record Type                | A   | 1      | T = Time Ticket            |
|           | TH1\$(2,6)  | Employee ID                | A   | 6      |                            |
|           | TH1\$(8,1)  | Employee Type              | A   | 1      | H = Hourly<br>S = Salaried |
|           | TH1\$(9,3)  | Earning Code               | A   | 3      |                            |
|           | TH1\$(12,1) | Earning Type               | A   | 1      |                            |
|           | TH1\$(13,2) | Reserved for OSD           | A   | 2      |                            |
|           | TH1\$(15,6) | Department ID              | A   | 6      |                            |
|           | TH1\$(21,6) | Tax Group                  | A   | 6      |                            |
|           | TH1\$(27,4) | Union Code                 | A   | 4      |                            |
|           | TH1\$(31,2) | Skill Level                | A   | 2      |                            |
| 3         | TH2\$(1,6)  | Job ID                     | A   | 6      |                            |
|           | TH2\$(7,6)  | Phase ID                   | A   | 6      |                            |
|           | TH2\$(13,3) | Cost Code                  | A   | 3      | "001" – "999"              |
|           | TH2\$(16,3) | Labor Class                | A   | 3      |                            |
|           | TH2\$(19,4) | Worker's Compensation Code | S   | 4      |                            |
| 4         | TH1[0]      | Hourly Rate                | N   | 9      | RATE                       |
| 5         | TH1[1]      | Pieces                     | N   | 5      | 5.0                        |
| 6         | TH1[2]      | Reserved for OSD           | N   | 1      |                            |
| 7         | TH1[3]      | Hours Worked               | N   | 8      | HOURL                      |
| 8         | TH1[4]      | Amount                     | N   | 12     | DOLL                       |
| 9         | TH2         | Transaction Date           | N   | 7      | Julian                     |

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| Field Num | Field Name | Description           | A/N | Length | Note   |
|-----------|------------|-----------------------|-----|--------|--------|
| 10        | TH3\$      | Note                  | A   | 20     |        |
| 11        | TH4\$      | Sequence/Check Number | A   | 7      |        |
| 12        | TH5\$      | Voided?               | A   | 1      | Y or N |
| 13        | TH99\$[0]  | Reserved for ISV      | A   | 0      |        |
| 14        | TH99[0]    | Reserved for ISV      | N   | 1      |        |
| 15        | TH99[1]    | Reserved for ISV      | N   | 1      |        |

## Deduction Record

File Name: PATHxxx

Record Size: 146 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description           | A/N | Length | Note                       |
|-----------|-------------|-----------------------|-----|--------|----------------------------|
| 1         | TH0\$(1,6)  | Sequence Number       | A   | 6      |                            |
| 2         | TH1\$(1,1)  | Record Type           | A   | 1      | D = Deduction              |
|           | TH1\$(2,6)  | Employee ID           | A   | 6      |                            |
|           | TH1\$(8,1)  | Employee Type         | A   | 1      | H = Hourly<br>S = Salaried |
|           | TH1\$(9,3)  | Deduction Code        | A   | 3      |                            |
|           | TH1\$(12,3) | Reserved for OSD      | A   | 3      |                            |
|           | TH1\$(15,6) | Department ID         | A   | 6      |                            |
|           | TH1\$(21,6) | Tax Group             | A   | 6      |                            |
| 3         | TH2\$(1,6)  | Job ID                | A   | 6      |                            |
|           | TH2\$(7,6)  | Phase ID              | A   | 6      |                            |
|           | TH2\$(13,3) | Cost Code             | A   | 3      | “001” – “999”              |
|           | TH2\$(16,3) | Labor Class           | A   | 3      |                            |
|           | TH2\$(19,3) | Reserved for OSD      | A   | 3      |                            |
| 4         | TH1[0]      | Hourly Rate           | N   | 1      | RATE                       |
| 5         | TH1[1]      | Reserved for OSD      | N   | 1      |                            |
| 6         | TH1[2]      | Reserved for OSD      | N   | 1      |                            |
| 7         | TH1[3]      | Hours Worked          | N   | 8      | HOURL                      |
| 8         | TH1[4]      | Amount                | N   | 11     | DOLL                       |
| 9         | TH2         | Transaction Date      | N   | 7      | Julian                     |
| 10        | TH3\$       | Note                  | A   | 20     |                            |
| 11        | TH4\$       | Sequence/Check Number | A   | 7      |                            |
| 12        | TH5\$       | Voided?               | A   | 1      | Y or N                     |
| 13        | TH99\$[0]   | Reserved for ISV      | A   | 0      |                            |
| 14        | TH99[0]     | Reserved for ISV      | N   | 1      |                            |
| 15        | TH99[1]     | Reserved for ISV      | N   | 1      |                            |



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## PATRxxx—Transactions

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The Payroll Transactions file holds the time tickets and miscellaneous entries that you enter through the Payroll Transactions function. The file is cleared out when you post these transactions to the Employee and Department files.

There is one record for each time ticket and for each miscellaneous payroll entry.

Channel Index: 30

IOLIST: 0960 PATRxxx: IOLIST TR0\$,TR1\$,TR2\$,TR3\$,TR1[ALL],  
TR2,TR4\$,TR5\$,TR6\$,TR3,TR99\$[ALL],TR99[ALL]

Array Sizes: DIM TR1[4],TR99\$[0],TR99[1]

String Sizes: DIM TR0\$(12),TR1\$(3),TR2\$(22),TR3\$(18),TR4\$(20),TR5\$(1),  
TR6\$(2),TR99\$(0)

### Key Definitions:

| Key Number | Field                                         | Description                                                |
|------------|-----------------------------------------------|------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:6]                          | Employee ID +<br>Sequence Number                           |
| 1          | [10:1:7]+<br>[1:1:6] +<br>[1:7:6]             | Transaction Date +<br>Employee ID +<br>Sequence Number     |
| 2          | [3:15:6]+<br>[1:1:6] +<br>[1:7:6]             | Department ID +<br>Employee ID +<br>Sequence Number        |
| 3          | [4:1:6]+<br>[4:7:6] +<br>[1:1:6] +<br>[1:7:6] | Job ID +<br>Phase ID +<br>Employee ID +<br>Sequence Number |

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| Key Number | Field                                     | Description                                                    |
|------------|-------------------------------------------|----------------------------------------------------------------|
| 4          | [4:16:3]+<br>[1:1:6] +<br>[1:7:6]         | Class ID +<br>Employee ID +<br>Sequence Number                 |
| 5          | [1:1:6]+<br>[2:1:3]+<br>[1:7:6]           | Employee ID +<br>Internal Sequence Number +<br>Sequence Number |
| 6          | [12:1:1]+<br>[1:1:6] +<br>[1:7:6]         | Group Code +<br>Employee ID +<br>Sequence Number               |
| 7          | [1:1:6] +<br>[3:14:1] +<br><u>[1:7:6]</u> | Employee ID +<br>Earning Type +<br>Sequence Number             |
|            | 24 segments                               |                                                                |

## Time Ticket Record

File Name: PATRxxx

Record Size: 158 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description                | A/N | Length | Note                       |
|-----------|-------------|----------------------------|-----|--------|----------------------------|
| 1         | TR0\$(1,6)  | Employee ID                | A   | 6      |                            |
|           | TR0\$(7,6)  | Sequence Number            | A   | 6      | “000000”                   |
| 2         | TR1\$       | Internal Sequence Number   | A   | 3      | “000”                      |
| 3         | TR2\$(1,1)  | Record Type                | A   | 1      | T = Time Ticket            |
|           | TR2\$(2,6)  | Tax Group                  | A   | 6      |                            |
|           | TR2\$(8,2)  | Reserved for OSD           | A   | 2      |                            |
|           | TR2\$(10,1) | Employee Type              | A   | 1      | H = Hourly<br>S = Salaried |
|           | TR2\$(11,3) | Earning Code               | A   | 3      |                            |
|           | TR2\$(14,1) | Earning Type               | A   | 1      |                            |
|           | TR2\$(15,2) | Reserved for OSD           | A   | 2      |                            |
|           | TR2\$(17,6) | Department ID              | A   | 6      |                            |
|           | TR3\$(1,6)  | Job ID                     | A   | 6      |                            |
|           | TR3\$(7,6)  | Phase ID                   | A   | 6      |                            |
|           | TR3\$(13,3) | Cost Code                  | A   | 3      | “001” – “999”              |
| 4         | TR3\$(16,3) | Labor Class                | A   | 3      |                            |
|           | TR3\$(19,4) | Union Code                 | A   | 4      |                            |
|           | TR3\$(23,2) | Worker's Compensation Code | A   | 2      |                            |
| 5         | TR1[0]      | Hourly Rate                | N   | 9      | RATE                       |
| 6         | TR1[1]      | Pieces                     | N   | 5      | 5.0                        |
| 7         | TR1[2]      | Reserved for OSD           | N   | 1      |                            |
| 8         | TR1[3]      | Hours                      | N   | 8      | HOUR                       |
| 9         | TR1[4]      | Amount                     | N   | 12     | DOLL                       |

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| Field Num | Field Name | Description        | A/N | Length | Note   |
|-----------|------------|--------------------|-----|--------|--------|
| 10        | TR2        | Transaction Date   | N   | 7      | Julian |
| 11        | TR4\$      | Note               | A   | 20     |        |
| 12        | TR5\$      | Group Code         | A   | 1      |        |
| 13        | TR6\$      | Reserved for OSD 5 | A   | 2      |        |
| 14        | TR3        | Reserved for OSD 6 | N   | 7      | Julian |
| 15        | TR99\$[0]  | Reserved for ISV   | A   | 0      |        |
| 16        | TR99[0]    | Reserved for ISV 1 | N   | 1      |        |
| 17        | TR99[1]    | Reserved for ISV 2 | N   | 1      |        |

## Deduction Record

File Name: PATRxxx

Record Size: 147 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description                | A/N | Length | Note                       |
|-----------|-------------|----------------------------|-----|--------|----------------------------|
| 1         | TR0\$(1,6)  | Employee ID                | A   | 6      |                            |
|           | TR0\$(7,6)  | Sequence Number            | A   | 6      | “000000”                   |
| 2         | TR1\$       | Internal Sequence Number   | A   | 3      | “000”                      |
| 3         | TR2\$(1,1)  | Record Type                | A   | 1      | D = Deduction              |
|           | TR2\$(2,8)  | Reserved for OSD           | A   | 8      |                            |
|           | TR2\$(10,1) | Employee Type              | A   | 1      | H = Hourly<br>S = Salaried |
|           | TR2\$(11,6) | Reserved for OSD           | A   | 6      |                            |
|           | TR2\$(17,6) | Department ID              | A   | 6      |                            |
| 4         | TR3\$(1,6)  | Job ID                     | A   | 6      |                            |
|           | TR3\$(7,6)  | Phase ID                   | A   | 6      |                            |
|           | TR3\$(13,3) | Cost Code                  | A   | 3      | “001” – “999”              |
|           | TR3\$(16,3) | Labor Class                | A   | 3      |                            |
|           | TR3\$(19,4) | Union Code                 | A   | 4      |                            |
|           | TR3\$(23,2) | Skill Level                | A   | 2      |                            |
|           | TR3\$(25,4) | Worker's Compensation Code | A   | 4      |                            |
| 5         | TR1[0]      | Reserved for ISV           | N   | 1      |                            |
| 6         | TR1[1]      | Deduction Code             | N   | 3      | 3.0                        |
| 7         | TR1[2]      | Reserved for OSD           | N   | 1      |                            |
| 8         | TR1[3]      | Hours                      | N   | 8      | HOUR                       |
| 9         | TR1[4]      | Amount                     | N   | 11     | DOLL                       |
| 10        | TR2         | Transaction Date           | N   | 7      | Julian                     |
| 11        | TR4\$       | Note                       | A   | 20     |                            |

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| Field Num | Field Name | Description        | A/N | Length | Note   |
|-----------|------------|--------------------|-----|--------|--------|
| 12        | TR5\$      | Group Code         | A   | 1      |        |
| 13        | TR6\$      | Reserved for OSD 5 | A   | 2      |        |
| 14        | TR3        | Reserved for OSD 6 | N   | 7      | Julian |
| 15        | TR99\$[0]  | Reserved for ISV   | A   | 0      |        |
| 16        | TR99[0]    | Reserved for ISV 1 | N   | 1      |        |
| 17        | TR99[1]    | Reserved for ISV 2 | N   | 1      |        |

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## PAUNxxx—Union Code

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The Payroll Union Code file identifies the union deductions and benefits for each union code. This information is printed in the Union Report after you use the Calculate Checks function.

Channel Index: 34

Template: DIM PAUN\$:"UNCD:C(4),RSV:C(2\*),UNDESC:C(20\*)"

### Key Definitions:

| Key Number | Field                | Description                 |
|------------|----------------------|-----------------------------|
| 0          | [1:1:4] +<br>[1:5:2] | Union Code +<br>Line Number |
|            | 2 segments           |                             |

### Union Code Header Record

|                             |                       |
|-----------------------------|-----------------------|
| File Name: PAUNxxx          | Record Size: 28 (156) |
| File Type: Mkeyed - Dynamic | Number of Keys: 8     |

| Field Num | Field Name | Description       | A/N | Length | Note |
|-----------|------------|-------------------|-----|--------|------|
| 1         | PU\$(1,4)  | Union Code        | A   | 4      |      |
| 2         | PU\$(5,2)  | Reserved for ISV  | A   | 2      |      |
| 3         | PU0\$      | Union Description | A   | 20     |      |

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**Union Code Detail Record**

File Name: PAUNxxx

Record Size: 154 (156)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name | Description               | A/N | Length | Note |
|-----------|------------|---------------------------|-----|--------|------|
| 1         | PU1\$(1,4) | Union Code                | A   | 4      |      |
|           | PU1\$(5,2) | Line Number               | A   | 2      |      |
| 2         | PU2\$      | Union Line Description    | A   | 20     |      |
| 3         | PU3\$      | Deduction Number          | A   | 3      |      |
| 4         | PU4\$      | Period                    | A   | 5      |      |
| 5         | PU5\$      | Benefit or Deduction      | A   | 1      |      |
| 6         | PU6\$      | Selective/All Class Codes | A   | 1      |      |
| 7         | PU7\$      | Class Codes               | A   | 30     |      |
| 8         | PU8\$      | Skill Level ID            | A   | 20     |      |
| 9         | PU[0]      | Percentage                | N   | 7      |      |
| 10        | PU[1]      | Regular Hourly Rate       | N   | 9      |      |
| 11        | PU[2]      | Overtime Hourly Rate      | N   | 9      |      |
| 12        | PU[3]      | Double Time Hourly Rate   | N   | 9      |      |
| 13        | PU[4]      | Maximum Amount            | N   | 7      |      |
| 14        | PU[5]      | Fixed Amount              | N   | 7      |      |
| 15        | PU99\$[0]  | Reserved for ISV          | A   | 1      |      |
| 16        | PU99[0]    | Reserved for ISV          | N   | 1      |      |
| 17        | PU99[1]    | Reserved for ISV          | N   | 1      |      |

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## PAUWxxx—Period Union

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The Payroll Period Union file contains the union information for each employee for each union and skill level with their labor hours and labor amounts for that pay period.

Channel Index: 22

Template: DIM PAUW\$: "EMPID:C(6),UNCD:C(4),UNLNNUM:C(2),  
CLSCD:C(3),SLID:C(2\*),RSV:N(1\*),RSV1:N(1\*),REGHRS:N(9\*),  
REGAMT:N(10\*),OVTHRS:N(9\*),OVTAMT:N(10\*),  
DBLHRS:N(9\*),DBLAMT:N(10\*),BENAMT:N(10\*),  
DEDAMT:N(10\*),DEDNUM:C(3\*),RSV2:C(1\*)"

### Key Definitions:

| Key Number | Field      | Description       |
|------------|------------|-------------------|
| 0          | [1:1:6] +  | Employee ID       |
|            | [1:7:4] +  | Union Code        |
|            | [1:11:2] + | Union Line Number |
|            | [1:13:3] + | Class Code        |
|            | [1:16:2]   | Skill Level       |
| 1          | [1:7:4] +  | Union Code +      |
|            | [1:1:6]    | Employee ID       |
|            | 7 segments |                   |

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**Period Union Record**

File Name: PAUWxxx

Record Size: 113 (156)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description        | A/N | Length | Note |
|-----------|-------------|--------------------|-----|--------|------|
| 1         | PW1\$(1,6)  | Employee ID        | A   | 6      |      |
|           | PW1\$(7,4)  | Union Code         | A   | 4      |      |
|           | PW1\$(11,2) | Union Line Number  | A   | 2      |      |
|           | PW1\$(13,3) | Class Code         | A   | 3      |      |
|           | PW1\$(16,2) | Skill Level        | A   | 2      |      |
| 2         | US[0,0]     | Reserved           | N   | 1      |      |
| 3         | US[0,1]     | Reserved           | N   | 1      |      |
| 4         | US[1,0]     | Regular Hours      | N   | 9      |      |
| 5         | US[1,1]     | Regular Amount     | N   | 10     |      |
| 6         | US[2,0]     | Overtime Hours     | N   | 9      |      |
| 7         | US[2,1]     | Overtime Amount    | N   | 10     |      |
| 8         | US[3,0]     | Double Time Hours  | N   | 9      |      |
| 9         | US[3,1]     | Double Time Amount | N   | 10     |      |
| 10        | V2          | Benefit Amount     | N   | 10     |      |
| 11        | V3          | Deduction Amount   | N   | 10     |      |
| 12        | PW2\$       | Deduction Number   | A   | 3      |      |
| 13        | PW3\$       | Reserved           | A   | 1      |      |

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## PAWCxxx—Worker's Compensation Code

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The Payroll Worker's Compensation code file contains the method of calculation by which an employee contributes to the worker's compensation insurance program.

There is one record for each worker's compensation code.

Channel Index: 37

Template: DIM PAWC\$:"WCCD:C(4\*),WCDESC:C(20\*),PCT:N(8\*),  
MAXAMT:N(8\*),ADJPRM:C(1\*),CLCMETH:N(1\*),  
REGRT:N(8\*),OVRTRT:N(8\*),DBLRT:N(8\*),FAMT:N(8\*),  
RSV:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field          | Description                |
|------------|----------------|----------------------------|
| 0          | <u>[1:1:4]</u> | Worker's Compensation Code |
|            | 1 segment      |                            |

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**Worker's Compensation Code Record**

File Name: PAWCxxx

Record Size: 92 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description                    | A/N | Length | Note                                 |
|-----------|------------|--------------------------------|-----|--------|--------------------------------------|
| 1         | WC1\$      | Worker's Compensation Code     | A   | 4      |                                      |
| 2         | WC2\$      | Worker's Comp Code Description | A   | 20     |                                      |
| 3         | WC3        | Percent                        | N   | 8      |                                      |
| 4         | WC4        | Maximum Amount                 | N   | 8      |                                      |
| 5         | WC5\$      | Adjusted Premium               | A   | 1      | Y or N                               |
| 6         | WC6[0]     | Calculation Method             | N   | 1      | 0 = Percent<br>1 = Hour<br>2 = Fixed |
| 7         | WC6[1]     | Regular Hourly Rate            | N   | 8      |                                      |
| 8         | WC6[2]     | Overtime Hourly Rate           | N   | 8      |                                      |
| 9         | WC6[3]     | Double Time Rate               | N   | 8      |                                      |
| 10        | WC6[4]     | Fixed Amount                   | N   | 8      |                                      |
| 11        | WC6[5]     | Reserved                       | N   | 1      |                                      |
| 12        | WC99\$[0]  | Reserved for ISV               | A   | 1      |                                      |
| 13        | WC99[0]    | Reserved for ISV               | N   | 1      |                                      |
| 14        | WC99[1]    | Reserved for ISV               | N   | 1      |                                      |

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## PAWWxxx—Period Worker's Compensation

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The Payroll Period Worker's Compensation file contains the worker's compensation premium amount and the labor hours and labor amounts for each employee per job/phase ID for the pay period.

There is one record for each employee by worker's compensation code and job/phase ID.

Channel Index: 38

Template: DIM PAWW\$:"EMPID:C(6),WCCD:C(4),JOBID:C(6),  
PHASEID:C(6\*),RSV:N(1\*),RSV1:N(1\*),REGHRS:N(9\*),  
REGAMT:N(10\*),OVTHRS:N(9\*),OVTAMT:N(10\*),  
DBLHRS:N(9\*),DBLAMT:N(10\*),WCPREM:N(10\*),RSV2:N(1\*)"

### Key Definitions:

| Key Number | Field                                            | Description                                                     |
|------------|--------------------------------------------------|-----------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:4] +<br>[1:11:6] +<br>[1:17:6] | Employee ID<br>Worker's Compensation Code<br>Job ID<br>Phase ID |
| 1          | [1:7:4]<br>[1:1:6]                               | Worker's Compensation Code<br>Employee ID                       |
|            | 6 segments                                       |                                                                 |

---

**Period Worker's Compensation Record**

File Name: PAWWxxx

Record Size: 103 (156)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description                   | A/N | Length | Note |
|-----------|-------------|-------------------------------|-----|--------|------|
| 1         | PC1\$(1,6)  | Employee ID                   | C   | 6      |      |
|           | PC1\$(7,4)  | Worker's Compensation Code    | C   | 4      |      |
|           | PC1\$(11,6) | Job ID                        | C   | 6      |      |
|           | PC1\$(17,6) | Phase ID                      | C   | 6      |      |
| 2         | US[0,0]     | Reserved                      | N   | 1      |      |
| 3         | US[0,1]     | Reserved                      | N   | 1      |      |
| 4         | US[1,0]     | Regular Hours                 | N   | 9      |      |
| 5         | US[1,1]     | Regular Amount                | N   | 10     |      |
| 6         | US[2,0]     | Overtime Hours                | N   | 9      |      |
| 7         | US[2,1]     | Overtime Amount               | N   | 10     |      |
| 8         | US[3,0]     | Double Time Hours             | N   | 9      |      |
| 9         | US[3,1]     | Double Time Amount            | N   | 10     |      |
| 10        | WW2         | Worker's Compensation Premium | N   | 10     |      |
| 11        | WW3         | Reserved                      | N   | 1      |      |

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## POCJxxx—Commitment Post

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The Commitment Post file contains the committed cost information from purchase orders that are posted to the Contractors' Job Cost files.

Channel Index: Variable

IOLIST: 0949 POCJxxx: IOLIST PCJ1\$,PCJ2\$,PCJ3\$,PCJ4\$,PCJ5, PCJ6

### Key Definitions:

| Key Number | Field           | Description                                          |
|------------|-----------------|------------------------------------------------------|
| 0          | <u>[1:1:17]</u> | Batch ID + Purchase Order Number/<br>Sequence Number |
|            | 1 segment       |                                                      |

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**Commitment Post Record**

File Name: POCJxxx

Record Size: 76 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description             | A/N | Length | Note                                           |
|-----------|--------------|-------------------------|-----|--------|------------------------------------------------|
| 1         | PCJ1\$(1,6)  | Batch ID                | A   | 6      |                                                |
|           | PCJ1\$(7,8)  | Purchase Order Number   | A   | 8      |                                                |
|           | PCJ1\$(15,3) | Sequence Number         | A   | 3      |                                                |
| 2         | PCJ2\$       | Action Code             | A   | 1      | 1 = New PO<br>2 = Changed PO<br>3 = Deleted PO |
| 3         | PCJ3\$(1,6)  | Previous Job Number     | A   | 6      | for Action Code 2 only                         |
|           | PCJ3\$(7,6)  | Previous Phase Number   | A   | 6      |                                                |
|           | PCJ3\$(13,3) | Previous Cost Type      | A   | 3      |                                                |
| 4         | PCJ4\$(1,6)  | PO Current Job Number   | A   | 6      |                                                |
|           | PCJ4\$(7,6)  | PO Current Phase Number | A   | 6      |                                                |
|           | PCJ4\$(13,3) | PO Current Cost Type    | A   | 3      |                                                |
| 5         | PCJ5         | Previous Order Amount   | N   | 11     |                                                |
| 6         | PCJ6         | Current Order Amount    | N   | 11     |                                                |

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## POORxxx—Open Order Detail

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The Open Order Detail file stores the purchase orders from the time of entry until they are fully payable. Completed, deleted, and canceled orders are removed from the file during posting. The unfilled portions of orders are retained until the orders are completed or canceled.

Channel Index: 18

IOLIST: 0936 POORX: IOLIST OR0\$, OR0, OR1\$, OR1[ALL], OR2\$, OR2[ALL], OR3, OR3\$, OR4\$, OR4[ALL], OR5\$, OR5[ALL], OR6\$, OR6[ALL], OR7\$, OR10\$, OR11, OR11\$, OR12[ALL], OR99\$[ALL], OR99[ALL]

Array Sizes: OR1[3], OR2[2], OR4[8], OR5[6], OR6[7], OR12[1:5, 1:4], OR99\$[0], OR99[1]

String Sizes: DIM OR0\$(17), OR0\$(11), OR1\$(8), OR2\$(6), OR3\$(6), OR4\$(12), OR5\$(73), OR6\$(2), OR7\$(14), OR10\$(0), OR11\$(25)

### Key Definitions:

| Key Number | Field                                                          | Description                                                                      |
|------------|----------------------------------------------------------------|----------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3]                             | Batch ID +<br>Transaction Number +<br>Entry Number                               |
| 1          | [8:1:6]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                 | Vendor ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number                |
| 2          | [24:1:20]+<br>[24:21:6]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | Item ID +<br>Location ID +<br>Batch ID +<br>Transaction Number +<br>Entry Number |

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| Key Number | Field                                                                      | Description                                                                                 |
|------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| 3          | [41:1:6]+<br>[41:7:6]+<br>[41:13:3]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | Job ID +<br>Phase ID +<br>Cost Code +<br>Batch ID +<br>Transaction Number +<br>Entry Number |
| 4          | [6:1:7]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                             | Requested Date +<br>Batch ID +<br>Transaction Number +<br>Entry Number                      |
| 5          | [14:1:12]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                           | GL Account Number +<br>Batch ID +<br>Transaction Number +<br>Entry Number                   |
| 6          | [2:1:1]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                             | Order Status +<br>Batch ID +<br>Transaction Number +<br>Entry Number                        |
| 7          | [6:1:7]+<br>[8:1:6]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                 | Requested Date +<br>Vendor +<br>Batch ID +<br>Transaction Number +<br>Entry Number          |

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 35 segments

## Line-Item Record

File Name: POORxxx

Record Size: 756 (832)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description          | A/N | Length | Note                                                                                                                                                       |
|-----------|-------------|----------------------|-----|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | OR0\$(1,6)  | Batch ID             | A   | 6      |                                                                                                                                                            |
|           | OR0\$(7,8)  | Transaction Number   | A   | 8      | “00000000”                                                                                                                                                 |
|           | OR0\$(15,3) | Entry Number         | A   | 3      | “001”-“997”                                                                                                                                                |
| 2         | OR0         | Order Status         | N   | 1      | 1 = New<br>2 = Printed<br>3 = Goods Received<br>4 = Invoice Received<br>5 = Return Shipped<br>6 = Return Shipped and<br>Debit Memo Applied<br>7 = Canceled |
| 3         | OR1\$(1,6)  | Terms Code           | A   | 6      |                                                                                                                                                            |
|           | OR1\$(7,1)  | Regular/Prox Terms   | A   | 1      | R = Regular<br>P = Prox                                                                                                                                    |
|           | OR1\$(8,1)  | Reserved for OSD     | A   | 1      |                                                                                                                                                            |
| 4         | OR1[0]      | Order/Return Date    | N   | 7      | Julian                                                                                                                                                     |
| 5         | OR1[1]      | Reserved for OSD     | N   | 1      |                                                                                                                                                            |
| 6         | OR1[2]      | Requested Date*      | N   | 7      | Julian                                                                                                                                                     |
| 7         | OR1[3]      | Reserved for OSD     | N   | 1      |                                                                                                                                                            |
| 8         | OR2\$       | Vendor ID            | A   | 6      |                                                                                                                                                            |
| 9         | OR2[0]      | Terms - %            | N   | 4      | 2.1                                                                                                                                                        |
| 10        | OR2[1]      | Terms - Days*        | N   | 3      |                                                                                                                                                            |
| 11        | OR2[2]      | Terms - Net Due Days | N   | 3      |                                                                                                                                                            |
| 12        | OR3         | Reserved for OSD     | N   | 1      |                                                                                                                                                            |
| 13        | OR3\$       | Location ID          | A   | 6      |                                                                                                                                                            |
| 14        | OR4\$       | GL Account Number    | A   | 12     |                                                                                                                                                            |
| 15        | OR4[0]      | Qty Ordered/Returned | N   | 14     | IQTY                                                                                                                                                       |

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| Field Num | Field Name   | Description                   | A/N | Length | Note              |
|-----------|--------------|-------------------------------|-----|--------|-------------------|
| 16        | OR4[1]       | Reserved for OSD              | N   | 1      |                   |
| 17        | OR4[2]       | Reserved for OSD              | N   | 1      |                   |
| 18        | OR4[3]       | Unit Cost                     | N   | 14     | INUC              |
| 19        | OR4[4]       | Extended Amount               | N   | 14     | DOLL              |
| 20        | OR4[5]       | Reserved for OSD              | N   | 1      |                   |
| 21        | OR4[6]       | Reserved for OSD              | N   | 1      |                   |
| 22        | OR4[7]       | Conversion Factor             | N   | 14     | IQTY              |
| 23        | OR4[8]       | Reserved for OSD              | N   | 1      |                   |
| 24        | OR5\$(1,20)  | Item ID                       | A   | 20     |                   |
|           | OR5\$(21,6)  | Location ID                   | A   | 6      |                   |
|           | OR5\$(27,35) | Description                   | A   | 35     |                   |
|           | OR5\$(62,5)  | Base Units                    | A   | 5      |                   |
|           | OR5\$(67,5)  | Purchase Units                | A   | 5      |                   |
|           | OR5\$(72,1)  | Serialized Item?              | A   | 1      | 1 = No<br>2 = Yes |
|           | OR5\$(73,1)  | Lotted Item?                  | A   | 1      | 0 = No<br>1 = Yes |
| 25        | OR5[0]       | Current Qty Recd/Shipped      | N   | 14     | IQTY              |
| 26        | OR5[1]       | Current Qty Invcd/DM          | N   | 14     | IQTY              |
| 27        | OR5[2]       | Posted Qty Recd/Shipped       | N   | 14     | IQTY              |
| 28        | OR5[3]       | Posted Qty Invcd/DM           | N   | 14     | IQTY              |
| 29        | OR5[4]       | Reserved for OSD              | N   | 1      |                   |
| 30        | OR5[5]       | Reserved for OSD              | N   | 1      |                   |
| 31        | OR5[6]       | Reserved for OSD              | N   | 1      |                   |
| 32        | OR6\$(1,2)   | Tax Class                     | A   | 2      |                   |
| 33        | OR6[0]       | Current Recd/Shipped Ext Cost | N   | 14     | DOLL              |
| 34        | OR6[1]       | Current Invcd/Debit           | N   | 14     | DOLL              |
|           |              | Memo Ext Cost                 |     |        |                   |
| 35        | OR6[2]       | Posted Recd/Shipped Ext Cost  | N   | 14     | DOLL              |

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| Field Num | Field Name  | Description                          | A/N | Length | Note                                      |
|-----------|-------------|--------------------------------------|-----|--------|-------------------------------------------|
| 36        | OR6[3]      | Posted Invc'd/Debit<br>Memo Ext Cost | N   | 14     | DOLL                                      |
| 37        | OR6[4]      | Last Invc'd/Debit<br>Memo Unit Cost  | N   | 14     | INUC                                      |
| 38        | OR6[5]      | Reserved for OSD                     | N   | 1      |                                           |
| 39        | OR6[6]      | Reserved for OSD                     | N   | 1      |                                           |
| 40        | OR6[7]      | Reserved for OSD                     | N   | 1      |                                           |
| 41        | OR7\$(1,6)  | Job ID                               | A   | 6      |                                           |
|           | OR7\$(7,6)  | Phase ID                             | A   | 6      |                                           |
|           | OR7\$(13,3) | Cost Code                            | A   | 3      | "000"                                     |
|           | OR7\$(16,1) | Job Completed?                       | A   | 1      | 1 = Yes<br>2 = No                         |
| 42        | OR10\$      | IN Detail History Seq No             | A   | 8      | "00000000"                                |
| 43        | OR11        | Line Status                          | N   | 1      | 1 = Open<br>2 = Canceled<br>3 = Completed |
| 44        | OR11\$      | GL Description                       | A   | 25     |                                           |
| 45        | OR12[1,1]   | Level 1 Tax**                        | N   | 14     | DOLL                                      |
| 46        | OR12[1,2]   | Level 1 Refundable**                 | N   | 14     | DOLL                                      |
| 47        | OR12[1,3]   | Level 1 Taxable**                    | N   | 14     | DOLL                                      |
| 48        | OR12[1,4]   | Level 1 Nontaxable**                 | N   | 14     | DOLL                                      |
| 49        | OR12[2,1]   | Level 2 Tax**                        | N   | 14     | DOLL                                      |
| 50        | OR12[2,2]   | Level 2 Refundable**                 | N   | 14     | DOLL                                      |
| 51        | OR12[2,3]   | Level 2 Taxable**                    | N   | 14     | DOLL                                      |
| 52        | OR12[2,4]   | Level 2 Nontaxable**                 | N   | 14     | DOLL                                      |
| 53        | OR12[3,1]   | Level 3 Tax**                        | N   | 14     | DOLL                                      |
| 54        | OR12[3,2]   | Level 3 Refundable**                 | N   | 14     | DOLL                                      |
| 55        | OR12[3,3]   | Level 3 Taxable**                    | N   | 14     | DOLL                                      |
| 56        | OR12[3,4]   | Level 3 Nontaxable**                 | N   | 14     | DOLL                                      |

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| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 57        | OR12[4,1]  | Level 4 Tax**         | N   | 14     | DOLL |
| 58        | OR12[4,2]  | Level 4 Refundable**  | N   | 14     | DOLL |
| 59        | OR12[4,3]  | Level 4 Taxable**     | N   | 14     | DOLL |
| 60        | OR12[4,4]  | Level 4 Nontaxable**  | N   | 14     | DOLL |
| 61        | OR12[5,1]  | Level 5 Tax**         | N   | 14     | DOLL |
| 62        | OR12[5,2]  | Level 5 Refundable**  | N   | 14     | DOLL |
| 63        | OR12[5,3]  | Level 5 Taxable**     | N   | 14     | DOLL |
| 64        | OR12[5,4]  | Level 5 Nontaxable**  | N   | 14     | DOLL |
| 65        | OR99\$[0]  | Reserved for ISV      | A   | 0      |      |
| 66        | OR99[0]    | Reserved for ISV      | N   | 1      |      |
| 67        | OR99[1]    | Retainage Held Amount | N   | 14     | DOLL |

\* unused in returns

\*\*used for current invoiced/debit memo line-item tax

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## PORTxxx—Invoice Totals

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The Invoice Totals file contains multiple invoice totals for each order.

Channel Index: 31

IOLIST: 0948 PORTX: IOLIST RT0\$, RT1\$, RT1, RT2\$, RT2, RT3\$, RT3, RT4, RT5, RT4[ALL], RT5[ALL], RT6[ALL], RT7\$, RT8\$, RT8[ALL], RT9[ALL], RT99\$[ALL], RT99[ALL]

Array Sizes: RT4[8], RT5[6], RT6[7], RT8[1:5,1:4], RT9[1:5], RT99\$[0], RT99[1]

String Sizes: DIM RT0\$(17), RT0\$(11), RT1\$(3), RT2\$(8), RT3\$(2), RT7\$(1), RT8\$(18)

### Key Definitions:

| Key Number | Field                                                                     | Description                                                                        |
|------------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3]                                        | Batch ID +<br>Order Number +<br>Sequence No                                        |
| 1          | [2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[4:1:8] +<br>[1:15:3] | Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Rcpt/Inv No +<br>Sequence No |
| 2          | [2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]              | Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Sequence No                  |

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| Key Number | Field                                                                     | Description                                                                      |
|------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 3          | [4:1:8] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                           | Rcpt/Inv No +<br>Batch ID +<br>Order Number +<br>Sequence No                     |
| 4          | [3:1:7] +<br>[4:1:8] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]              | Date +<br>Rcpt/Inv No +<br>Batch ID +<br>Order Number +<br>Sequence No           |
| 5          | [6:1:2] +<br>[2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | GL Period +<br>Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Sequence No |
| 6          | [35:13:6] +<br>[1:1:6] +<br>[1:7:8] +<br><u>[1:15:3]</u>                  | Tax Group +<br>Batch ID +<br>Order Number +<br>Sequence No                       |
|            | 33 segments                                                               |                                                                                  |

## Invoice Totals Record

File Name: PORTxxx

Record Size: 804 (704)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description                | A/N | Length | Note                               |
|-----------|-------------|----------------------------|-----|--------|------------------------------------|
| 1         | RT0\$(1,6)  | Batch ID                   | A   | 6      |                                    |
|           | RT0\$(7,8)  | Transaction Number         | A   | 8      | "00000000"                         |
|           | RT0\$(15,3) | Sequence Number            | A   | 3      | "001"- "999"                       |
| 2         | RT1\$(1,1)  | Status                     | A   | 1      | 0 = Current<br>1 = Posted          |
|           | RT1\$(2,1)  | Type                       | A   | 1      | I = Inv/Debit Memo                 |
|           | RT1\$(3,1)  | Source                     | A   | 1      | 1 = Orders<br>5 = Returns          |
| 3         | RT1         | Invoice/Debit Memo Date    | N   | 7      | Julian                             |
| 4         | RT2\$       | Invoice/Debit Memo Number  | A   | 8      |                                    |
| 5         | RT2         | Invoice Totals Needed Flag | N   | 1      | 0 = Not Accessed<br>1 = Accessed   |
| 6         | RT3\$       | GL Period                  | A   | 2      | 1-13                               |
| 7         | RT3         | Online Check Flag          | N   | 1      | 0 = Not Online<br>1 = Print Online |
| 8         | RT4         | Current Tax Adjustment     | N   | 14     | DOLL                               |
| 9         | RT5         | Posted Tax Adjustment      | N   | 14     | DOLL                               |
| 10        | RT4[0]      | Current Taxable Subtotal   | N   | 14     | DOLL                               |
| 11        | RT4[1]      | Current Nontax Subtotal    | N   | 14     | DOLL                               |
| 12        | RT4[2]      | Current Sales Tax          | N   | 14     | DOLL                               |
| 13        | RT4[3]      | Current Freight            | N   | 14     | DOLL                               |
| 14        | RT4[4]      | Current Misc               | N   | 14     | DOLL                               |
| 15        | RT4[5]      | Current Discount           | N   | 14     | DOLL                               |
| 16        | RT4[6]      | Current Prepaid Amount     | N   | 14     | DOLL                               |
| 17        | RT4[7]      | Current Prepaid Check No   | N   | 7      |                                    |

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| Field Num | Field Name  | Description                | A/N | Length | Note   |
|-----------|-------------|----------------------------|-----|--------|--------|
| 18        | RT4[8]      | Current Check Date         | N   | 7      | Julian |
| 19        | RT5[0]      | Posted Taxable Subtotal    | N   | 14     | DOLL   |
| 20        | RT5[1]      | Posted Nontaxable Subtotal | N   | 14     | DOLL   |
| 21        | RT5[2]      | Posted Sales Tax           | N   | 14     | DOLL   |
| 22        | RT5[3]      | Posted Freight             | N   | 14     | DOLL   |
| 23        | RT5[4]      | Posted Misc                | N   | 14     | DOLL   |
| 24        | RT5[5]      | Posted Discount            | N   | 14     | DOLL   |
| 25        | RT5[6]      | Posted Prepaid Amount      | N   | 14     | DOLL   |
| 26        | RT6[0]      | Reserved for OSD           | N   | 1      |        |
| 27        | RT6[1]      | Reserved for OSD           | N   | 1      |        |
| 28        | RT6[2]      | Amount Due 1/Net Return    | N   | 14     | DOLL   |
| 29        | RT6[3]      | Due Date 1/Return Date     | N   | 7      | Julian |
| 30        | RT6[4]      | Amount Due 2*              | N   | 14     | DOLL   |
| 31        | RT6[5]      | Due Date 2*                | N   | 7      | Julian |
| 32        | RT6[6]      | Amount Due 3*              | N   | 14     | DOLL   |
| 33        | RT6[7]      | Due Date 3*                | N   | 7      | Julian |
| 34        | RT7\$       | 1099 Flag                  | A   | 1      | Y or N |
| 35        | RT8\$(1,6)  | Tax Adjustment Location    | A   | 6      |        |
|           | RT8\$(7,2)  | Tax Adjustment Class       | A   | 2      | "00"   |
|           | RT8\$(9,2)  | Freight Class              | A   | 2      | "00"   |
|           | RT8\$(11,2) | Misc Class                 | A   | 2      | "00"   |
|           | RT8\$(13,6) | Tax Group                  | A   | 6      |        |
| 36        | RT8[1,1]    | Level 1 Tax                | N   | 14     | DOLL   |
| 37        | RT8[1,2]    | Level 1 Refundable         | N   | 14     | DOLL   |
| 38        | RT8[1,3]    | Level 1 Taxable            | N   | 14     | DOLL   |
| 39        | RT8[1,4]    | Level 1 Nontaxable         | N   | 14     | DOLL   |
| 40        | RT8[2,1]    | Level 2 Tax                | N   | 14     | DOLL   |
| 41        | RT8[2,2]    | Level 2 Refundable         | N   | 14     | DOLL   |

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| Field Num | Field Name | Description                 | A/N | Length | Note               |
|-----------|------------|-----------------------------|-----|--------|--------------------|
| 42        | RT8[2,3]   | Level 2 Taxable             | N   | 14     | DOLL               |
| 43        | RT8[2,4]   | Level 2 Nontaxable          | N   | 14     | DOLL               |
| 44        | RT8[3,1]   | Level 3 Tax                 | N   | 14     | DOLL               |
| 45        | RT8[3,2]   | Level 3 Refundable          | N   | 14     | DOLL               |
| 46        | RT8[3,3]   | Level 3 Taxable             | N   | 14     | DOLL               |
| 47        | RT8[3,4]   | Level 3 Nontaxable          | N   | 14     | DOLL               |
| 48        | RT8[4,1]   | Level 4 Tax                 | N   | 14     | DOLL               |
| 49        | RT8[4,2]   | Level 4 Refundable          | N   | 14     | DOLL               |
| 50        | RT8[4,3]   | Level 4 Taxable             | N   | 14     | DOLL               |
| 51        | RT8[4,4]   | Level 4 Nontaxable          | N   | 14     | DOLL               |
| 52        | RT8[5,1]   | Level 5 Tax                 | N   | 14     | DOLL               |
| 53        | RT8[5,2]   | Level 5 Refundable          | N   | 14     | DOLL               |
| 54        | RT8[5,3]   | Level 5 Taxable             | N   | 14     | DOLL               |
| 55        | RT8[5,4]   | Level 5 Nontaxable          | N   | 14     | DOLL               |
| 56        | RT9[1]     | Total posted level 1        | N   | 14     | DOLL               |
| 57        | RT9[2]     | Total posted level 2        | N   | 14     | DOLL               |
| 58        | RT9[3]     | Total posted level 3        | N   | 14     | DOLL               |
| 59        | RT9[4]     | Total posted level 4        | N   | 14     | DOLL               |
| 60        | RT9[5]     | Total posted level 5        | N   | 14     | DOLL               |
| 61        | RT99\$[0]  | Reserved for ISV            | A   | 0      |                    |
| 62        | RT99[0]    | Retainage Flag              | N   | 1      | 9 = Retain Invoice |
| 63        | RT99[1]    | Total Retainage Amount Held | N   | 14     | DOLL               |

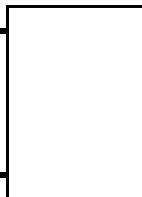
\* unused in returns



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# Direct Deposit

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|                                 |       |
|---------------------------------|-------|
| DDDIxxx—Direct Deposit Master   | DD-3  |
| DDVHxxx—Voucher History         | DD-9  |
| DDVKxxx—Direct Deposit Vouchers | DD-15 |
| PAINxxx—Payroll Information     | DD-21 |



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## DDDIxxx—Direct Deposit Master

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The Direct Deposit Master file stores information about each employee's direct deposit choices, including bank account and prenote information.

There is one record for each employee.

Channel Index: 30

IOLIST: 0966 DDDIX: IOLIST DI0\$,DI1\$,DI2\$[ALL],DI3\$[ALL],  
DI4\$[ALL],DI1[ALL],DI2[ALL],DI3[ALL]

Array Sizes: DIM DI2\$[1:10](3),DI3\$[1:10](17),DI4\$[1:10](9),DI1[1:10],  
DI2[1:10],DI3[1]

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | DI0\$    | 6      | Employee ID |

## Direct Deposit Master Record

Filename: DDDIxxx

Record Size: 582 (576)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name     | Description        | A/N | Length | Note                                        |
|-----------|----------------|--------------------|-----|--------|---------------------------------------------|
| 1         | DI0\$          | Employee ID        | C   | 6      |                                             |
| 2         | DI1\$(1,1)     | Direct Deposit     | C   | 1      | Y = Yes<br>N = No                           |
|           | DI1\$(2,1)     | Percent or Dollars | C   | 1      | P = Percent<br>D = Dollar                   |
|           | DI1\$(3,8)     | Reserved for OSD   | C   | 8      |                                             |
| 3         | DI2\$[1] (1,1) | Account Type 1     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | DI2\$[1] (2,1) | Prenote Out 1      | C   | 1      | Y = Yes<br>N = No                           |
|           | DI2\$[1] (3,1) | Prenote In 1       | C   | 1      | Y = Yes<br>N = No                           |
| 4         | DI2\$[2] (1,1) | Account Type 2     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | DI2\$[2] (2,1) | Prenote Out 2      | C   | 1      | Y = Yes<br>N = No                           |
|           | DI2\$[2] (3,1) | Prenote In 2       | C   | 1      | Y = Yes<br>N = No                           |
| 5         | DI2\$[3] (1,1) | Account Type 3     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | DI2\$[3] (2,1) | Prenote out 3      | C   | 1      | Y = Yes<br>N = No                           |
|           | DI2\$[3] (3,1) | Prenote In 3       | C   | 1      | Y = Yes<br>N = No                           |

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| Field Num | Field Name      | Description      | A/N | Length | Note                                        |
|-----------|-----------------|------------------|-----|--------|---------------------------------------------|
| 6         | DI2\$[4] (1,1)  | Account Type 4   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | DI2\$[4] (2,1)  | Prenote Out 4    | C   | 1      | Y = Yes<br>N = No                           |
|           | DI2\$[4] (3,1)  | Prenote In 4     | C   | 1      | Y = Yes<br>N = No                           |
| 7         | DI2\$[5] (1,1)  | Account Type 5   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | DI2\$[5] (2,1)  | Prenote Out 5    | C   | 1      | Y = Yes<br>N = No                           |
|           | DI2\$[5] (3,1)  | Prenote In 5     | C   | 1      | Y = Yes<br>N = No                           |
| 8         | DI2\$[6] (1,1)  | Account Type 6   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | DI2\$[6] (2,1)  | Prenote Out 6    | C   | 1      | Y = Yes<br>N = No                           |
|           | DI2\$[6] (3,1)  | Prenote In 6     | C   | 1      | Y = Yes<br>N = No                           |
| 9         | DI2\$[7] (1,1)  | Reserved for OSD | C   | 1      |                                             |
|           | DI2\$[7] (2,1)  | Reserved for OSD | C   | 1      |                                             |
|           | DI2\$[7] (3,1)  | Reserved for OSD | C   | 1      |                                             |
| 10        | DI2\$[8] (1,1)  | Reserved for OSD | C   | 1      |                                             |
|           | DI2\$[8] (2,1)  | Reserved for OSD | C   | 1      |                                             |
|           | DI2\$[8] (3,1)  | Reserved for OSD | C   | 1      |                                             |
| 11        | DI2\$[9] (1,1)  | Reserved for OSD | C   | 1      |                                             |
|           | DI2\$[9] (2,1)  | Reserved for OSD | C   | 1      |                                             |
|           | DI2\$[9] (3,1)  | Reserved for OSD | C   | 1      |                                             |
| 12        | DI2\$[10] (1,1) | Reserved for OSD | C   | 1      |                                             |

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| Field Num | Field Name      | Description      | A/N | Length | Note |
|-----------|-----------------|------------------|-----|--------|------|
|           | DI2\$[10] (2,1) | Reserved for OSD | C   | 1      |      |
|           | DI2\$[10] (3,1) | Reserved for OSD | C   | 1      |      |
| 13        | DI3\$[1]        | Account Number 1 | C   | 17     |      |
| 14        | DI3\$[2]        | Account Number 2 | C   | 17     |      |
| 15        | DI3\$[3]        | Account Number 3 | C   | 17     |      |
| 16        | DI3\$[4]        | Account Number 4 | C   | 17     |      |
| 17        | DI3\$[5]        | Account Number 5 | C   | 17     |      |
| 18        | DI3\$[6]        | Account Number 6 | C   | 17     |      |
| 19        | DI3\$[7]        | Reserved for OSD | C   | 17     |      |
| 20        | DI3\$[8]        | Reserved for OSD | C   | 17     |      |
| 21        | DI3\$[9]        | Reserved for OSD | C   | 17     |      |
| 22        | DI3\$[10]       | Reserved for OSD | C   | 17     |      |
| 23        | DI4\$[1]        | Routing Code 1   | C   | 9      |      |
| 24        | DI4\$[2]        | Routing Code 2   | C   | 9      |      |
| 25        | DI4\$[3]        | Routing Code 3   | C   | 9      |      |
| 26        | DI4\$[4]        | Routing Code 4   | C   | 9      |      |
| 27        | DI4\$[5]        | Routing Code 5   | C   | 9      |      |
| 28        | DI4\$[6]        | Routing Code 6   | C   | 9      |      |
| 29        | DI4\$[7]        | Reserved for OSD | C   | 9      |      |
| 30        | DI4\$[8]        | Reserved for OSD | C   | 9      |      |
| 31        | DI4\$[9]        | Reserved for OSD | C   | 9      |      |
| 32        | DI4\$[10]       | Reserved for OSD | C   | 9      |      |
| 33        | DI1[1]          | Amount/Percent 1 | N   | 9      | 5.2- |
| 34        | DI1[2]          | Amount/Percent 2 | N   | 9      | 5.2- |
| 35        | DI1[3]          | Amount/Percent 3 | N   | 9      | 5.2- |
| 36        | DI1[4]          | Amount/Percent 4 | N   | 9      | 5.2- |
| 37        | DI1[5]          | Amount/Percent 5 | N   | 9      | 5.2- |
| 38        | DI1[6]          | Amount/Percent 6 | N   | 9      | 5.2- |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 39        | DI1[7]     | Reserved for OSD | N   | 9      |      |
| 40        | DI1[8]     | Reserved for OSD | N   | 9      |      |
| 41        | DI1[9]     | Reserved for OSD | N   | 9      |      |
| 42        | DI4[10]    | Reserved for OSD | N   | 9      |      |
| 43        | DI2[1]     | Reserved for OSD | N   | 11     |      |
| 44        | DI2[2]     | Reserved for OSD | N   | 11     |      |
| 45        | DI2[3]     | Reserved for OSD | N   | 11     |      |
| 46        | DI2[4]     | Reserved for OSD | N   | 11     |      |
| 47        | DI2[5]     | Reserved for OSD | N   | 11     |      |
| 48        | DI2[6]     | Reserved for OSD | N   | 11     |      |
| 49        | DI2[7]     | Reserved for OSD | N   | 11     |      |
| 50        | DI2[8]     | Reserved for OSD | N   | 11     |      |
| 51        | DI2[9]     | Reserved for OSD | N   | 11     |      |
| 52        | DI2[10]    | Reserved for OSD | N   | 11     |      |
| 53        | DI3[0]     | Reserved for OSD | N   | 11     |      |
| 54        | DI3[1]     | Reserved for OSD | N   | 11     |      |



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## DDVHxxx—Voucher History

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The Voucher History file stores historical information about the direct deposit vouchers printed for employees.

This file is one record in length.

Channel Index: 52

IOLIST: 0970 DDVHXXX: IOLIST VH00\$,VH0\$,VH1\$,VH2\$[ALL],  
VH3\$[ALL],VH4\$[ALL],VH1[ALL],VH2[ALL],VH3[ALL]

Array Sizes: DIM VH2\$[1:10],VH3\$[1:10],VH4\$[1:10],VH1[1:10],VH2[1:10],  
VH3[1]

### Key Definition:

| Field | Variable | Length | Description     |
|-------|----------|--------|-----------------|
| 1     | VH00\$   | 6      | Sequence Number |

## Voucher History Record

Filename: DDVHxxx

Record Size: 589 (576)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name     | Description        | A/N | Length | Note                                        |
|-----------|----------------|--------------------|-----|--------|---------------------------------------------|
| 1         | VH00\$         | Sequence Number    | C   | 6      |                                             |
| 2         | VH0\$          | Employee ID        | C   | 6      |                                             |
| 3         | VH1\$(1,1)     | Direct Deposit     | C   | 1      | Y = Yes<br>N = No                           |
|           | VH1\$(2,1)     | Percent or Dollars | C   | 1      | P = Percent<br>D = Dollar                   |
|           | VH1\$(3,7)     | Voucher Number     | C   | 7      |                                             |
|           | VH1\$(10,1)    | Reserved for OSD   | C   | 1      |                                             |
| 4         | VH2\$[1] (1,1) | Account Type 1     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VH2\$[1] (2,1) | Prenote Out 1      | C   | 1      | Y = Yes<br>N = No                           |
|           | VH2\$[1] (3,1) | Prenote In 1       | C   | 1      | Y = Yes<br>N = No                           |
| 5         | VH2\$[2] (1,1) | Account Type 2     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VH2\$[2] (2,1) | Prenote Out 2      | C   | 1      | Y = Yes<br>N = No                           |
|           | VH2\$[2] (3,1) | Prenote In 2       | C   | 1      | Y = Yes<br>N = No                           |
| 6         | VH2\$[3] (1,1) | Account Type 3     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VH2\$[3] (2,1) | Prenote out 3      | C   | 1      | Y = Yes<br>N = No                           |

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| Field Num | Field Name     | Description      | A/N | Length | Note                                        |
|-----------|----------------|------------------|-----|--------|---------------------------------------------|
|           | VH2\$[3] (3,1) | Prenote In 3     | C   | 1      | Y = Yes<br>N = No                           |
| 7         | VH2\$[4] (1,1) | Account Type 4   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VH2\$[4] (2,1) | Prenote Out 4    | C   | 1      | Y = Yes<br>N = No                           |
|           | VH2\$[4] (3,1) | Prenote In 4     | C   | 1      | Y = Yes<br>N = No                           |
| 8         | VH2\$[5] (1,1) | Account Type 5   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VH2\$[5] (2,1) | Prenote Out 5    | C   | 1      | Y = Yes<br>N = No                           |
|           | VH2\$[5] (3,1) | Prenote In 5     | C   | 1      | Y = Yes<br>N = No                           |
| 9         | VH2\$[6] (1,1) | Account Type 6   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VH2\$[6] (2,1) | Prenote Out 6    | C   | 1      | Y = Yes<br>N = No                           |
|           | VH\$[6] (3,1)  | Prenote In 6     | C   | 1      | Y = Yes<br>N = No                           |
| 10        | VH2\$[7] (1,1) | Reserved for OSD | C   | 1      |                                             |
|           | VH2\$[7] (2,1) | Reserved for OSD | C   | 1      |                                             |
|           | VH2\$[7] (3,1) | Reserved for OSD | C   | 1      |                                             |
| 11        | VH2\$[8] (1,1) | Reserved for OSD | C   | 1      |                                             |
|           | VH2\$[8] (2,1) | Reserved for OSD | C   | 1      |                                             |
|           | VH2\$[8] (3,1) | Reserved for OSD | C   | 1      |                                             |
| 12        | VH2\$[9] (1,1) | Reserved for OSD | C   | 1      |                                             |
|           | VH2\$[9] (2,1) | Reserved for OSD | C   | 1      |                                             |
|           | VH2\$[9] (3,1) | Reserved for OSD | C   | 1      |                                             |

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| Field Num | Field Name      | Description      | A/N | Length | Note |
|-----------|-----------------|------------------|-----|--------|------|
| 13        | VH2\$[10] (1,1) | Reserved for OSD | C   | 1      |      |
|           | VH2\$[10] (2,1) | Reserved for OSD | C   | 1      |      |
|           | VH2\$[10] (3,1) | Reserved for OSD | C   | 1      |      |
| 14        | VH3\$[1]        | Account Number 1 | C   | 17     |      |
| 15        | VH3\$[2]        | Account Number 2 | C   | 17     |      |
| 16        | VH3\$[3]        | Account Number 3 | C   | 17     |      |
| 17        | VH3\$[4]        | Account Number 4 | C   | 17     |      |
| 18        | VH3\$[5]        | Account Number 5 | C   | 17     |      |
| 19        | VH3\$[6]        | Account Number 6 | C   | 17     |      |
| 20        | VH3\$[7]        | Reserved for OSD | C   | 17     |      |
| 21        | VH3\$[8]        | Reserved for OSD | C   | 17     |      |
| 22        | VH3\$[9]        | Reserved for OSD | C   | 17     |      |
| 23        | VH3\$[10]       | Reserved for OSD | C   | 17     |      |
| 24        | VH4\$[1]        | Routing Code 1   | C   | 9      |      |
| 25        | VH4\$[2]        | Routing Code 2   | C   | 9      |      |
| 26        | VH4\$[3]        | Routing Code 3   | C   | 9      |      |
| 27        | VH4\$[4]        | Routing Code 4   | C   | 9      |      |
| 28        | VH4\$[5]        | Routing Code 5   | C   | 9      |      |
| 29        | VH4\$[6]        | Routing Code 6   | C   | 9      |      |
| 30        | VH4\$[7]        | Reserved for OSD | C   | 9      |      |
| 31        | VH4\$[8]        | Reserved for OSD | C   | 9      |      |
| 32        | VH4\$[9]        | Reserved for OSD | C   | 9      |      |
| 33        | VH4\$[10]       | Reserved for OSD | C   | 9      |      |
| 34        | VH1[1]          | Amount/Percent 1 | N   | 9      | 5.2- |
| 35        | VH1[2]          | Amount/Percent 2 | N   | 9      | 5.2- |
| 36        | VH1[3]          | Amount/Percent 3 | N   | 9      | 5.2- |
| 37        | VH1[4]          | Amount/Percent 4 | N   | 9      | 5.2- |
| 38        | VH1[5]          | Amount/Percent 5 | N   | 9      | 5.2- |

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| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 39        | VH1[6]     | Amount/Percent 6      | N   | 9      | 5.2- |
| 40        | VH1[7]     | Reserved for OSD      | N   | 9      |      |
| 41        | VH1[8]     | Reserved for OSD      | N   | 9      |      |
| 42        | VH1[9]     | Reserved for OSD      | N   | 9      |      |
| 43        | VH1[10]    | Reserved for OSD      | N   | 9      |      |
| 44        | VH2[1]     | Current Amount 1      | N   | 11     | DOLL |
| 45        | VH2[2]     | Current Amount 2      | N   | 11     | DOLL |
| 46        | VH2[3]     | Current Amount 3      | N   | 11     | DOLL |
| 47        | VH2[4]     | Current Amount 4      | N   | 11     | DOLL |
| 48        | VH2[5]     | Current Amount 5      | N   | 11     | DOLL |
| 49        | VH2[6]     | Current Amount 6      | N   | 11     | DOLL |
| 50        | VH2[7]     | Reserved for OSD      | N   | 11     |      |
| 51        | VH2[8]     | Reserved for OSD      | N   | 11     |      |
| 52        | VH2[9]     | Reserved for OSD      | N   | 11     |      |
| 53        | VH2[10]    | Reserved for OSD      | N   | 11     |      |
| 54        | VH3[0]     | Net Check Amount      | N   | 11     | DOLL |
| 55        | VH3[1]     | Direct Deposit Amount | N   | 11     | DOLL |



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## DDVKxxx—Direct Deposit Vouchers

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The Direct Deposit Vouchers file stores information about the vouchers currently on file for each employee during Payday Work.

Channel Index: 51

IOLIST: 0969 DDVKXXX: IOLIST VK00\$,VK0\$,VK1\$,VK2\$[ALL],  
VK3\$[ALL],VK4\$[ALL],VK1[ALL],VK2[ALL],VK3[ALL]

Array Sizes: DIM VK2\$[1:10],VK3\$[1:10],VK4\$[1:10],VK1[1:10],VK2[1:10],  
VK3[1],VK99\$[0],VK99[1],DDLINES\$[1:2]

### Key Definition:

| Field | Variable | Length | Description     |
|-------|----------|--------|-----------------|
| 1     | VK00\$   | 6      | Sequence Number |

## Direct Deposit Vouchers Record

Filename: DDVKxxx

Record Size: 589 (576)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name     | Description        | A/N | Length | Note                                        |
|-----------|----------------|--------------------|-----|--------|---------------------------------------------|
| 1         | VK00\$         | Sequence Number    | C   | 6      |                                             |
| 2         | VK0\$          | Employee ID        | C   | 6      |                                             |
| 3         | VK1\$(1,1)     | Direct Deposit     | C   | 1      | Y = Yes<br>N = No                           |
|           | VK1\$(2,1)     | Percent or Dollars | C   | 1      | P = Percent<br>D = Dollar                   |
|           | VK1\$(3,7)     | Voucher Number     | C   | 7      |                                             |
|           | VK1\$(10,1)    | Reserved for OSD   | C   | 1      |                                             |
| 4         | VK2\$[1] (1,1) | Account Type 1     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VK2\$[1] (2,1) | Prenote Out 1      | C   | 1      | Y = Yes<br>N = No                           |
|           | VK2\$[1] (3,1) | Prenote In 1       | C   | 1      | Y = Yes<br>N = No                           |
| 5         | VK2\$[2] (1,1) | Account Type 2     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VK2\$[2] (2,1) | Prenote Out 2      | C   | 1      | Y = Yes<br>N = No                           |
|           | VK2\$[2] (3,1) | Prenote In 2       | C   | 1      | Y = Yes<br>N = No                           |
| 6         | VK2\$[3] (1,1) | Account Type 3     | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VK2\$[3] (2,1) | Prenote out 3      | C   | 1      | Y = Yes<br>N = No                           |

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| Field Num | Field Name     | Description      | A/N | Length | Note                                        |
|-----------|----------------|------------------|-----|--------|---------------------------------------------|
|           | VK2\$[3] (3,1) | Prenote In 3     | C   | 1      | Y = Yes<br>N = No                           |
| 7         | VK2\$[4] (1,1) | Account Type 4   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VK2\$[4] (2,1) | Prenote Out 4    | C   | 1      | Y = Yes<br>N = No                           |
|           | VK2\$[4] (3,1) | Prenote In 4     | C   | 1      | Y = Yes<br>N = No                           |
| 8         | VK2\$[5] (1,1) | Account Type 5   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VK2\$[5] (2,1) | Prenote Out 5    | C   | 1      | Y = Yes<br>N = No                           |
|           | VK2\$[5] (3,1) | Prenote In 5     | C   | 1      | Y = Yes<br>N = No                           |
| 9         | VK2\$[6] (1,1) | Account Type 6   | C   | 1      | C = Checking<br>S = Savings<br>P = Paycheck |
|           | VK2\$[6] (2,1) | Prenote Out 6    | C   | 1      | Y = Yes<br>N = No                           |
|           | VK2\$[6] (3,1) | Prenote In 6     | C   | 1      | Y = Yes<br>N = No                           |
| 10        | VK2\$[7] (1,1) | Reserved for OSD | C   | 1      |                                             |
|           | VK2\$[7] (2,1) | Reserved for OSD | C   | 1      |                                             |
|           | VK2\$[7] (3,1) | Reserved for OSD | C   | 1      |                                             |
| 11        | VK2\$[8] (1,1) | Reserved for OSD | C   | 1      |                                             |
|           | VK2\$[8] (2,1) | Reserved for OSD | C   | 1      |                                             |
|           | VK2\$[8] (3,1) | Reserved for OSD | C   | 1      |                                             |
| 12        | VK2\$[9] (1,1) | Reserved for OSD | C   | 1      |                                             |
|           | VK2\$[9] (2,1) | Reserved for OSD | C   | 1      |                                             |
|           | VK2\$[9] (3,1) | Reserved for OSD | C   | 1      |                                             |

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| Field Num | Field Name      | Description      | A/N | Length | Note |
|-----------|-----------------|------------------|-----|--------|------|
| 13        | VK2\$[10] (1,1) | Reserved for OSD | C   | 1      |      |
|           | VK2\$[10] (2,1) | Reserved for OSD | C   | 1      |      |
|           | VK2\$[10] (3,1) | Reserved for OSD | C   | 1      |      |
| 14        | VK3\$[1]        | Account Number 1 | C   | 17     |      |
| 15        | VK3\$[2]        | Account Number 2 | C   | 17     |      |
| 16        | VK3\$[3]        | Account Number 3 | C   | 17     |      |
| 17        | VK3\$[4]        | Account Number 4 | C   | 17     |      |
| 18        | VK3\$[5]        | Account Number 5 | C   | 17     |      |
| 19        | VK3\$[6]        | Account Number 6 | C   | 17     |      |
| 20        | VK3\$[7]        | Reserved for OSD | C   | 17     |      |
| 21        | VK3\$[8]        | Reserved for OSD | C   | 17     |      |
| 22        | VK3\$[9]        | Reserved for OSD | C   | 17     |      |
| 23        | VK3\$[10]       | Reserved for OSD | C   | 17     |      |
| 24        | VK4\$[1]        | Routing Code 1   | C   | 9      |      |
| 25        | VK4\$[2]        | Routing Code 2   | C   | 9      |      |
| 26        | VK4\$[3]        | Routing Code 3   | C   | 9      |      |
| 27        | VK4\$[4]        | Routing Code 4   | C   | 9      |      |
| 28        | VK4\$[5]        | Routing Code 5   | C   | 9      |      |
| 29        | VK4\$[6]        | Routing Code 6   | C   | 9      |      |
| 30        | VK4\$[7]        | Reserved for OSD | C   | 9      |      |
| 31        | VK4\$[8]        | Reserved for OSD | C   | 9      |      |
| 32        | VK4\$[9]        | Reserved for OSD | C   | 9      |      |
| 33        | VK4\$[10]       | Reserved for OSD | C   | 9      |      |
| 34        | VK1[1]          | Amount/Percent 1 | N   | 9      | 5.2- |
| 35        | VK1[2]          | Amount/Percent 2 | N   | 9      | 5.2- |
| 36        | VK1[3]          | Amount/Percent 3 | N   | 9      | 5.2- |
| 37        | VK1[4]          | Amount/Percent 4 | N   | 9      | 5.2- |
| 38        | VK1[5]          | Amount/Percent 5 | N   | 9      | 5.2- |

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| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 39        | VK1[6]     | Amount/Percent 6      | N   | 9      | 5.2- |
| 40        | VK1[7]     | Reserved for OSD      | N   | 9      |      |
| 41        | VK1[8]     | Reserved for OSD      | N   | 9      |      |
| 42        | VK1[9]     | Reserved for OSD      | N   | 9      |      |
| 43        | VK1[10]    | Reserved for OSD      | N   | 9      |      |
| 44        | VK2[1]     | Current Amount 1      | N   | 11     | DOLL |
| 45        | VK2[2]     | Current Amount 2      | N   | 11     | DOLL |
| 46        | VK2[3]     | Current Amount 3      | N   | 11     | DOLL |
| 47        | VK2[4]     | Current Amount 4      | N   | 11     | DOLL |
| 48        | VK2[5]     | Current Amount 5      | N   | 11     | DOLL |
| 49        | VK2[6]     | Current Amount 6      | N   | 11     | DOLL |
| 50        | VK2[7]     | Reserved for OSD      | N   | 11     |      |
| 51        | VK2[8]     | Reserved for OSD      | N   | 11     |      |
| 52        | VK2[9]     | Reserved for OSD      | N   | 11     |      |
| 53        | VK2[10]    | Reserved for OSD      | N   | 11     |      |
| 54        | VK3[0]     | Net Check Amount      | N   | 11     | DOLL |
| 55        | VK3[1]     | Direct Deposit Amount | N   | 11     | DOLL |



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## PAINxxx—Payroll Information

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Direct Deposit adds one record and changes one record in the Payroll Information file to store bank account information.

Channel Index: 26

IOLIST: 0952 PAINXXX: IOLIST IN1\$,IN2\$,IN3\$,IN4\$,IN1,IN2,IN3,IN99\$[ALL],IN99[ALL]

Array Sizes: DIM IN99\$[0],IN99[1]

String Sizes: DIM IN1\$(7),IN2\$(119),IN3\$(10),IN4\$(10), IN99\$(0)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | IN1\$    | 7      | Record Type |

## Bank Account Record

File Name: PAINxxx

Record Size: 166 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description                          | A/N | Length | Note                                                        |
|-----------|--------------|--------------------------------------|-----|--------|-------------------------------------------------------------|
| 1         | IN1\$        | "BNKACCT"                            | A   | 7      |                                                             |
| 2         | IN2\$(1,23)  | Company Bank Name                    | A   | 23     |                                                             |
|           | IN2\$(24,7)  | Reserved for OSD                     | A   | 7      |                                                             |
|           | IN2\$(31,9)  | Company Routing Code                 | A   | 9      |                                                             |
|           | IN2\$(40,17) | Company Account Number               | A   | 17     |                                                             |
|           | IN2\$(57,1)  | Filing Code                          | A   | 1      | F = Federal Tax ID<br>R = Co. Bank<br>B = Fed. Reserve Bank |
|           | IN2\$(58,9)  | Federal Reserve Bank<br>Routing Code | A   | 9      |                                                             |
|           | IN2\$(67,45) | Reserved for OSD                     | A   | 45     |                                                             |
| 3         | IN3\$        | Reserved for OSD                     | A   | 10     |                                                             |
| 4         | IN4\$        | Reserved for OSD                     | A   | 10     |                                                             |
| 5         | IN1          | Security Code Pad Length             | N   | 2      | 0-94                                                        |
| 6         | IN2          | Next Check Number                    | N   | 7      | 7.0                                                         |
| 7         | IN3          | Next Voucher Number                  | N   | 7      | 7.0                                                         |
| 8         | IN99\$[0]    | Reserved for ISV                     | A   | 0      |                                                             |
| 9         | IN99[0]      | Reserved for ISV                     | N   | 1      |                                                             |
| 10        | IN99[1]      | Reserved for ISV                     | N   | 1      |                                                             |

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**Bank Account Additional Information Record**

File Name: PAINxxx

Record Size: 165 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description                          | A/N | Length | Note    |
|-----------|--------------|--------------------------------------|-----|--------|---------|
| 1         | IN1\$        | “BNKACCU”                            | A   | 7      |         |
| 2         | IN2\$(1,70)  | Code 1                               | A   | 70     |         |
|           | IN2\$(71,24) | Code 2                               | A   | 24     |         |
|           | IN2\$(95,17) | Reserved for OSD                     | A   | 17     |         |
| 3         | IN3\$(1,1)   | Company Identifier/Type Number       | A   | 1      | 1, 3, 9 |
|           | IN3\$(2,9)   | Company Identifier                   | A   | 9      |         |
| 4         | IN4\$(1,1)   | Include 627 Record for all DD files? | A   | 1      | Y/N     |
|           | IN4\$(2,9)   | Reserved for OSD                     | A   | 9      |         |
| 5         | IN1          | Date of Last Batch                   | N   | 7      | Julian  |
| 6         | IN2          | Voucher Batch Number                 | N   | 7      | 7.0     |
| 7         | IN3          | Reserved for OSD                     | N   | 1      |         |
| 8         | IN99\$[0]    | Reserved for ISV                     | A   | 0      |         |
| 9         | IN99[0]      | Reserved for ISV                     | N   | 1      |         |
| 10        | IN99[1]      | Reserved for ISV                     | N   | 1      |         |



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# Fixed Assets

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|                                |       |
|--------------------------------|-------|
| FAMAxix—Fixed Assets Master    | FA-3  |
| FAMAxix.UD—FA Assets Documents | FA-11 |
| FARJxxx—Retirement Journal     | FA-13 |
| FATAX—Depreciation Tables      | FA-19 |
| FATB—Fixed Assets Table        | FA-23 |



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## FAMAxXX—Fixed Assets Master

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The Fixed Assets Master file stores information about fixed assets: costs, dates, locations, credits, valuation, and four depreciation columns. There is one record for each fixed asset.

Channel Index: 6

IOLIST: 0976 FAMAXXX: IOLIST  
A0\$,A1\$,A2\$,A3\$,A4\$,A5\$,A6\$,A7\$[ALL],A8\$,A0[ALL],  
A12\$[ALL],A13\$[ALL],A14\$[ALL],A1[ALL],A15\$,A16\$,  
A99\$[ALL],A99[ALL]

Array Sizes: A7\$[1:3],A0[16],A13\$[3],A13\$[3],A14\$[3],A1[3:16],A99\$[0],  
A99[1]

String Sizes: A0\$(14),A1\$(30),A2\$(110),A3\$(45),A4\$(45),A5\$(6),A6\$(13),  
A7\$[ALL](12),A8\$(30),A12\$[ALL](6),A13\$[ALL](1),  
A14\$[ALL](6),A15\$(20),A16\$(0)

### Key Definition:

| Key Number | Field                                            | Description                                                        |
|------------|--------------------------------------------------|--------------------------------------------------------------------|
| 0          | [1:1:9] +<br>[1:10:4] +<br>[1:14:1]              | Asset ID +<br>Asset Number +<br>Sequence Number                    |
| 1          | [3:91:20]                                        | Tag Number                                                         |
| 2          | [8:1:12]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1] | GL Asset Acct +<br>Asset ID +<br>Asset Number +<br>Sequence Number |

| Key Number | Field                                                                          | Description                                                                                                                                 |
|------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 3          | [5:1:15]+<br>[5:16:15] +<br>[5:31:15] +<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1] | Location 1 +<br>Location 2 +<br>Location 3 +<br>Asset ID +<br>Asset Number +<br>Sequence Number                                             |
| 4          | [8:1:12]+<br>[22:1:7]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1]                  | GL Asset Acct +<br>Date Placed in Service +<br>Asset ID +<br>Asset Number +<br>Sequence Number                                              |
| 5          | [7:7:4]+<br>[22:1:7]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1]                   | Tax Class +<br>Date Placed in Service +<br>Asset ID +<br>Asset Number +<br>Sequence Number                                                  |
| 6          | [9:1:12]+<br>[10:1:12]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1]                 | GL Accum Depr Acct +<br>Depr Expense Acct +<br>Asset ID +<br>Asset Number +<br>Sequence Number                                              |
| 7          | [6:5:1]+<br>[7:11:3:“D”]+<br>[22:1:7]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1]  | Listed Property Flag +<br>Pct of Business Use (Descending) +<br>Date Placed in Service +<br>Asset ID +<br>Asset Number +<br>Sequence Number |
| 8          | [22:1:7:“D”]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1]                           | Date Placed in Svc (Descending) +<br>Asset ID +<br>Asset Number +<br>Sequence Number                                                        |

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 39 segments

## Fixed Assets Record

Filename: FAMAXxx

Record Size: 1332 (1408)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description        | A/N | Length | Note                                                  |
|-----------|-------------|--------------------|-----|--------|-------------------------------------------------------|
| 1         | A0\$(1,9)   | Asset ID           | A   | 9      |                                                       |
|           | A0\$(10,4)  | Asset Number       | A   | 4      | ####                                                  |
|           | A0\$(14,1)  | Sequence Number    | A   | 1      |                                                       |
| 2         | A1\$        | Description        | A   | 30     |                                                       |
| 3         | A2\$(1,30)  | Manufacturer       | A   | 30     |                                                       |
|           | A2\$(31,30) | Model Number       | A   | 30     |                                                       |
|           | A2\$(61,30) | Serial Number      | A   | 30     |                                                       |
|           | A2\$(91,20) | Asset Tag Number   | A   | 20     |                                                       |
| 4         | A3\$(1,15)  | Tax District 1     | A   | 15     |                                                       |
|           | A3\$(16,15) | Tax District 2     | A   | 15     |                                                       |
|           | A3\$(31,15) | Tax District 3     | A   | 15     |                                                       |
| 5         | A4\$(1,15)  | Location 1         | A   | 15     |                                                       |
|           | A4\$(16,15) | Location 2         | A   | 15     |                                                       |
|           | A4\$(31,15) | Location 3         | A   | 15     |                                                       |
| 6         | A5\$(1,1)   | Status             | A   | 1      | 1 = active<br>2 = retired<br>3 = new<br>4 = suspended |
|           | A5\$(2,1)   | Owned/Leased Flag  | A   | 1      | 1 = owned<br>2 = leased                               |
|           | A5\$(3,1)   | New/Used Flag      | A   | 1      | 1 = new<br>2 = leased                                 |
|           | A5\$(4,1)   | Personal/Real Flag | A   | 1      | 1 = personal<br>2 = real                              |
|           | A5\$(5,1)   | Listed Property?   | A   | 1      | Y or N                                                |
|           |             |                    |     |        |                                                       |

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| Field Num | Field Name | Description                  | A/N | Length | Note              |
|-----------|------------|------------------------------|-----|--------|-------------------|
|           | A5\$(6,1)  | Insurable Property           | A   | 1      | 1 = yes<br>2 = no |
| 7         | A6\$(1,6)  | Property Class Code          | A   | 6      | user-defined      |
|           | A6\$(7,4)  | Tax Class (1250, 1245, etc.) | A   | 4      |                   |
|           | A6\$(11,3) | Business Use Percentage      | A   | 3      |                   |
| 8         | A7\$[1]    | GL Asset Account             | A   | 12     |                   |
| 9         | A7\$[2]    | GL Accum Depr Account        | A   | 12     |                   |
| 10        | A7\$[3]    | GL Depr Expense Account      | A   | 12     |                   |
| 11        | A8\$       | Credits Description          | A   | 30     |                   |
| 12        | A0[0]      | Acquisition Cost             | N   | 14     | DOLL              |
| 13        | A0[1]      | Acquisition Date             | N   | 7      | Julian            |
| 14        | A0[2]      | Retirement Date              | N   | 7      | Julian            |
| 15        | A0[3]      | Quantity                     | N   | 7      | 6.0-              |
| 16        | A0[4]      | Insured Value                | N   | 14     | DOLL              |
| 17        | A0[5]      | Insured Value Date           | N   | 7      | Julian            |
| 18        | A0[6]      | Assessed Value               | N   | 14     | DOLL              |
| 19        | A0[7]      | Assessment Date              | N   | 7      | Julian            |
| 20        | A0[8]      | Replacement Cost Value       | N   | 14     | DOLL              |
| 21        | A0[9]      | Replacement Cost Date        | N   | 7      | Julian            |
| 22        | A0[10]     | Date Placed in Service       | N   | 7      | Julian            |
| 23        | A0[11]     | Sales/Use Tax Paid           | N   | 12     | 8.2-              |
| 24        | A0[12]     | Accum Nondepreciable Costs   | N   | 14     | DOLL              |
| 25        | A0[13]     | Adjusted Cost                | N   | 14     | DOLL              |
| 26        | A0[14]     | Date of Last Adjustment      | N   | 7      | Julian            |
| 27        | A0[15]     | Total Credits                | N   | 12     | 9.2               |
| 28        | A0[16]     | Reserved for OSD             | N   | 1      |                   |
| 29        | A12\$[0]   | Depr Method/Table--Book      | A   | 6      |                   |
| 30        | A12\$[1]   | Depr Method/Table--Tax       | A   | 6      |                   |
| 31        | A12\$[2]   | Depr Method/Table--Other     | A   | 6      |                   |

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| Field Num | Field Name | Description                 | A/N | Length | Note   |
|-----------|------------|-----------------------------|-----|--------|--------|
| 32        | A12\$[3]   | Depr Method/Table--A.M.T.   | A   | 6      |        |
| 33        | A13\$[0]   | Apply % Business Use--Book  | A   | 1      | Y or N |
| 34        | A13\$[1]   | Apply % Business Use--Tax   | A   | 1      | Y or N |
| 35        | A13\$[2]   | Apply % Business Use--Other | A   | 1      | Y or N |
| 36        | A13\$[3]   | Apply % Business Use--AMT   | A   | 1      | Y or N |
| 37        | A14\$[0]   | Switch-to Method--Book      | A   | 6      |        |
| 38        | A14\$[1]   | Switch-to Method--Tax       | A   | 6      |        |
| 39        | A14\$[2]   | Switch-to Method--Other     | A   | 6      |        |
| 40        | A14\$[3]   | Switch-to Method--A.M.T.    | A   | 6      |        |
| 41        | A1[0,0]    | Book--Depr Begin Year       | N   | 4      |        |
| 42        | A1[0,1]    | Book--Depr End Year         | N   | 4      |        |
| 43        | A1[0,2]    | Book--Salvage Value         | N   | 14     | DOLL   |
| 44        | A1[0,3]    | Book--Other Bonus Depr      | N   | 14     | DOLL   |
| 45        | A1[0,4]    | Book--179 Expense           | N   | 14     | DOLL   |
| 46        | A1[0,5]    | Book--Base Cost             | N   | 14     | DOLL   |
| 47        | A1[0,6]    | Book--Accum Depr Taken      | N   | 14     | DOLL   |
| 48        | A1[0,7]    | Book--YTD Depreciation      | N   | 14     | DOLL   |
| 49        | A1[0,8]    | Book--Current Depreciation  | N   | 14     | DOLL   |
| 50        | A1[0,9]    | Book--Annual Depreciation   | N   | 14     | DOLL   |
| 51        | A1[0,10]   | Book--Estimated Life        | N   | 5      |        |
| 52        | A1[0,11]   | Book--Depr Begin Period     | N   | 2      |        |
| 53        | A1[0,12]   | Book--Depr End Period       | N   | 2      |        |
| 54        | A1[0,13]   | Book--Recovery Period       | N   | 4      | 2.1    |
| 55        | A1[0,14]   | Book--Applied Credits       | N   | 12     | 9.2    |
| 56        | A1[0,15]   | Book--Accum Depr Elig       | N   | 14     | DOLL   |
| 57        | A1[0,16]   | Book--Reserved for OSD      | N   | 1      |        |
| 58        | A1[1,0]    | Tax--Depr Begin Year        | N   | 4      |        |
| 59        | A1[1,1]    | Tax--Depr End Year          | N   | 4      |        |

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| Field Num | Field Name | Description                 | A/N | Length | Note |
|-----------|------------|-----------------------------|-----|--------|------|
| 60        | A1[1,2]    | Tax--Salvage Value          | N   | 14     | DOLL |
| 61        | A1[1,3]    | Tax--Other Bonus Depr       | N   | 14     | DOLL |
| 62        | A1[1,4]    | Tax--179 Expense            | N   | 14     | DOLL |
| 63        | A1[1,5]    | Tax--Base Cost              | N   | 14     | DOLL |
| 64        | A1[1,6]    | Tax--Accum Depr Taken       | N   | 14     | DOLL |
| 65        | A1[1,7]    | Tax--YTD Depreciation       | N   | 14     | DOLL |
| 66        | A1[1,8]    | Tax--Current Depreciation   | N   | 14     | DOLL |
| 67        | A1[1,9]    | Tax--Annual Depreciation    | N   | 14     | DOLL |
| 68        | A1[1,10]   | Tax--Estimated Life         | N   | 5      |      |
| 69        | A1[1,11]   | Tax--Depr Begin Period      | N   | 2      |      |
| 70        | A1[1,12]   | Tax--Depr End Period        | N   | 2      |      |
| 71        | A1[1,13]   | Tax--Recovery Period        | N   | 4      | 2.1  |
| 72        | A1[1,14]   | Tax--Applied Credits        | N   | 12     | 9.2  |
| 73        | A1[1,15]   | Tax--Accum Depr Elig        | N   | 14     | DOLL |
| 74        | A1[1,16]   | Tax--Reserved for OSD       | N   | 1      |      |
| 75        | A1[2,0]    | Other--Depr Begin Year      | N   | 4      |      |
| 76        | A1[2,1]    | Other--Depr End Year        | N   | 4      |      |
| 77        | A1[2,2]    | Other--Salvage Value        | N   | 14     | DOLL |
| 78        | A1[2,3]    | Other--Other Bonus Depr     | N   | 14     | DOLL |
| 79        | A1[2,4]    | Other--179 Expense          | N   | 14     | DOLL |
| 80        | A1[2,5]    | Other--Base Cost            | N   | 14     | DOLL |
| 81        | A1[2,6]    | Other--Accum Depr Taken     | N   | 14     | DOLL |
| 82        | A1[2,7]    | Other--YTD Depreciation     | N   | 14     | DOLL |
| 83        | A1[2,8]    | Other--Current Depreciation | N   | 14     | DOLL |
| 84        | A1[2,9]    | Other--Annual Depreciation  | N   | 14     | DOLL |
| 85        | A1[2,10]   | Other--Estimated Life       | N   | 5      |      |
| 86        | A1[2,11]   | Other--Depr Begin Period    | N   | 2      |      |
| 87        | A1[2,12]   | Other--Depr End Period      | N   | 2      |      |

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| Field Num | Field Name | Description               | A/N | Length | Note |
|-----------|------------|---------------------------|-----|--------|------|
| 88        | A1[2,13]   | Other--Recovery Period    | N   | 4      |      |
| 89        | A1[2,14]   | Other--Applied Credits    | N   | 12     | 9.2  |
| 90        | A1[2,15]   | Other--Accum Depr Elig    | N   | 14     | DOLL |
| 91        | A1[2,16]   | Other--Reserved for OSD   | N   | 1      |      |
| 92        | A1[3,0]    | A.M.T. Begin Year         | N   | 4      |      |
| 93        | A1[3,1]    | A.M.T.--Depr End Year     | N   | 4      |      |
| 94        | A1[3,2]    | A.M.T.--Salvage Value     | N   | 14     | DOLL |
| 95        | A1[3,3]    | A.M.T.--Other Bonus Depr  | N   | 14     | DOLL |
| 96        | A1[3,4]    | A.M.T.--179 Expense       | N   | 14     | DOLL |
| 97        | A1[3,5]    | A.M.T.--Base Cost         | N   | 14     | DOLL |
| 98        | A1[3,6]    | A.M.T.--Accum Depr Tkn    | N   | 14     | DOLL |
| 99        | A1[3,7]    | A.M.T.--YTD Depreciation  | N   | 14     | DOLL |
| 100       | A1[3,8]    | A.M.T.--Current Depr      | N   | 14     | DOLL |
| 101       | A1[3,9]    | A.M.T.--Annual Depr       | N   | 14     | DOLL |
| 102       | A1[3,10]   | A.M.T.--Estimated Life    | N   | 5      |      |
| 103       | A1[3,11]   | A.M.T.--Depr Begin Period | N   | 2      |      |
| 104       | A1[3,12]   | A.M.T.--Depr End Period   | N   | 2      |      |
| 105       | A1[3,13]   | A.M.T.--Recovery Period   | N   | 4      |      |
| 106       | A1[3,14]   | A.M.T.--Applied Credits   | N   | 12     | 9.2  |
| 107       | A1[3,15]   | A.M.T.--Accum Depr Elig   | N   | 14     | DOLL |
| 108       | A1[3,16]   | A.M.T.--Reserved for OSD  | N   | 1      |      |
| 109       | A15\$      | Memo Field                | A   | 20     |      |
| 110       | A16\$      | JCWAA Special Allowance   | A   | 1      | Y/N  |
| 111       | A99\$[0]   | Reserved for ISV          | A   | 0      |      |
| 112       | A99[0]     | Reserved for ISV          | N   | 1      |      |
| 113       | A99[1]     | Reserved for ISV          | N   | 1      |      |



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## FAMAxXX.UD—FA Assets Documents

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The Assets Documents file stores information about the documents you attach to vendor records, such as document name, path, and description. Use the Documents option in the Fixed Assets function to attach documents to asset records. Use the Documents command on the Information (Shift+F2) menu to view the documents you have attached to records..

Channel Index: 45

Template: DIM FAMA\_UD\$:"MAINKEY:C(14\*),SEQNO:C(3\*),DOC:C(60\*),  
DOCPATH:C(60\*),DESCR:C(60\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                       | Description                     |
|------------|------------------------------------------------|---------------------------------|
| 0          | [1:1:14] +<br><u>[2:1:3]</u><br><br>2 segments | Master Key +<br>Sequence Number |

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**Asset Documents Record**

File Name: FAMAxix.UD      Record Size: 208 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description          | Format | Length |
|-----------|----------|----------------------|--------|--------|
| 1         | MAINKEY  | Master Key           | C      | 14     |
| 2         | SEQNO    | Sequence Number      | C      | 3      |
| 3         | DOC      | Document Name        | C      | 60     |
| 4         | DOCPATH  | Document Path        | C      | 60     |
| 5         | DESCR    | Document Description | C      | 60     |
| 6         | ISVA     | Reserved for ISV     | C      | 1      |
| 7         | ISVN[1]  | Reserved for ISV     | N      | 1      |
| 8         | ISVN[2]  | Reserved for ISV     | N      | 1      |

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## FARJxxx—Retirement Journal

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The Retirement Journal file stores information about asset retirements. Retired assets (or portions of them) are added to this file in the Retire Assets function. The Retired Assets List shows the contents of the file. Assets retired before a date can be deleted during year-end maintenance. With the sequence number of the key, you can retire each item of a multiquantity asset separately. There is one record for each retired asset transaction.

Channel Index: 5

IOLIST: 0975 FARJXXX: IOLIST R0\$,R1\$,R2\$,R0[ALL],R3\$[ALL],  
R4\$,R1[ALL],R5\$,R99\$[ALL],R99[ALL]

Array Sizes: R0[6],R3\$[1:4],R1[3,14],R99\$[0],R99[1]

String Sizes: R0\$(16),R1\$(30),R2\$(1),R3\$[ALL](6),R4\$(12),R5\$(1)

### Key Definition:

| Key Number | Field                                                                     | Description                                                                                                          |
|------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:9] +<br>[1:10:4] +<br>[1:14:1] +<br>[1:15:2]                         | Asset ID +<br>Asset Number +<br>Sequence Number +<br>Retirement Seq Number                                           |
| 1          | [3:1:1]+<br>[4:1:7]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1] +<br>[1:15:2] | Retirement Code +<br>Retirement Date +<br>Asset ID +<br>Asset Number +<br>Sequence Number +<br>Retirement Seq Number |

---

| Key Number | Field                                                                       | Description                                                                                                        |
|------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| 2          | [15:1:12]+<br>[4:1:7]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1] +<br>[1:15:2] | GL Asset Acct +<br>Retirement Date +<br>Asset ID +<br>Asset Number +<br>Sequence Number +<br>Retirement Seq Number |
| 3          | [3:1:1]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1] +<br>[1:15:2]               | Retirement Code +<br>Asset ID +<br>Asset Number +<br>Sequence Number +<br>Retirement Seq Number                    |
| 4          | [15:1:12]+<br>[1:1:9] +<br>[1:10:4] +<br>[1:14:1] +<br><u>[1:15:2]</u>      | GL Asset Acct +<br>Asset ID +<br>Asset Number +<br>Sequence Number +<br>Retirement Seq Number                      |
|            | 26 segments                                                                 |                                                                                                                    |

## Retired Assets Record

Filename: FARJxxx

Record Size: 850 (832)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name | Description               | A/N | Length | Note   |
|-----------|------------|---------------------------|-----|--------|--------|
| 1         | R0\$(1,9)  | Asset ID                  | A   | 9      |        |
|           | R0\$(10,4) | Asset Number              | A   | 4      | ####   |
|           | R0\$(14,1) | Seq Number                | A   | 1      |        |
|           | R0\$(15,2) | Retirement Seq Number     | A   | 2      |        |
| 2         | R1\$       | Reason for Retirement     | A   | 30     |        |
| 3         | R2\$       | Retirement Code           | A   | 1      |        |
| 4         | R0[0]      | Retirement Date           | N   | 7      | Julian |
| 5         | R0[1]      | Retirement Quantity       | N   | 6      |        |
| 6         | R0[2]      | Retirement Amount         | N   | 14     | DOLL   |
| 7         | R0[3]      | Retirement Proceeds       | N   | 14     | DOLL   |
| 8         | R0[4]      | Retirement Expenses       | N   | 14     | DOLL   |
| 9         | R0[5]      | Retirement Credits        | N   | 14     | DOLL   |
| 10        | R0[6]      | Acquisition Cost Retired  | N   | 14     | DOLL   |
| 11        | R3\$[1]    | Depr Method/Table--Book   | A   | 6      |        |
| 12        | R3\$[2]    | Depr Method/Table--Tax    | A   | 6      |        |
| 13        | R3\$[3]    | Depr Method/Table--Other  | A   | 6      |        |
| 14        | R3\$[4]    | Depr Method/Table--A.M.T. | A   | 6      |        |
| 15        | R4\$       | GL Asset Account          | A   | 12     |        |
| 16        | R1[0,0]    | Book--Depr Begin Year     | N   | 4      |        |
| 17        | R1[0,1]    | Book--Depr End Year       | N   | 4      |        |
| 18        | R1[0,2]    | Book--Salvage Value       | N   | 14     | DOLL   |
| 19        | R1[0,3]    | Book--Other Bonus Depr    | N   | 14     | DOLL   |
| 20        | R1[0,4]    | Book--179 Expense         | N   | 14     | DOLL   |
| 21        | R1[0,5]    | Book--Base Cost           | N   | 14     | DOLL   |

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| Field Num | Field Name | Description               | A/N | Length | Note |
|-----------|------------|---------------------------|-----|--------|------|
| 22        | R1[0,6]    | Book--Accum Depreciation  | N   | 14     | DOLL |
| 23        | R1[0,7]    | Book--Actual Life         | N   | 5      |      |
| 24        | R1[0,8]    | Book--Estimated Life      | N   | 5      |      |
| 25        | R1[0,9]    | Book--Depr Begin Period   | N   | 2      |      |
| 26        | R1[0,10]   | Book--Depr End Period     | N   | 2      |      |
| 27        | R1[0,11]   | Book--Applied Credits     | N   | 14     | DOLL |
| 28        | R1[0,12]   | Book--YTD Depreciation    | N   | 14     | DOLL |
| 29        | R1[0,13]   | Book--Accum Depr Eligible | N   | 14     | DOLL |
| 30        | R1[0,14]   | Book--Annual Depr Retired | N   | 14     | DOLL |
| 31        | R1[1,0]    | Tax--Depr Begin Year      | N   | 4      |      |
| 32        | R1[1,1]    | Tax--Depr End Year        | N   | 4      |      |
| 33        | R1[1,2]    | Tax--Salvage Value        | N   | 14     | DOLL |
| 34        | R1[1,3]    | Tax--Other Bonus Depr     | N   | 14     | DOLL |
| 35        | R1[1,4]    | Tax--179 Expense          | N   | 14     | DOLL |
| 36        | R1[1,5]    | Tax--Base Cost            | N   | 14     | DOLL |
| 37        | R1[1,6]    | Tax--Accum Depreciation   | N   | 14     | DOLL |
| 38        | R1[1,7]    | Tax--Actual Life          | N   | 5      |      |
| 39        | R1[1,8]    | Tax--Estimated Life       | N   | 5      |      |
| 40        | R1[1,9]    | Tax--Depr Begin Period    | N   | 2      |      |
| 41        | R1[1,10]   | Tax--Depr End Period      | N   | 2      |      |
| 42        | R1[1,11]   | Tax--Applied Credits      | N   | 14     | DOLL |
| 43        | R1[1,12]   | Tax--YTD Depreciation     | N   | 14     | DOLL |
| 44        | R1[1,13]   | Tax--Accum Depr Eligible  | N   | 14     | DOLL |
| 45        | R1[1,14]   | Tax--Annual Depr Retired  | N   | 14     | DOLL |
| 46        | R1[2,0]    | Other--Depr Begin Year    | N   | 4      |      |
| 47        | R1[2,1]    | Other--Depr End Year      | N   | 4      |      |
| 48        | R1[2,2]    | Other--Salvage Value      | N   | 14     | DOLL |
| 49        | R1[2,3]    | Other--Other Bonus Depr   | N   | 14     | DOLL |

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| Field Num | Field Name | Description                 | A/N | Length | Note                |
|-----------|------------|-----------------------------|-----|--------|---------------------|
| 50        | R1[2,4]    | Other--179 Expense          | N   | 14     | DOLL                |
| 51        | R1[2,5]    | Other--Base Cost            | N   | 14     | DOLL                |
| 52        | R1[2,6]    | Other--Accum Depreciation   | N   | 14     | DOLL                |
| 53        | R1[2,7]    | Other--Actual Life          | N   | 5      |                     |
| 54        | R1[2,8]    | Other--Estimated Life       | N   | 5      |                     |
| 55        | R1[2,9]    | Other--Depr Begin Period    | N   | 2      |                     |
| 56        | R1[2,10]   | Other--Depr End Period      | N   | 2      |                     |
| 57        | R1[2,11]   | Other--Applied Credits      | N   | 14     | DOLL                |
| 58        | R1[2,12]   | Other--YTD Depreciation     | N   | 14     | DOLL                |
| 59        | R1[2,13]   | Other--Accum Depr Eligible  | N   | 14     | DOLL                |
| 60        | R1[2,14]   | Other--Annual Depr Retired  | N   | 14     | DOLL                |
| 61        | R1[3,0]    | A.M.T.--Depr Begin Year     | N   | 4      |                     |
| 62        | R1[3,1]    | A.M.T.--Depr End Year       | N   | 4      |                     |
| 63        | R1[3,2]    | A.M.T.--Salvage Value       | N   | 14     | DOLL                |
| 64        | R1[3,3]    | A.M.T.--Other Bonus Depr    | N   | 14     | DOLL                |
| 65        | R1[3,4]    | A.M.T.--179 Expense         | N   | 14     | DOLL                |
| 66        | R1[3,5]    | A.M.T.--Base Cost           | N   | 14     | DOLL                |
| 67        | R1[3,6]    | A.M.T.--Accum Depreciation  | N   | 14     | DOLL                |
| 68        | R1[3,7]    | A.M.T.--Actual Life         | N   | 5      |                     |
| 69        | R1[3,8]    | A.M.T.--Estimated Life      | N   | 5      |                     |
| 70        | R1[3,9]    | A.M.T.--Depr Begin Period   | N   | 2      |                     |
| 71        | R1[3,10]   | A.M.T.--Depr End Period     | N   | 2      |                     |
| 72        | R1[3,11]   | A.M.T.--Applied Credits     | N   | 14     | DOLL                |
| 73        | R1[3,12]   | A.M.T.--YTD Depreciation    | N   | 14     | DOLL                |
| 74        | R1[3,13]   | A.M.T.--Accum Depr Eligible | N   | 14     | DOLL                |
| 75        | R1[3,14]   | A.M.T.--Annual Depr Ret'd   | N   | 14     | DOLL                |
| 76        | R5\$(1,1)  | Version 5 or Greater Flag   | A   | 1      | 1 = v5.0 or greater |
|           | R5\$(2,1)  | JCWAA Special Allowance     | A   | 1      | Y/N                 |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 77        | R99\$[0]   | Reserved for ISV | A   | 0      |      |
| 78        | R99[0]     | Reserved for ISV | N   | 1      |      |
| 79        | R99[1]     | Reserved for ISV | N   | 1      |      |

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## FATAX—Depreciation Tables

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The Depreciation Tables file stores two record types. The header record precedes the column records for each table. This data is used for computing depreciation. Tables can be added or changed if the Internal Revenue Service changes the percentages.

The header record contains the column type flag and the table description and is read for the inquiry window. The column type flag tells the programs which FAMAXxx field to use when finding the correct column record.

The column record contains two columns. The first column is the percentage and the second is the maximum amount not to exceed the value. The second column is used only by some tables.

Channel Index: (variable)

IOLIST: 0905 FATAX: IOLIST TX0\$,TX1\$,TX[ALL],  
TX99\$[ALL],TX99[ALL]

Array Sizes: TX[1:2,1:60],TX99\$[0],TX99[1]

String Sizes: TX0\$(9),TX1\$(50)

### Key Definition:

| Key Number | Field                      | Description                 |
|------------|----------------------------|-----------------------------|
| 0          | [1:1:9]                    | Table ID + Column Number    |
| 1          | [1:6:4]+<br><u>[1:1:5]</u> | Column Number +<br>Table ID |
|            | 3 segments                 |                             |

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### Depreciation Table Header Record

Filename: FATAX

Record Size: 1024

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description       | A/N | Length | Note                                               |
|-----------|------------|-------------------|-----|--------|----------------------------------------------------|
| 1         | TX0\$(1,5) | Table ID          | A   | 5      |                                                    |
|           | TX0\$(6,4) | Column Number     | A   | 4      | "0000"                                             |
| 2         | TX1\$      | Table Description | A   | 50     |                                                    |
| 3         | TX[1,1]    | Column Type Flag  | N   | 1      | 0 = recovery period<br>1 = month placed in service |
| 4         | TX[1,2]    | Max Values Used?  | N   | 1      | 0 = no<br>1 = yes                                  |
| 5-62      | TX[1,3:60] | Reserved for OSD  | N   | 1      |                                                    |
| 63-122    | TX[2,1:60] | Reserved for OSD  | N   | 1      |                                                    |
| 123       | TX99\$[0]  | Reserved for ISV  | A   | 0      |                                                    |
| 124       | TX99[0]    | Reserved for ISV  | N   | 1      |                                                    |
| 125       | TX99[1]    | Reserved for ISV  | N   | 1      |                                                    |

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**Depreciation Table Column Record**

| Field Num | Field Name | Description              | A/N | Length | Note        |
|-----------|------------|--------------------------|-----|--------|-------------|
| 1         | TX0\$(1,5) | Table ID                 | A   | 5      |             |
|           | TX0\$(6,4) | Column Number            | A   | 4      | 0001 - 9999 |
| 2         | TX1\$      | Reserved for OSD         | A   | 10     |             |
| 3-62      | TX[1,1:60] | Column 1 - Percentage    | N   | 6      | 2.3         |
| 63-122    | TX[2,1:60] | Column 2 - Maximum Value | N   | 8      | 5.2         |
| 123       | TX99\$[0]  | Reserved for ISV         | A   | 0      |             |
| 124       | TX99[0]    | Reserved for ISV         | N   | 1      |             |
| 125       | TX99[1]    | Reserved for ISV         | N   | 1      |             |



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## FATB—Fixed Assets Table

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character application prefix. (It is set by the menu program in the variable T\$.)

The sample Table file is copied into the data directory at time of installation. See the Fixed Assets User's Guide for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable)

IOLIST: 0900 XXTB: IOLIST T0\$,T1,T1\$,T2\$,T3\$,T4\$,T2

String Sizes: T0\$(8),T1\$(1),T2\$(78),T3\$(504),T4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | T0\$     | 8      | Table ID    |

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**Fixed Assets Table Record**

Filename: FATB

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                    |
|-----------|------------|-------------------|-----|--------|-------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 8      |                                                                         |
| 2         | T1         | Number of Columns | A   | 1      |                                                                         |
| 3         | T1\$       | Table Type        | N   | 1      | A = alphanumeric<br>N = numeric (-#####.00)<br>3 = numeric (-#####.000) |
| 4         | T2\$       | Column Headings   | A   | 78     |                                                                         |
| 5         | T3\$       | Table Entries     | A   | 504    |                                                                         |
| 6         | T4\$       | Table Description | A   | 40     |                                                                         |
| 7         | T2         | Column Width      | N   | 2      |                                                                         |

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# General Ledger

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|                               |       |
|-------------------------------|-------|
| GLALxxx—Allocations           | GL-3  |
| GLAT—Account Type             | GL-9  |
| GLBAT—Batch Statements        | GL-11 |
| GLCFC—Cash Flow Contents      | GL-15 |
| GLJRxxx—Journal               | GL-17 |
| GLMAxxx—Master                | GL-21 |
| GLMKxxx—Master Alternate Keys | GL-27 |
| GLMSK—Account Mask            | GL-31 |
| GLRExxx—Recurring Entries     | GL-33 |
| GLSCF—Statement Contents      | GL-35 |
| GLSExxx—Account Segments      | GL-39 |
| GLSLF—Statement Layout        | GL-41 |
| GLTB—General Ledger Table     | GL-45 |



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## GLALxxx—Allocations

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The Allocations file contains the account numbers and percentages the system uses when it automatically allocates transactions. During the General Ledger Post to Master function, the system compares the account numbers in the transactions being posted to the records in this file. If the account number has an allocation record, the system will create the allocation entries and post them to the General Ledger Master file.

Channel Index: 0

IOLIST: 0911 GLALXXX: IOLIST L0\$,L1\$[ALL],L1[ALL]

Array Sizes: L1\$[45],L1[45]

String Sizes: L0\$(15)

### Key Definition:

| Key Number | Field           | Description               |
|------------|-----------------|---------------------------|
| 0          | <u>[1:1:13]</u> | Company ID/Account Number |
|            | 1 Segment       |                           |

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**Allocations Record**

File Name: GLALxxx

Record Size: 1120 (1152)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 1         | L0\$(1,3)  | Company ID            | A   | 3      |      |
|           | L0\$(4,12) | Account Number        | A   | 12     |      |
| 2         | L1\$[0]    | Description           | A   | 25     |      |
| 3         | L1\$[1]    | Allocation Account 1  | A   | 12     |      |
| 4         | L1\$[2]    | Allocation Account 2  | A   | 12     |      |
| 5         | L1\$[3]    | Allocation Account 3  | A   | 12     |      |
| 6         | L1\$[4]    | Allocation Account 4  | A   | 12     |      |
| 7         | L1\$[5]    | Allocation Account 5  | A   | 12     |      |
| 8         | L1\$[6]    | Allocation Account 6  | A   | 12     |      |
| 9         | L1\$[7]    | Allocation Account 7  | A   | 12     |      |
| 10        | L1\$[8]    | Allocation Account 8  | A   | 12     |      |
| 11        | L1\$[9]    | Allocation Account 9  | A   | 12     |      |
| 12        | L1\$[10]   | Allocation Account 10 | A   | 12     |      |
| 13        | L1\$[11]   | Allocation Account 11 | A   | 12     |      |
| 14        | L1\$[12]   | Allocation Account 12 | A   | 12     |      |
| 15        | L1\$[13]   | Allocation Account 13 | A   | 12     |      |
| 16        | L1\$[14]   | Allocation Account 14 | A   | 12     |      |
| 17        | L1\$[15]   | Allocation Account 15 | A   | 12     |      |
| 18        | L1\$[16]   | Allocation Account 16 | A   | 12     |      |
| 19        | L1\$[17]   | Allocation Account 17 | A   | 12     |      |
| 20        | L1\$[18]   | Allocation Account 18 | A   | 12     |      |
| 21        | L1\$[19]   | Allocation Account 19 | A   | 12     |      |
| 22        | L1\$[20]   | Allocation Account 20 | A   | 12     |      |

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| Field Num | Field Name | Description             | A/N | Length | Note |
|-----------|------------|-------------------------|-----|--------|------|
| 23        | L1\$[21]   | Allocation Account 21   | A   | 12     |      |
| 24        | L1\$[22]   | Allocation Account 22   | A   | 12     |      |
| 25        | L1\$[23]   | Allocation Account 23   | A   | 12     |      |
| 26        | L1\$[24]   | Allocation Account 24   | A   | 12     |      |
| 27        | L1\$[25]   | Allocation Account 25   | A   | 12     |      |
| 28        | L1\$[26]   | Allocation Account 26   | A   | 12     |      |
| 29        | L1\$[27]   | Allocation Account 27   | A   | 12     |      |
| 30        | L1\$[28]   | Allocation Account 28   | A   | 12     |      |
| 31        | L1\$[29]   | Allocation Account 29   | A   | 12     |      |
| 32        | L1\$[30]   | Allocation Account 30   | A   | 12     |      |
| 33        | L1\$[31]   | Allocation Account 31   | A   | 12     |      |
| 34        | L1\$[32]   | Allocation Account 32   | A   | 12     |      |
| 35        | L1\$[33]   | Allocation Account 33   | A   | 12     |      |
| 36        | L1\$[34]   | Allocation Account 34   | A   | 12     |      |
| 37        | L1\$[35]   | Allocation Account 35   | A   | 12     |      |
| 38        | L1\$[36]   | Allocation Account 36   | A   | 12     |      |
| 39        | L1\$[37]   | Allocation Account 37   | A   | 12     |      |
| 40        | L1\$[38]   | Allocation Account 38   | A   | 12     |      |
| 41        | L1\$[39]   | Allocation Account 39   | A   | 12     |      |
| 42        | L1\$[40]   | Allocation Account 40   | A   | 12     |      |
| 43        | L1\$[41]   | Allocation Account 41   | A   | 12     |      |
| 44        | L1\$[42]   | Allocation Account 42   | A   | 12     |      |
| 45        | L1\$[43]   | Allocation Account 43   | A   | 12     |      |
| 46        | L1\$[44]   | Allocation Account 44   | A   | 12     |      |
| 47        | L1\$[45]   | Allocation Account 45   | A   | 12     |      |
| 48        | L1[0]      | Unused                  | N   | 6      | 3.2  |
| 49        | L1[1]      | Allocation Percentage 1 | N   | 6      | 3.2  |
| 50        | L1[2]      | Allocation Percentage 2 | N   | 6      | 3.2  |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 51        | L1[3]      | Allocation Percentage 3  | N   | 6      | 3.2  |
| 52        | L1[4]      | Allocation Percentage 4  | N   | 6      | 3.2  |
| 53        | L1[5]      | Allocation Percentage 5  | N   | 6      | 3.2  |
| 54        | L1[6]      | Allocation Percentage 6  | N   | 6      | 3.2  |
| 55        | L1[7]      | Allocation Percentage 7  | N   | 6      | 3.2  |
| 56        | L1[8]      | Allocation Percentage 8  | N   | 6      | 3.2  |
| 57        | L1[9]      | Allocation Percentage 9  | N   | 6      | 3.2  |
| 58        | L1[10]     | Allocation Percentage 10 | N   | 6      | 3.2  |
| 59        | L1[11]     | Allocation Percentage 11 | N   | 6      | 3.2  |
| 60        | L1[12]     | Allocation Percentage 12 | N   | 6      | 3.2  |
| 61        | L1[13]     | Allocation Percentage 13 | N   | 6      | 3.2  |
| 62        | L1[14]     | Allocation Percentage 14 | N   | 6      | 3.2  |
| 63        | L1[15]     | Allocation Percentage 15 | N   | 6      | 3.2  |
| 64        | L1[16]     | Allocation Percentage 16 | N   | 6      | 3.2  |
| 65        | L1[17]     | Allocation Percentage 17 | N   | 6      | 3.2  |
| 66        | L1[18]     | Allocation Percentage 18 | N   | 6      | 3.2  |
| 67        | L1[19]     | Allocation Percentage 19 | N   | 6      | 3.2  |
| 68        | L1[20]     | Allocation Percentage 20 | N   | 6      | 3.2  |
| 69        | L1[21]     | Allocation Percentage 21 | N   | 6      | 3.2  |
| 70        | L1[22]     | Allocation Percentage 22 | N   | 6      | 3.2  |
| 71        | L1[23]     | Allocation Percentage 23 | N   | 6      | 3.2  |
| 72        | L1[24]     | Allocation Percentage 24 | N   | 6      | 3.2  |
| 73        | L1[25]     | Allocation Percentage 25 | N   | 6      | 3.2  |
| 74        | L1[26]     | Allocation Percentage 26 | N   | 6      | 3.2  |
| 75        | L1[27]     | Allocation Percentage 27 | N   | 6      | 3.2  |
| 76        | L1[28]     | Allocation Percentage 28 | N   | 6      | 3.2  |
| 77        | L1[29]     | Allocation Percentage 29 | N   | 6      | 3.2  |
| 78        | L1[30]     | Allocation Percentage 30 | N   | 6      | 3.2  |

---

| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 79        | L1[31]     | Allocation Percentage 31 | N   | 6      | 3.2  |
| 80        | L1[32]     | Allocation Percentage 32 | N   | 6      | 3.2  |
| 81        | L1[33]     | Allocation Percentage 33 | N   | 6      | 3.2  |
| 82        | L1[34]     | Allocation Percentage 34 | N   | 6      | 3.2  |
| 83        | L1[35]     | Allocation Percentage 35 | N   | 6      | 3.2  |
| 84        | L1[36]     | Allocation Percentage 36 | N   | 6      | 3.2  |
| 85        | L1[37]     | Allocation Percentage 37 | N   | 6      | 3.2  |
| 86        | L1[38]     | Allocation Percentage 38 | N   | 6      | 3.2  |
| 87        | L1[39]     | Allocation Percentage 39 | N   | 6      | 3.2  |
| 88        | L1[40]     | Allocation Percentage 40 | N   | 6      | 3.2  |
| 89        | L1[41]     | Allocation Percentage 41 | N   | 6      | 3.2  |
| 90        | L1[42]     | Allocation Percentage 42 | N   | 6      | 3.2  |
| 91        | L1[43]     | Allocation Percentage 43 | N   | 6      | 3.2  |
| 92        | L1[44]     | Allocation Percentage 44 | N   | 6      | 3.2  |
| 93        | L1[45]     | Allocation Percentage 45 | N   | 6      | 3.2  |



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## GLAT—Account Type

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The Account Type file contains all account type codes and descriptions.

Channel Index: 11

IOLIST: 0907 GLAT: IOLIST AT1\$,AT2\$,AT3\$,AT4\$,AT99\$[ALL],  
AT99[ALL]

Array Sizes: DIM AT99[1],AT99\$[0]

String Sizes: DIM AT1\$(3),AT2\$(30),AT3\$(25),AT4\$(15)

### Key Definition:

| Key Number | Field          | Description       |
|------------|----------------|-------------------|
| 0          | <u>[1:1:3]</u> | Account Type Code |
|            | 1 Segment      |                   |

Account Type Record

File Name: GLAT

Record Size: 82 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description      | A/N | Length | Note |
|-----------|-------------|------------------|-----|--------|------|
| 1         | AT1\$       | Account Type     | A   | 3      |      |
| 2         | AT2\$       | Description      | A   | 30     |      |
| 3         | AT3\$       | Account Class    | A   | 25     |      |
| 4         | AT4\$(1,1)  | Account Code     | A   | 1      |      |
|           | AT4\$(2,14) | Reserved for OSD | A   | 14     |      |
| 5         | AT99\$[0]   | Reserved for ISV | A   | 0      |      |
| 6         | AT99[0]     | Reserved for ISV | N   | 1      |      |
| 7         | AT99[1]     | Reserved for ISV | N   | 1      |      |

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## GLBAT—Batch Statements

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The Batch Statements file contains groups of records containing instructions for printing multiple GL statements in one process. There is a header record for each batch, followed by 1-99 sequenced statement records.

Channel Index: 13

IOLIST: 0919 GLBAT: IOLIST B0\$,B1\$,B1[ALL],B2\$[ALL],B3\$[ALL],  
B4\$,B5\$,B6\$,B7\$,B8\$,B9\$

Array Sizes: B1[2],B2\$[1:3],B3\$[1:3]

String Sizes: B0\$(8),B1\$(16),B4\$(60),B5\$(3),B6\$(200),B7\$(20),B8\$(59),  
B9\$(200)

### Key Definition:

| Field | Variable | Length | Description         |
|-------|----------|--------|---------------------|
| 1     | B0\$     | 8      | Batch ID + Sequence |

---

**Batch Header Record**

File Name: GLBAT

Record Size: 58 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note     |
|-----------|------------|-------------------|-----|--------|----------|
| 1         | B0\$(1,6)  | Batch ID          | A   | 6      |          |
|           | B0\$(7,2)  | Header Sequence   | A   | 2      | Fill (2) |
| 2         | B1\$       | Batch Description | A   | 30     |          |
| 3         | B1[0]      | Reserved for OSD  | N   | 1      |          |
| 4         | B1[1]      | Reserved for OSD  | N   | 1      |          |
| 5         | B1[2]      | Reserved for OSD  | N   | 1      |          |
| 6         | B2\$[1]    | Reserved for OSD  | A   | 0      |          |
| 7         | B2\$[2]    | Reserved for OSD  | A   | 0      |          |
| 8         | B2\$[3]    | Reserved for OSD  | A   | 0      |          |
| 9         | B3\$[1]    | Reserved for OSD  | A   | 0      |          |
| 10        | B3\$[2]    | Reserved for OSD  | A   | 0      |          |
| 11        | B3\$[3]    | Reserved for OSD  | A   | 0      |          |
| 12        | B4\$       | Reserved for OSD  | A   | 0      |          |
| 13        | B5\$       | Reserved for OSD  | A   | 0      |          |
| 14        | B6\$       | Reserved for OSD  | A   | 0      |          |
| 15        | B7\$       | Reserved for ISV  | A   | 0      |          |
| 16        | B8\$       | Reserved for OSD  | A   | 0      |          |
| 17        | B9\$       | Reserved for OSD  | A   | 0      |          |

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**Statement Record**

File Name: GLBAT

Record Size: 635 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description         | A/N | Length | Note        |
|-----------|--------------|---------------------|-----|--------|-------------|
| 1         | B0\$(1,6)    | Batch ID            | A   | 6      |             |
|           | B0\$(7,2)    | Sequence            | A   | 2      | “01” - “99” |
| 2         | B1\$(1,6)    | Layout ID           | A   | 6      |             |
|           | B1\$(7,4)    | Content ID          | A   | 4      |             |
|           | B1\$(11,3)   | Segment Detail?     | A   | 3      | YES/NO      |
|           | B1\$(14,3)   | Zero Balance Accts? | A   | 3      | YES/NO      |
| 3         | B1[0]        | GL Period           | N   | 2      | “01” - “13” |
| 4         | B1[1]        | Beginning Date      | N   | 7      | Julian      |
| 5         | B1[2]        | Ending Date         | N   | 7      | Julian      |
| 6         | B2\$[1]      | Division From       | A   | 6      |             |
| 7         | B2\$[2]      | Department From     | A   | 6      |             |
| 8         | B2\$[3]      | Subaccount From     | A   | 6      |             |
| 9         | B3\$[1]      | Division Thru       | A   | 6      |             |
| 10        | B3\$[2]      | Department Thru     | A   | 6      |             |
| 11        | B3\$[3]      | Subaccount Thru     | A   | 6      |             |
| 12        | B4\$         | Company ID(s)       | A   | 60     |             |
| 13        | B5\$         | Segment Sort Order  | A   | 3      |             |
| 14        | B6\$(1,50)   | Heading Line 1      | A   | 50     |             |
|           | B6\$(51,50)  | Heading Line 2      | A   | 50     |             |
|           | B6\$(101,50) | Heading Line 3      | A   | 50     |             |
|           | B6\$(151,50) | Heading Line 4      | A   | 50     |             |
| 15        | B7\$         | Reserved for ISV    | A   | 20     |             |
| 16        | B8\$         | Reserved for OSD    | A   | 59     |             |

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| Field Num | Field Name   | Description    | A/N | Length | Note |
|-----------|--------------|----------------|-----|--------|------|
| 17        | B9\$(1,50)   | Footers Line 1 | A   | 50     |      |
|           | B9\$(51,50)  | Footers Line 2 | A   | 50     |      |
|           | B9\$(101,50) | Footers Line 3 | A   | 50     |      |
|           | B9\$(151,50) | Footers Line 4 | A   | 50     |      |

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## GLCFC—Cash Flow Contents

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The Cash Flow Contents file stores the cash flow contents used by the Cash Flow Statement function to produce the Cash Flow Statement. You enter them through the Cash Flow Contents function.

There is a record for each line of the content. The key is made up of the cash flow content ID plus the segment code plus the sequence number.

Channel Index: 12  
IOLIST: 0905 GLCFC: IOLIST CF1\$,CF2\$,CF3\$,CF4\$,CF5\$  
String Sizes: DIM CF1\$(10),CF2\$(1),CF3\$(6),CF4\$(15),CF5\$(30)

### Key Definition:

| Key Number | Field           | Description                    |
|------------|-----------------|--------------------------------|
| 0          | <u>[1:1:10]</u> | Cash Flow Content + Seq Number |
|            | 1 Segment       |                                |

## Header Record

File Name: GLCFC

Record Size: 81 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description          | A/N | Length | Note             |
|-----------|-------------|----------------------|-----|--------|------------------|
| 1         | CF1\$(1,4)  | Cash Flow Content ID | A   | 4      | ***** for header |
|           | CF1\$(5,6)  | Sequence Number      | A   | 6      |                  |
| 2         | CF2\$       | Mask Fill Character  | A   | 1      |                  |
| 3         | CF3\$       | Reserved for OSD     | A   | 6      |                  |
| 4         | CF4\$(1,3)  | Company ID           | A   | 3      |                  |
|           | CF4\$(4,12) | Account Mask         | A   | 12     |                  |
| 5         | CF5\$       | Header Description   | A   | 30     |                  |

## Line Record

File Name: GLCFC

Record Size: 81 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 1         | CF1\$(1,4) | Cash Flow Content ID   | A   | 4      |      |
|           | CF1\$(5,6) | Sequence Number        | A   | 6      |      |
| 2         | CF2\$      | Report Segment         | A   | 1      |      |
| 3         | CF3\$(1,3) | Beginning Account Type | A   | 3      |      |
|           | CF3\$(4,3) | Ending Account Type    | A   | 3      |      |
| 4         | CF4\$      | Description            | A   | 30     |      |
| 5         | CF5\$      | Reserved for OSD       | A   | 30     |      |

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## GLJRxxx—Journal

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The Journal file contains the journal transactions (debits and credits). You can enter transactions into the system through the Transaction function, by posting recurring entries, or by posting transactions from interfaced applications. The transactions remain in the file until they are erased during month-end maintenance.

Channel Index: 4

IOLIST: 0910 GLJRXXX: IOLIST J0\$,J1\$,J1[1],J1[2],J1[3],J2\$,J3\$,J4\$,  
J5\$,J1[4],J6\$,J7\$,J8\$,J2[ALL],J99\$[ALL],J99[ALL]

Array Sizes: J1[4],J2[2],J99[1],J99\$[0]

### Key Definitions:

| Key Number | Field                             | Description                                     |
|------------|-----------------------------------|-------------------------------------------------|
| 0          | [1:1:6]                           | Entry Number                                    |
| 1          | [11:1:2]+<br>[9:1:12]             | Period +<br>GL Account Number                   |
| 2          | [11:1:2]+<br>[7:1:2]+<br>[9:1:12] | Period +<br>Source Code +<br>GL Account Number  |
| 3          | [9:1:12]+<br>[11:1:2]+<br>[1:1:6] | GL Account Number +<br>Period +<br>Entry Number |
| 4          | [11:1:2]+<br>[1:1:6]              | Period +<br>Entry Number                        |
| 5          | [5:1:1]+<br>[11:1:2]+<br>[9:1:12] | Posted Flag +<br>Period +<br>GL Account Number  |
| 6          | [5:1:1]+<br>[1:1:6]               | Post to Master Switch +<br>Entry Number         |

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| Key Number | Field                                                           | Description                                             |
|------------|-----------------------------------------------------------------|---------------------------------------------------------|
| 7          | [11:1:2]+<br>[9:?:?]+*<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]       | Period +<br>First User-Defined Account<br>Number Key    |
| 8          | [9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[11:1:2]        | First User-Defined Account<br>Number Key<br><br>Period  |
| 9          | [11:1:2]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]        | Period<br>Second User-Defined Account<br>Number Key     |
| 10         | [9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br>[9:?:?]+<br><u>[11:1:2]</u> | Second User-Defined Account<br>Number Key<br><br>Period |
|            | 36 segments                                                     |                                                         |

\*Question marks represent user-defined keys.

## Transaction Record

File Name: GLJRxxx

Record Size: 129 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 11

| Field Num | Field Name | Description                | A/N | Length | Note                                                 |
|-----------|------------|----------------------------|-----|--------|------------------------------------------------------|
| 1         | J0\$       | Entry Number               | A   | 6      |                                                      |
| 2         | J1\$       | Company ID                 | A   | 3      |                                                      |
| 3         | J1[1]      | Transaction Date           | N   | 7      | Julian                                               |
| 4         | J1[2]      | Post Date                  | N   | 7      | Julian                                               |
| 5         | J1[3]      | Post to Master Switch      | N   | 1      | 0 = Not Posted<br>1 = Posted                         |
| 6         | J2\$       | Description                | A   | 25     |                                                      |
| 7         | J3\$       | Source Code                | A   | 2      |                                                      |
| 8         | J4\$       | Reference                  | A   | 8      |                                                      |
| 9         | J5\$       | GL Account Number          | A   | 12     | GDOL                                                 |
| 10        | J1[4]      | Amount                     | N   | 16     | + = Debit<br>- = Credit                              |
| 11        | J6\$       | GL Period                  | A   | 2      | “01” – “13”                                          |
| 12        | J7\$       | Reserved for OSD           | A   | 15     |                                                      |
| 13        | J8\$(1,1)  | Allocate Transactions?     | A   | 1      | N = No Allocation<br>Any Other Value = Allocate      |
|           | J8\$(2,1)  | Check Reconciliation?      | A   | 1      | N = No Reconciliation<br>Any Other Value = Reconcile |
|           | J8\$(3,1)  | Cash Flow Switch           | A   | 1      | Y = Yes<br>N = No                                    |
|           | J8\$(4,12) | Reserved for OSD           | A   | 13     |                                                      |
| 14        | J2[0]      | Reserved for OSD           | N   | 1      |                                                      |
| 15        | J2[1]      | First Sort-Defined Switch  | N   | 1      | 0 = Not In Use<br>1 = In Use                         |
| 16        | J2[2]      | Second Sort-Defined Switch | N   | 1      | 0 = Not In Use<br>1 = In Use                         |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 17        | J99\$[0]   | Reserved for ISV | A   | 0      |      |
| 18        | J99[0]     | Reserved for ISV | N   | 1      |      |
| 19        | J99[1]     | Reserved for ISV | N   | 1      |      |

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## GLMAxxx—Master

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The Master file contains the general ledger accounts and their balances. The balances are updated by the Post to Master function.

There is one record for each account. The record contains the year's beginning balance and the net change in that balance in 13 accounting periods for actual, budget, and last-year balances.

Channel Index: 1

IOLIST: 0912 GLMAXXX: IOLIST G0\$,G1\$,G0[1],G2\$,G0[2],  
G3\$,G0[3],G1[ALL],G2[ALL],G3[ALL],G4\$,G5\$,G4[ALL],  
G5[ALL],G99\$[ALL],G99[ALL]  
OR  
0912 GLMAXXX: IOLIST G0\$,G1\$,G0[1],G2\$,G0[2],G3\$,  
G0[3],GLAMT[ALL],G4\$,G5\$,G4[ALL],G5[ALL],G99\$[ALL],  
G99[ALL]; REM "This IOLIST used for statement printing"  
OR  
0919 GLMAXXX: IOLIST  
NG0\$,NG1\$,NG0[1],NG2\$,NG0[2],NG3\$,NG0[3],NG1[ALL],  
NG2[ALL],NG3[ALL],NG4\$,NG5\$,NG4[ALL],NG5[ALL],  
NG99\$[ALL],NG99[ALL]; REM "Used for Update Current Year"  
OR  
0913 ALTGLMAXXX: IOLIST G0\$,G1\$,G0

Array Sizes: DIM G0[3],G1[13],G2[13],G3[13],G4[13],G5[13],G99[1],G99\$[0]

String Sizes: G0\$(15),G1\$(30),G2\$(12),G3\$(12),G4\$(15),G5\$(15)

### Key Definition:

| Key Number | Field           | Description          |
|------------|-----------------|----------------------|
| 0          | <u>[1:1:15]</u> | Company ID + Acct No |
|            | 1 Segment       |                      |

## Account Record

File Name: GLMAxxx

Record Size: 1309 (1344)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description                   | A/N | Length | Note                                 |
|-----------|------------|-------------------------------|-----|--------|--------------------------------------|
| 1         | G0\$(1,3)  | Company ID                    | A   | 3      |                                      |
|           | G0\$(4,12) | GL Account Number             | A   | 12     |                                      |
| 2         | G1\$       | Description                   | A   | 30     |                                      |
| 3         | G0[1]      | DB/MEMO/CR Switch             | N   | 2      | 1 = Debit<br>0 = Memo<br>-1 = Credit |
| 4         | G2\$       | Clear to Account Number       | A   | 12     |                                      |
| 5         | G0[2]      | Clearing Step                 | N   | 2      |                                      |
| 6         | G3\$       | Consolidate to Account Number | A   | 12     |                                      |
| 7         | G0[3]      | Consolidating Step            | N   | 2      |                                      |
| 8         | G1[0]      | Actual Beginning Balance      | N   | 16     |                                      |
| 9         | G1[1]      | Actual Balance Period 1       | N   | 16     |                                      |
| 10        | G1[2]      | Actual Balance Period 2       | N   | 16     |                                      |
| 11        | G1[3]      | Actual Balance Period 3       | N   | 16     |                                      |
| 12        | G1[4]      | Actual Balance Period 4       | N   | 16     |                                      |
| 13        | G1[5]      | Actual Balance Period 5       | N   | 16     |                                      |
| 14        | G1[6]      | Actual Balance Period 6       | N   | 16     |                                      |
| 15        | G1[7]      | Actual Balance Period 7       | N   | 16     |                                      |
| 16        | G1[8]      | Actual Balance Period 8       | N   | 16     |                                      |
| 17        | G1[9]      | Actual Balance Period 9       | N   | 16     |                                      |
| 18        | G1[10]     | Actual Balance Period 10      | N   | 16     |                                      |
| 19        | G1[11]     | Actual Balance Period 11      | N   | 16     |                                      |
| 20        | G1[12]     | Actual Balance Period 12      | N   | 16     |                                      |
| 21        | G1[13]     | Actual Balance Period 13      | N   | 16     |                                      |

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| Field Num | Field Name | Description                 | A/N | Length | Note |
|-----------|------------|-----------------------------|-----|--------|------|
| 22        | G2[0]      | Budget Balance Beginning    | N   | 16     |      |
| 23        | G2[1]      | Budget Balance Period 1     | N   | 16     |      |
| 24        | G2[2]      | Budget Balance Period 2     | N   | 16     |      |
| 25        | G2[3]      | Budget Balance Period 3     | N   | 16     |      |
| 26        | G2[4]      | Budget Balance Period 4     | N   | 16     |      |
| 27        | G2[5]      | Budget Balance Period 5     | N   | 16     |      |
| 28        | G2[6]      | Budget Balance Period 6     | N   | 16     |      |
| 29        | G2[7]      | Budget Balance Period 7     | N   | 16     |      |
| 30        | G2[8]      | Budget Balance Period 8     | N   | 16     |      |
| 31        | G2[9]      | Budget Balance Period 9     | N   | 16     |      |
| 32        | G2[10]     | Budget Balance Period 10    | N   | 16     |      |
| 33        | G2[11]     | Budget Balance Period 11    | N   | 16     |      |
| 34        | G2[12]     | Budget Balance Period 12    | N   | 16     |      |
| 35        | G2[13]     | Budget Balance Period 13    | N   | 16     |      |
| 36        | G3[0]      | Last Year Beg Balance       | N   | 16     |      |
| 37        | G3[1]      | Last Year Balance Period 1  | N   | 16     |      |
| 38        | G3[2]      | Last Year Balance Period 2  | N   | 16     |      |
| 39        | G3[3]      | Last Year Balance Period 3  | N   | 16     |      |
| 40        | G3[4]      | Last Year Balance Period 4  | N   | 16     |      |
| 41        | G3[5]      | Last Year Balance Period 5  | N   | 16     |      |
| 42        | G3[6]      | Last Year Balance Period 6  | N   | 16     |      |
| 43        | G3[7]      | Last Year Balance Period 7  | N   | 16     |      |
| 44        | G3[8]      | Last Year Balance Period 8  | N   | 16     |      |
| 45        | G3[9]      | Last Year Balance Period 9  | N   | 16     |      |
| 46        | G3[10]     | Last Year Balance Period 10 | N   | 16     |      |
| 47        | G3[11]     | Last Year Balance Period 11 | N   | 16     |      |
| 48        | G3[12]     | Last Year Balance Period 12 | N   | 16     |      |
| 49        | G3[13]     | Last Year Balance Period 13 | N   | 16     |      |

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| Field Num | Field Name | Description                 | A/N | Length | Note |
|-----------|------------|-----------------------------|-----|--------|------|
| 50        | G4\$       | Reserved for OSD            | A   | 15     |      |
| 51        | G5\$(1,3)  | Account Type                | A   | 3      |      |
|           | G5\$(4,12) | Reserved for OSD            | A   | 12     |      |
| 52        | G4[0]      | Forecast Beg Balance        | N   | 16     |      |
| 53        | G4[1]      | Forecast Balance Period 1   | N   | 16     |      |
| 54        | G4[2]      | Forecast Balance Period 2   | N   | 16     |      |
| 55        | G4[3]      | Forecast Balance Period 3   | N   | 16     |      |
| 56        | G4[4]      | Forecast Balance Period 4   | N   | 16     |      |
| 57        | G4[5]      | Forecast Balance Period 5   | N   | 16     |      |
| 58        | G4[6]      | Forecast Balance Period 6   | N   | 16     |      |
| 59        | G4[7]      | Forecast Balance Period 7   | N   | 16     |      |
| 60        | G4[8]      | Forecast Balance Period 8   | N   | 16     |      |
| 61        | G4[9]      | Forecast Balance Period 9   | N   | 16     |      |
| 62        | G4[10]     | Forecast Balance Period 10  | N   | 16     |      |
| 63        | G4[11]     | Forecast Balance Period 11  | N   | 16     |      |
| 64        | G4[12]     | Forecast Balance Period 12  | N   | 16     |      |
| 65        | G4[13]     | Forecast Balance Period 13  | N   | 16     |      |
| 66        | G5[0]      | Next Year Beg Balance       | N   | 16     |      |
| 67        | G5[1]      | Next Year Balance Period 1  | N   | 16     |      |
| 68        | G5[2]      | Next Year Balance Period 2  | N   | 16     |      |
| 69        | G5[3]      | Next Year Balance Period 3  | N   | 16     |      |
| 70        | G5[4]      | Next Year Balance Period 4  | N   | 16     |      |
| 71        | G5[5]      | Next Year Balance Period 5  | N   | 16     |      |
| 72        | G5[6]      | Next Year Balance Period 6  | N   | 16     |      |
| 73        | G5[7]      | Next Year Balance Period 7  | N   | 16     |      |
| 74        | G5[8]      | Next Year Balance Period 8  | N   | 16     |      |
| 75        | G5[9]      | Next Year Balance Period 9  | N   | 16     |      |
| 76        | G5[10]     | Next Year Balance Period 10 | N   | 16     |      |

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| Field Num | Field Name | Description                 | A/N | Length | Note |
|-----------|------------|-----------------------------|-----|--------|------|
| 77        | G5[11]     | Next Year Balance Period 11 | N   | 16     |      |
| 78        | G5[12]     | Next Year Balance Period 12 | N   | 16     |      |
| 79        | G5[13]     | Next Year Balance Period 13 | N   | 16     |      |
| 80        | G99\$[0]   | Reserved for ISV            | A   | 0      |      |
| 81        | G99[0]     | Reserved for ISV            | N   | 1      |      |
| 82        | G99[1]     | Reserved for ISV            | N   | 1      |      |



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## GLMKxxx—Master Alternate Keys

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The GL Master Alternate Keys file contains keys that cross-reference the GLMAxxx file. Each record contains the company ID, GL account number, GL account description and account type code.

Channel Index: 9

IOLIST: 0909 GLMKXXX: IOLIST GK0\$,GK1\$,GK2\$,GK3\$,GK4\$,  
GK5\$,GK6\$,GK7\$,GK8\$,GK9\$,GK1\$,GK10\$,GK2[ALL],G11\$,GK  
99\$[ALL],GK99[ALL]

Array Sizes: DIM GK2[1:2],GK99[1],GK99\$[0]

String Sizes: DIM GK0\$(15),GK1\$(30),GK2\$(15),GK3\$(15),GK4\$(15),GK5\$(15),  
GK6\$(15),GK7\$(15),GK8\$(3),GK9\$(15),GK10\$(8),GK11\$(12)

### Key Definitions:

| Key Number | Field                  | Description                                       |
|------------|------------------------|---------------------------------------------------|
| 0          | [1:1:3] +<br>[1:4:12]  | Company ID +<br>Account Number                    |
| 1          | [3:1:12] +<br>[3:13:3] | Account Number +<br>Company ID based on sort M123 |
| 2          | [4:1:12] +<br>[4:13:3] | Account Number +<br>Company ID based on sort M132 |
| 3          | [5:1:12] +<br>[5:13:3] | Account Number +<br>Company ID based on sort M213 |
| 4          | [6:1:12] +<br>[6:13:3] | Account Number +<br>Comapny ID based on sort M231 |
| 5          | [7:1:12] +<br>[7:13:3] | Account Number +<br>Company ID based on sort M312 |
| 6          | [8:1:12] +<br>[8:13:3] | Account Number +<br>Company ID based on sort M321 |

---

| Key Number | Field                                              | Description                                      |
|------------|----------------------------------------------------|--------------------------------------------------|
| 7          | [9:1:3]+<br>[1:1:3] +<br>[1:4:12]                  | Account Type +<br>Company ID +<br>Account Number |
| 8          | [15:1:12]+<br>[1:4:12]                             | Account Main Segment +<br>Account Number         |
| 9          | [1:?:?]+*<br>[1:?:?]+<br>[1:?:?]+<br>[1:?:?]       | Account Number<br>based on user-defined sort     |
| 10         | [1:?:?]+<br>[1:?:?]+<br>[1:?:?]+<br><u>[1:?:?]</u> | Account Number<br>based on user-defined sort     |
|            | 27 segments                                        |                                                  |

\* Question marks represent user-defined keys.

## Key Record

File Name: GLMKxxx

Record Size: 211 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description                  | A/N | Length | Note                         |
|-----------|-------------|------------------------------|-----|--------|------------------------------|
| 1         | GK0\$(1,3)  | Company ID                   | A   | 3      |                              |
|           | GK0\$(4,12) | Account Number               | A   | 12     |                              |
| 2         | GK1\$       | Description                  | A   | 30     |                              |
| 3         | GK2\$(1,12) | Account Number M123          | A   | 12     |                              |
|           | GK2\$(13,3) | Company ID                   | A   | 3      |                              |
| 4         | GK3\$(1,12) | Account Number M132          | A   | 12     |                              |
|           | GK3\$(13,3) | Company ID                   | A   | 3      |                              |
| 5         | GK4\$(1,12) | Account Number M213          | A   | 12     |                              |
|           | GK4\$(13,3) | Company ID                   | A   | 3      |                              |
| 6         | GK5\$(1,12) | Account Number M231          | A   | 12     |                              |
|           | GK5\$(13,3) | Company ID                   | A   | 3      |                              |
| 7         | GK6\$(1,12) | Account Number M312          | A   | 12     |                              |
|           | GK6\$(13,3) | Company ID                   | A   | 3      |                              |
| 8         | GK7\$(1,12) | Account Number M321          | A   | 12     |                              |
|           | GK7\$(13,3) | Company ID                   | A   | 3      |                              |
| 9         | GK8\$       | Account Type                 | A   | 3      |                              |
| 10        | GK9\$       | Reserved for OSD             | A   | 15     |                              |
| 11        | GK1         | Reserved for OSD             | N   | 16     |                              |
| 12        | GK10\$(1,4) | First User-Defined Seg Sort  | A   | 4      |                              |
|           | GK10\$(5,4) | Second User-Defined Seg Sort | A   | 4      |                              |
| 13        | GK2[1]      | First Sort-Defined Switch    | N   | 1      | 0 = Not In Use<br>1 = In Use |
| 14        | GK2[2]      | Second Sort-Defined Switch   | N   | 1      | 0 = Not In Use<br>1 = In Use |

---

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 15        | GK11\$     | Account Main Segment | A   | 12     |      |
| 16        | GK99\$[0]  | Reserved for ISV     | A   | 0      |      |
| 17        | GK99[0]    | Reserved for ISV     | N   | 1      |      |
| 18        | GK99[1]    | Reserved for ISV     | N   | 1      |      |

---

# GLMSK—Account Mask

---

The Account Mask file contains a mask defining the account structure for each company in the system. The account structure defines the positions used for the main account number, the division, the department and the subaccount.

Channel Index:        5

IOLIST:                0916 GLMSK: IOLIST A0\$,A1\$,A1[ALL],A2\$,A3\$,A4\$,  
                              A99\$[ALL],A99[ALL]

Array Sizes:           DIM A1[7],A99[1],A99\$[0]

String Sizes:          DIM A0\$(3),A1\$(12),A2\$(1),A3\$(4),A4\$(4)

**Key Definition:**

| Key Number | Field          | Description |
|------------|----------------|-------------|
| 0          | <u>[1:1:3]</u> | Company ID  |
|            | 1 Segment      |             |

---

**Account Mask Record**

File Name: GLMSK

Record Size: 58 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 1         | A0\$       | Company ID               | A   | 3      |      |
| 2         | A1\$       | Account Mask             | A   | 12     |      |
| 3         | A1[0]      | Main Account Begin       | N   | 2      |      |
| 4         | A1[1]      | Main Account Length      | N   | 2      |      |
| 5         | A1[2]      | Division Begin           | N   | 2      |      |
| 6         | A1[3]      | Division Length          | N   | 2      |      |
| 7         | A1[4]      | Department Begin         | N   | 2      |      |
| 8         | A1[5]      | Department Length        | N   | 2      |      |
| 9         | A1[6]      | Subaccount Begin         | N   | 2      |      |
| 10        | A1[7]      | Subaccount Length        | N   | 2      |      |
| 11        | A2\$       | Fill Character           | A   | 1      |      |
| 12        | A3\$       | User-Defined Acct Sort 1 | A   | 4      |      |
| 13        | A4\$       | User-Defined Acct Sort 2 | A   | 4      |      |
| 12        | A99\$[0]   | Reserved for ISV         | A   | 0      |      |
| 13        | A99[0]     | Reserved for ISV         | N   | 1      |      |
| 14        | A99[1]     | Reserved for ISV         | N   | 1      |      |

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## GLRExxx—Recurring Entries

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The Recurring Entries file contains records of journal transactions that are posted regularly to the Journal file. You enter them into the file through the Recurring Entries function.

There is one record for each debit or credit transaction; a single recurring journal entry will include at least two records (one credit and one debit).

Channel Index:        3

IOLIST:                0915 GLREXXX: IOLIST E0\$,E1\$,E2\$,E3\$,E1,E2,E5\$,E4\$,E6\$,  
E99\$[ALL],E99[ALL]

Array Sizes:           DIM E99[1], E99\$[0]

String Sizes:           DIM E0\$(11),E1\$(25),E2\$(2),E3\$(12),E4\$(20),E5\$(20),E6\$(1)

### Key Definitions:

| Key Number | Field                      | Description              |
|------------|----------------------------|--------------------------|
| 0          | [1:1:11]                   | Company ID/Reference     |
| 1          | [1:1:3]+<br><u>[5:1:1]</u> | Company ID +<br>Run Code |
|            | 3 segments                 |                          |

---

**Transaction Record**

File Name: GLRExxx

Record Size: 122 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description       | A/N | Length | Note                    |
|-----------|------------|-------------------|-----|--------|-------------------------|
| 1         | E0\$(1,3)  | Company ID        | A   | 3      |                         |
|           | E0\$(4,8)  | Reference         | A   | 8      |                         |
| 2         | E1\$       | Description       | A   | 25     |                         |
| 3         | E2\$       | Source Code       | A   | 2      |                         |
| 4         | E3\$       | GL Account Number | A   | 12     |                         |
| 5         | E1         | Run Code          | N   | 1      |                         |
| 6         | E2         | Amount            | N   | 16     | + = Debit<br>- = Credit |
| 7         | E5\$       | Reserved for OSD  | A   | 20     |                         |
| 8         | E4\$       | Reserved for OSD  | A   | 20     |                         |
| 9         | E6\$       | Cash Flow Switch  | A   | 1      | "Y" = Yes<br>"N" = No   |
| 10        | E99\$[0]   | Reserved for ISV  | A   | 0      |                         |
| 11        | E99[0]     | Reserved for ISV  | N   | 1      |                         |
| 12        | E99[1]     | Reserved for ISV  | N   | 1      |                         |

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## GLSCF—Statement Contents

---

The Statement Contents file stores the statement contents used by the Statements function to produce statements. You enter them through the Statement Contents function.

There is one record for each line of the content. The key is made up of the statement content ID plus the sequence number for that line.

Channel Index: 2

IOLIST: 0917 GLSCF: IOLIST C0\$,C1\$,C2\$,C1,C3\$,C2,C4\$,  
C3,C5\$,C6\$,C7\$

Array Sizes: None

String Sizes: DIM C0\$(10),C1\$(27),C2\$(2),C3\$(30),C4\$(9),C5\$(3),C6\$(15),  
C7\$(15)

### Key Definition:

| Key Number | Field           | Description                     |
|------------|-----------------|---------------------------------|
| 0          | <u>[1:1:10]</u> | Statement Content ID/Seq Number |
|            | 1 Segment       |                                 |

---

**Line Record**

File Name: GLSCF

Record Size: 126 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description              | A/N | Length | Note                                            |
|-----------|-------------|--------------------------|-----|--------|-------------------------------------------------|
| 1         | C0\$(1,4)   | Statement Content ID     | A   | 4      |                                                 |
|           | C0\$(5,6)   | Sequence Number          | A   | 6      | ####.##                                         |
| 2         | C1\$(1,3)   | Company ID               | A   | 3      |                                                 |
|           | C1\$(4,12)  | Beginning Account Number | A   | 12     |                                                 |
|           | C1\$(16,12) | Ending Account Number    | A   | 12     |                                                 |
| 3         | C2\$        | Function                 | A   | 2      |                                                 |
| 4         | C1          | Print Switch             | N   | 1      |                                                 |
| 5         | C3\$        | Description              | A   | 30     |                                                 |
| 6         | C2          | Description Tab          | N   | 3      |                                                 |
| 7         | C4\$(1,1)   | Total 1                  | A   | 1      |                                                 |
|           | C4\$(2,1)   | Total 2                  | A   | 1      |                                                 |
|           | C4\$(3,1)   | Total 3                  | A   | 1      |                                                 |
|           | C4\$(4,1)   | Total 4                  | A   | 1      |                                                 |
|           | C4\$(5,1)   | Total 5                  | A   | 1      |                                                 |
|           | C4\$(6,1)   | Total 6                  | A   | 1      |                                                 |
|           | C4\$(7,1)   | Total 7                  | A   | 1      |                                                 |
|           | C4\$(8,1)   | Total 8                  | A   | 1      |                                                 |
|           | C4\$(9,1)   | Total 9                  | A   | 1      |                                                 |
| 8         | C3          | Extra Lines              | N   | 2      |                                                 |
| 9         | C5\$(1,1)   | Print DR(+) or CR(-)     | A   | 1      | 1 = Both<br>2 = Debits Only<br>3 = Credits Only |
|           | C5\$(2,1)   | Print Dollar Signs?      | A   | 1      | 1 = Yes<br>2 = No                               |

---

| Field Num | Field Name | Description            | A/N | Length | Note              |
|-----------|------------|------------------------|-----|--------|-------------------|
|           | C5\$(3,1)  | Reverse Sign to Print? | A   | 1      | 1 = Yes<br>2 = No |
| 10        | C6\$       | Reserved for ISV       | A   | 15     |                   |
| 11        | C7\$(1,3)  | Beginning Account Type | A   | 3      |                   |
|           | C7\$(4,3)  | Ending Account Type    | A   | 3      |                   |
|           | C7\$(7,9)  | Reserved for OSD       | A   | 9      |                   |

## Mask Record

File Name: GLSCF

Record Size: 113 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description          | A/N | Length | Note                  |
|-----------|------------|----------------------|-----|--------|-----------------------|
| 1         | C0\$(1,4)  | Statement Content ID | A   | 4      | "*****" = Mask Record |
|           | C0\$(5,6)  | Sequence Number      | A   | 6      |                       |
| 2         | C1\$(1,3)  | Company ID           | A   | 3      |                       |
|           | C1\$(4,12) | Account Mask         | A   | 12     |                       |
|           | C1\$(16,2) | Division Position    | A   | 2      |                       |
|           | C1\$(18,2) | Division Length      | A   | 2      |                       |
|           | C1\$(20,2) | Department Position  | A   | 2      |                       |
|           | C1\$(22,2) | Department Length    | A   | 2      |                       |
|           | C1\$(24,2) | Subaccount Position  | A   | 2      |                       |
|           | C1\$(26,2) | Subaccount Length    | A   | 2      |                       |
| 3         | C2\$       | Mask Fill Character  | A   | 1      |                       |
| 4         | C1         | Main Account Begin   | N   | 2      |                       |
| 5         | C3\$       | Reserved             | A   | 30     |                       |
| 6         | C2         | Main Account Length  | N   | 2      |                       |
| 7         | C4\$       | Reserved             | A   | 0      |                       |
| 8         | C3         | Reserved             | N   | 0      |                       |
| 9         | C5\$       | Reserved             | A   | 0      |                       |
| 10        | C6\$       | Reserved for ISV     | A   | 15     |                       |
| 11        | C7\$       | Reserved for OSD     | A   | 15     |                       |

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## GLSExxx—Account Segments

---

The Account Segments file contains a description of the divisions, departments, and subaccounts in the General Ledger system. You enter the description through the Account Segments function. The descriptions stored here are used in reports when you use account number sorts.

There is one record for each division, department, and subaccount classification.

Channel Index: 7

IOLIST: 0914 GLSEXXX: IOLIST D0\$,D1\$,D99\$[ALL],D99[ALL]

Array Sizes: DIM D99[1],D99\$[0]

String Sizes: DIM D0\$(10),D1\$(25)

### Key Definition:

| Key Number | Field           | Description                              |
|------------|-----------------|------------------------------------------|
| 0          | <u>[1:1:10]</u> | Company ID/Account Segment/Segment Value |
|            | 1 Segment       |                                          |

Account Segment Record

File Name: GLSExxx

Record Size: 42 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | D0\$(1,3)  | Company ID       | A   | 3      |      |
|           | D0\$(4,1)  | Account Segment  | A   | 1      |      |
|           | D0\$(5,6)  | Segment Value    | A   | 6      |      |
| 2         | D1\$       | Description      | A   | 25     |      |
| 3         | D99\$[0]   | Reserved for ISV | A   | 0      |      |
| 4         | D99[0]     | Reserved for ISV | N   | 1      |      |
| 5         | D99[1]     | Reserved for ISV | N   | 1      |      |

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## GLSLF—Statement Layout

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The Statement Layout file holds the instructions used by the Statements function to determine the columns in statements and reports. The file included with the sample data is copied into the data directory during installation; you can also add records through the Statement Layout function.

Channel Index: 6  
IOLIST: 0918 GLSLF: IOLIST S0\$,S1\$,S0[0],S2\$,S3\$,S4\$  
Array Sizes: None  
String Sizes: S0\$(8),S1\$(120)

### Key Definition:

| Field | Variable | Length | Description           |
|-------|----------|--------|-----------------------|
| 1     | S0\$     | 8      | Layout ID/Record Type |

## Title Record

File Name: GLSLF

Record Size: 178 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description            | A/N | Length | Note              |
|-----------|--------------|------------------------|-----|--------|-------------------|
| 1         | S0\$(1,6)    | Statement Layout ID    | A   | 6      |                   |
|           | S0\$(7,1)    | Record Type            | A   | 1      | 1 = Title         |
|           | S0\$(8,1)    | Reserved for OSD       | A   | 1      |                   |
| 2         | S1\$(1,9)    | Title Line Control     | A   | 9      |                   |
|           | S1\$(10,110) | Title Line Numbers 1-4 | A   | 110    |                   |
| 3         | S0[0]        | Blank Lines            | N   | 2      |                   |
| 4         | S2\$(1,1)    | Allow Shift?           | A   | 1      | 1 = Yes<br>2 = No |
|           | S2\$(2,1)    | Print Page Numbers?    | A   | 1      | 1 = Yes<br>2 = No |
| 5         | S3\$         | Reserved for OSD       | A   | 20     |                   |
| 6         | S4\$         | Reserved for OSD       | A   | 20     |                   |
| 7         | S5\$         | Reserved for OSD       | A   | 4      |                   |

---

**Footnote Record**

File Name: GLSLF

Record Size: 178 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description                 | A/N | Length | Note       |
|-----------|--------------|-----------------------------|-----|--------|------------|
| 1         | S0\$(1,6)    | Statement Layout ID         | A   | 6      |            |
|           | S0\$(7,1)    | Record Type                 | A   | 1      | 2 = Footer |
|           | S0\$(8,1)    | Reserved for OSD            | A   | 1      |            |
| 2         | S1\$(1,9)    | Footnote Control            | A   | 9      |            |
|           | S1\$(10,110) | Footnote Line Numbers 1 - 4 | A   | 110    |            |
| 3         | S0[0]        | Footnote Line Number        | N   | 2      |            |
| 4         | S2\$(1,1)    | Reserved for OSD            | A   | 2      |            |
| 5         | S3\$         | Reserved for OSD            | A   | 20     |            |
| 6         | S4\$         | Reserved for OSD            | A   | 20     |            |
| 7         | S5\$         | Reserved for OSD            | A   | 4      |            |

## Column Record

File Name: GLSLF

Record Size: 267 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description                 | A/N | Length | Note              |
|-----------|-------------|-----------------------------|-----|--------|-------------------|
| 1         | S0\$(1,6)   | Statement Layout ID         | A   | 6      |                   |
|           | S0\$(7,1)   | Record Type                 | A   | 1      | 3 = Column        |
|           | S0\$(8,1)   | Column Letter               | A   | 1      | A-Z               |
| 2         | S1\$(1,30)  | Column Heading Line 1       | A   | 30     |                   |
|           | S1\$(31,30) | Column Heading Line 2       | A   | 30     |                   |
|           | S1\$(61,30) | Column Heading Line 3       | A   | 30     |                   |
|           | S1\$(91,30) | Format Mask                 | A   | 30     |                   |
| 3         | S0[0]       | Additional Spaces           | N   | 3      |                   |
| 4         | S2\$(1,1)   | What Is in This Column?     | A   | 1      |                   |
|           | S2\$(2,1)   | As of When?                 | A   | 1      |                   |
|           | S2\$(3,1)   | How Far Back?               | A   | 1      |                   |
|           | S2\$(4,1)   | Print This Column?          | A   | 1      | 1 = Yes<br>2 = No |
|           | S2\$(5,4)   | Scaling Factor              | A   | 4      |                   |
|           | S2\$(9,22)  | Formula                     | A   | 22     |                   |
|           | S3\$(1,3)   | Company ID                  | A   | 3      |                   |
| 5         | S3\$(4,12)  | Accounts Mask for Inclusion | A   | 12     |                   |
|           | S3\$(16,12) | Accounts Mask for Inclusion | A   | 12     |                   |
|           | S3\$(28,12) | Accounts Mask for Inclusion | A   | 12     |                   |
|           | S3\$(40,12) | Accounts Mask for Inclusion | A   | 12     |                   |
|           | S3\$(52,12) | Accounts Mask for Inclusion | A   | 12     |                   |
|           | S3\$(64,12) | Accounts Mask for Inclusion | A   | 12     |                   |
| 6         | S4\$        | Reserved for OSD            | A   | 20     |                   |
| 7         | S5\$        | Year                        | A   | 4      |                   |

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## GLTB—General Ledger Table

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. (It is passed to the programs by the menu program in the variable T\$.)

The sample Table file is copied into the data directory at the time of installation.

Channel Index: (variable)

IOLIST: 0900 XXTB: IOLIST T0\$,T1,T1\$,T2\$,T3\$,T4\$,T2

String Sizes: T0\$(8),T1\$(1),T2\$(78),T3\$(504),T4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | T0\$     | 8      | Table ID    |

---

**Table Record**

File Name: GLTB

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                    |
|-----------|------------|-------------------|-----|--------|-------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 8      |                                                                         |
| 2         | T1         | Number of Columns | N   | 1      |                                                                         |
| 3         | T1\$       | Table Type        | A   | 1      | A = alphanumeric<br>N = numeric (-#####.00)<br>3 = numeric (-#####.000) |
| 4         | T2\$       | Column Headings   | A   | 78     |                                                                         |
| 5         | T3\$       | Table Entries     | A   | 504    |                                                                         |
| 6         | T4\$       | Table Description | A   | 40     |                                                                         |
| 7         | T2         | Column Width      | N   | 2      |                                                                         |

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# Inventory

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|                                        |       |
|----------------------------------------|-------|
| INAlxxx—Alternate Items                | IN-3  |
| INBNxxx—Bin Numbers                    | IN-5  |
| INCAxxx—Sales Categories               | IN-7  |
| INCBxxx—Physical Count Batches         | IN-9  |
| INCCxxx—Cost Makeup Codes              | IN-13 |
| INCJxxx—GL Adjustments Journal         | IN-15 |
| INCLxxx—Customer Levels                | IN-17 |
| INCMxxx—Item Comments                  | IN-19 |
| INCSxxx—Cost Makeup                    | IN-21 |
| INCTxxx—Physical Counts                | IN-23 |
| INFTxxx—Forecast Types                 | IN-27 |
| INGLxxx—IN GL Account Codes            | IN-29 |
| INHlxxx—Detail History                 | IN-31 |
| INHSxxx—Summary History                | IN-35 |
| INHZ—Hazardous Material Codes          | IN-39 |
| INKYxxx—Alternate Keys                 | IN-41 |
| INLDxxx—Location Detail                | IN-45 |
| INLHxxx—Lot History                    | IN-49 |
| INLOxxx—Locations                      | IN-53 |
| INLPxxx—Location Pricing               | IN-55 |
| INLSxxx—Transaction Lot/Serial Numbers | IN-57 |
| INLTxxx—Lot Detail                     | IN-61 |
| INPLxxx—Product Lines                  | IN-63 |
| INPPxxx—Promotional Pricing            | IN-65 |

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|                                     |        |
|-------------------------------------|--------|
| INPSxxxx—Price Structural           | IN-69  |
| INQLxxx—Quantity Locations          | IN-71  |
| INQTxxx—Quantity Totals             | IN-73  |
| INRQxxx—Requisitions                | IN-75  |
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| INVExxx.UD—Item Documents           | IN-105 |
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| INXTxxx—Additional Descriptions     | IN-111 |

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## INAIxxx—Alternate Items

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The Alternate Items file stores the alternate IDs for each inventory item, including aliases, vendor and customer part numbers, supersede part numbers, bar codes and quantity alternates. There is one record for each alternate ID for each item.

Channel Index: 4  
Template: DIM INAI\$: "ITEM: C(20\*), SRC: C(6\*), RSV1: C(1\*), ALTI: C(20\*),  
RSV2: C(1\*), ATYP: C(1\*), SDAT: N(7\*), EDAT: N(7\*), RSV3: C(1\*),  
ISVA: C(1\*), ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number | Field                                                     | Description                                                                            |
|------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------|
| 0          | [1:1:20]+<br>[6:1:1]+<br>[2:1:6]+<br>[4:1:20]             | Item ID +<br>Alternate Item Type +<br>Source ID +<br>Alternate Item ID                 |
| 1          | [4:1:20]+<br>[2:1:6]+<br>[1:1:20]                         | Alternate Item ID +<br>Source ID +<br>Item ID +                                        |
| 2          | [6:1:1]+<br>[2:1:6]+<br>[4:1:20]+<br>[1:1:20]             | Alternate Item Type +<br>Source ID +<br>Alternate Item ID +<br>Item ID                 |
| 3          | [1:1:20]+<br>[6:1:1]+<br>[2:1:6]+<br>[7:1:7]+<br>[4:1:20] | Item ID +<br>Alternate Item Type +<br>Source ID +<br>Start Date +<br>Alternate Item ID |
|            | 16 segments                                               |                                                                                        |

## IN Alternate Items Record

File Name: INAIxxx

Record Size: 79 (128)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description         | Type | Length | Note                                                                                                    |
|----------|----------|---------------------|------|--------|---------------------------------------------------------------------------------------------------------|
| 1        | ITEM     | Item ID             | C    | 20     | Customer/Vendor ID                                                                                      |
| 2        | SRC      | Source ID           | C    | 6      |                                                                                                         |
| 3        | RSV1     | Reserved for OSD    | C    | 1      |                                                                                                         |
| 4        | ALTI     | Alternate Item ID   | C    | 20     |                                                                                                         |
| 5        | RSV2     | Reserved for OSD    | C    | 1      | A = Alternate<br>C = Customer Part<br>L = Alias<br>S = Supersede<br>U = UPC Bar Code<br>V = Vendor Part |
| 6        | ATYP     | Alternate Item Type | C    | 1      |                                                                                                         |
| 7        | SDAT     | Start Date          | N    | 7      |                                                                                                         |
| 8        | EDAT     | End Date            | N    | 7      |                                                                                                         |
| 9        | RSV3     | Reserved for OSD    | C    | 1      |                                                                                                         |
| 10       | ISVA     | Reserved for ISV    | C    | 1      |                                                                                                         |
| 11       | ISVN[1]  | Reserved for ISV    | N    | 1      |                                                                                                         |
| 12       | ISVN[2]  | Reserved for ISV    | N    | 1      |                                                                                                         |

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## INBNxxx—Bin Numbers

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The Bin Numbers file stores the bin numbers where each item is stored in each location. It also stores information about the last physical count taken for each bin. There is one record for each bin in each location for each item.

Channel Index: 5

Template: DIM INBN\$: "ITEM: C(20), LOCA: C(6\*), BIN: C(6\*), TAG: C(8\*),  
UNIT: C(5\*), CDAT: N(7\*), CQTY: N(14\*), BATCH: C(6\*),  
ISVA: C(1\*), ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number | Segments                          | Description                              |
|------------|-----------------------------------|------------------------------------------|
| 0          | [1:1:20]+<br>[1:21:6]+<br>[2:1:6] | Item ID +<br>Location ID +<br>Bin Number |
| 1          | [1:21:6]+<br>[1:1:20]+<br>[2:1:6] | Location ID +<br>Item ID +<br>Bin Number |
| 2          | [1:21:6]+<br>[2:1:6]+<br>[1:1:20] | Location ID +<br>Bin Number +<br>Item ID |
| 3          | [2:1:6]+<br>[1:1:20]+<br>[1:21:6] | Bin Number +<br>Item ID +<br>Location ID |
|            | 12 segments                       |                                          |

IN Bin Numbers Record

File Name: INBNxxx

Record Size: 85 (128)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description               | Type | Length | Note   |
|----------|----------|---------------------------|------|--------|--------|
| 1(1,20)  | ITEM     | Item ID                   | C    | 20     |        |
| 1(21,6)  | LOCA     | Location ID               | C    | 6      |        |
| 2        | BIN      | Bin Number                | C    | 6      |        |
| 3        | TAG      | Last Phys Count--Tag No   | C    | 8      |        |
| 4        | UNIT     | Last Phys Count--Units    | C    | 5      |        |
| 5        | CDAT     | Last Phys Count--Date     | N    | 7      | Julian |
| 6        | CQTY     | Last Phys Count--Quantity | N    | 14     | IQTY   |
| 7        | BATCH    | Last Phys Count--Batch ID | C    | 6      |        |
| 8        | ISVA     | Reserved for ISV          | C    | 1      |        |
| 9        | ISVN[1]  | Reserved for ISV          | N    | 1      |        |
| 10       | ISVN[2]  | Reserved for ISV          | N    | 1      |        |

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## INCAxxx—Sales Categories

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The Sales Categories file stores the description of each sales category used in the Inventory system. There is one record for each sales category.

Channel Index: 31

Template: DIM INCA\$:"SCAT:C(2\*),DESC:C(25\*),RSV1:C(3\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                    | Description                     |
|------------|-----------------------------|---------------------------------|
| 0          | [1:1:2]                     | Sales Category                  |
| 1          | [2:1:25]+<br><u>[1:1:2]</u> | Description +<br>Sales Category |
|            | 3 segments                  |                                 |

Sales Categories Record

File Name: INCAxxx

Record Size: 39 (64)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 1        | SCAT     | Sales Category   | C    | 2      |      |
| 2        | DESC     | Description      | C    | 25     |      |
| 3        | RSV1     | Reserved for OSD | C    | 3      |      |
| 4        | ISVA     | Reserved for ISV | C    | 1      |      |
| 5        | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 6        | ISVN[2]  | Reserved for ISV | N    | 1      |      |

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## INCBxxx—Physical Count Batches

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The Physical Count Batches file stores information about each physical count batch in process, including the status of the physical count and the count selection options. There is one record for each batch in process.

Channel Index: 21

Template: DIM INCB\$: "BATCH:C(6\*),DESC:C(25\*),LOCAF:C(6),  
LOCAT:C(6\*),ITEMF:C(20),ITEMT:C(20\*),BINF:C(6),  
BINT:C(6\*),PRODF:C(12),PRODT:C(12\*),UD01F:C(12),  
UD01T:C(12\*),UD02F:C(12),UD02T:C(12\*),FRZE:C(1),  
UTAG:C(1),ZTAG:C(1),DFRZ:C(1),DFTQ:C(1),EXCP:C(1\*),  
ETAG:N(8\*),ESEQ:N(8\*),ECNT:N(1\*),PVAR:N(1\*),  
PWRK:N(1\*),PTAG:N(1\*),FDAT:N(7\*),FTIM:N(5\*),  
CDAT:N(7\*),GLPD:N(2\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                    | Description               |
|------------|-----------------------------|---------------------------|
| 0          | [1:1:6]                     | Batch ID                  |
| 1          | [2:1:25]+<br><u>[1:1:6]</u> | Description +<br>Batch ID |
|            | 3 segments                  |                           |

## IN Physical Count Batches Record

File Name: INCBxxx

Record Size: 239 (256)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description                 | Type | Length | Note    |
|----------|----------|-----------------------------|------|--------|---------|
| 1        | BATCH    | Batch ID                    | C    | 6      |         |
| 2        | DESC     | Description                 | C    | 25     |         |
| 3(1,6)   | LOCAF    | Location ID From            | C    | 6      |         |
| 3(7,6)   | LOCAT    | Location ID Thru            | C    | 6      |         |
| 4(1,20)  | ITEMF    | Item ID From                | C    | 20     |         |
| 4(21,20) | ITEMT    | Item ID Thru                | C    | 20     |         |
| 5(1,6)   | BINF     | Bin Number From             | C    | 6      |         |
| 5(7,6)   | BINT     | Bin Number Thru             | C    | 6      |         |
| 6(1,12)  | PRODF    | Product Line From           | C    | 12     |         |
| 6(13,12) | PRODT    | Product Line Thru           | C    | 12     |         |
| 7(1,12)  | UD01F    | User-Defined Field 1 From   | C    | 12     |         |
| 7(13,12) | UD01T    | User-Defined Field 1 Thru   | C    | 12     |         |
| 8(1,12)  | UD02F    | User-Defined Field 2 From   | C    | 12     |         |
| 8(13,12) | UD02T    | User-Defined Field 2 Thru   | C    | 12     |         |
| 9(1,1)   | FRZE     | Freeze Quantities?          | C    | 1      | Y or N  |
| 9(2,1)   | UTAG     | Use Tag Numbers?            | C    | 1      | Y or N  |
| 9(3,1)   | ZTAG     | Zero-Quantity Tags?         | C    | 1      | Y or N  |
| 9(4,1)   | DFRZ     | Display Frozen Quantity?    | C    | 1      | Y or N  |
| 9(5,1)   | DFTQ     | Default Counted Quantities? | C    | 1      | Y or N  |
| 9(6,1)   | EXCP     | Enter Exceptions Only?      | C    | 1      | Y or N  |
| 10       | ETAG     | Ending Tag Number           | N    | 8      |         |
| 11       | ESEQ     | Ending Sequence Number      | N    | 8      |         |
| 12       | ECNT     | Entered Count Flag          | N    | 1      | Boolean |

---

| Field No | Template | Description                  | Type | Length | Note    |
|----------|----------|------------------------------|------|--------|---------|
| 13       | PVAR     | Printed Variance Report Flag | N    | 1      | Boolean |
| 14       | PWRK     | Printed Worksheets Flag      | N    | 1      | Boolean |
| 15       | PTAG     | Printed Tags Flag            | N    | 1      | Boolean |
| 16       | FDAT     | Freeze Date                  | N    | 7      | Julian  |
| 17       | FTIM     | Freeze Time                  | N    | 5      | Seconds |
| 18       | CDAT     | Count Date                   | N    | 7      | Julian  |
| 19       | GLPD     | GL Period                    | N    | 2      |         |
| 20       | ISVA     | Reserved for ISV             | C    | 1      |         |
| 21       | ISVN[1]  | Reserved for ISV             | N    | 1      |         |
| 22       | ISVN[2]  | Reserved for ISV             | N    | 1      |         |



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## INCCxxx—Cost Makeup Codes

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The Cost Makeup Codes file stores the description of the valid cost makeup codes for verification in item location entry. There is one record for each code.

Channel Index: 37

Template: DIM INCC\$:"CSTC:C(2\*),DESC:C(12\*),ISVA:C(1\*),  
ISVN[2];N(1\*)"

### Key Definitions:

| Key Number | Segments             | Description                       |
|------------|----------------------|-----------------------------------|
| 0          | [1:1:2]              | Cost Makeup Code                  |
| 1          | [2:1:12]+<br>[1:1:2] | Description +<br>Cost Makeup Code |
|            | 3 segments           |                                   |

### IN Cost Makeup Codes Record

File Name: INCCxxx                      Record Size: 22 (64)

File Type: Mkeyed - Dynamic              Number of keys: 2

| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 1        | CSTC     | Cost Makeup Code | C    | 2      |      |
| 2        | DESC     | Description      | C    | 12     |      |
| 3        | ISVA     | Reserved for ISV | C    | 1      |      |
| 4        | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 5        | ISVN[2]  | Reserved for ISV | N    | 1      |      |



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# INCJxxx—GL Adjustments Journal

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The GL Adjustments Journal file stores the GL entries that will be posted for COGS adjustments and purchase price variance adjustments. There is one record for each transaction entry that will be made in General Ledger.

Channel Index: 26

Template: DIM INCJ\$: "SEQ:C(6\*),ITEM:C(20),LOCA:C(6\*),ATYP:C(1\*),GLCD:C(2\*),TDAT:N(7\*),TPER:N(2\*),TYR:N(4\*),TAMT:N(14\*),SAPP:C(2\*),SREF:C(8\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Segments                          | Description                                                          |
|------------|-----------------------------------|----------------------------------------------------------------------|
| 0          | [1:1:6]                           | COGS Adjustment Seq No                                               |
| 1          | [2:1:20]+<br>[2:21:6]+<br>[1:1:6] | Item ID +<br>Location ID +<br>COGS Adjustment Seq No                 |
| 2          | [7:1:4]+<br>[6:1:2]+<br>[1:1:6]   | Transaction Year +<br>Transaction Period +<br>COGS Adjustment Seq No |
|            | 7 segments                        |                                                                      |

## GL Adjustments Journal Record

File Name: INCJxxx

Record Size: 88 (128)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description            | Type | Length | Note                                    |
|----------|----------|------------------------|------|--------|-----------------------------------------|
| 1        | SEQ      | COGS Adjustment Seq No | C    | 6      |                                         |
| 2(1,20)  | ITEM     | Item ID                | C    | 20     |                                         |
| 2(21,6)  | LOCA     | Location ID            | C    | 6      |                                         |
| 3        | ATYP     | Adjustment Type        | C    | 1      | C = COGS<br>P = Purch Price<br>C = COGS |
| 4        | GLCD     | GL Account Code        | C    | 2      |                                         |
| 5        | TDAT     | Transaction Date       | N    | 7      | Julian                                  |
| 6        | TPER     | Transaction Period     | N    | 2      |                                         |
| 7        | TYR      | Transaction Year       | N    | 4      |                                         |
| 8        | TAMT     | Transaction Amount     | N    | 14     | INUC                                    |
| 9        | SAPP     | Source Application ID  | C    | 2      |                                         |
| 10       | SREF     | Source Reference       | C    | 8      | i.e., Invoice Number                    |
| 11       | ISVA     | Reserved for ISV       | C    | 1      |                                         |
| 12       | ISVN[1]  | Reserved for ISV       | N    | 1      |                                         |
| 13       | ISVN[2]  | Reserved for ISV       | N    | 1      |                                         |

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## INCLxxx—Customer Levels

---

The Customer Levels file stores the valid customer levels and their descriptions for validation in calculating prices and in the Accounts Receivable Customers function. There is one record for each valid customer level.

Channel Index: 32

Template: DIM INCLUDE\$:"CLVL:C(6\*),DESC:C(25\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments             | Description                     |
|------------|----------------------|---------------------------------|
| 0          | [1:1:6]              | Customer Level                  |
| 1          | [2:1:25]+<br>[1:1:6] | Description +<br>Customer Level |
|            | 3 segments           |                                 |

### IN Customer Levels Record

File Name: INCLxxx

Record Size: 39 (64)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 1        | CLVL     | Customer Level   | C    | 6      |      |
| 2        | DESC     | Description      | C    | 25     |      |
| 3        | ISVA     | Reserved for ISV | C    | 1      |      |
| 4        | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 5        | ISVN[2]  | Reserved for ISV | N    | 1      |      |



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## INCMxxx—Item Comments

---

The Item Comments file stores the comments you add to inventory item records. Use the Item Comments option in the Items function to enter comments for inventory items.

Channel Index: 43

Template: DIM INCM\$: "ITEM: C(20\*), CDAT: N(7\*), SEQ: C(3\*),  
REF: C(3\*), CMNT: C(60\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number | Segments                                            | Description                                           |
|------------|-----------------------------------------------------|-------------------------------------------------------|
| 0          | [1:1:20] +<br>[2:1:7:"D"] +<br>[4:1:3] +<br>[3:1:3] | Item ID +<br>Date +<br>Reference +<br>Sequence Number |
| 1          | [1:1:20] +<br>[2:1:7:"D"] +<br>[3:1:3]              | Item ID +<br>Date +<br>Sequence Number                |
| 2          | [1:1:20] +<br>[4:1:3] +<br>[2:1:7:"D"] +<br>[3:1:3] | Item ID +<br>Reference +<br>Date +<br>Sequence Number |
|            | 11 segments                                         |                                                       |

Item Comments Record

File Name: INCMxxx      Record Size: 104 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Template | Description        | Format | Length | Note        |
|-----------|----------|--------------------|--------|--------|-------------|
| 1         | ITEM     | Item ID            | C      | 20     |             |
| 2         | CDAT     | Date               | N      | 7      | Julian      |
| 3         | SEQ      | Sequence Number    | C      | 3      |             |
| 4         | REF      | Reference          | C      | 3      | Terminal ID |
| 5         | CMNT     | Comment            | C      | 60     |             |
| 6         | ISVA     | Reserved for ISV   | C      | 1      |             |
| 7         | ISVN[1]  | Reserved for ISV 1 | N      | 1      |             |
| 8         | ISVN[2]  | Reserved for ISV 2 | N      | 1      |             |

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## INCSxxx—Cost Makeup

---

The Cost Makeup file stores the breakdown of standard cost into cost components for each item location. The record contains a cost makeup code and the unit cost for the item and cost code. There is one record for each cost makeup code in each location for each item.

Channel Index: 7

Template: DIM INCS\$: "ITEM: C(20), LOCA: C(6\*), CSTC: C(2\*),  
DESC: C(12\*), COST: N(14\*), RSV1: C(1\*), ISVA: C(1\*),  
ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number | Segments                           | Description                             |
|------------|------------------------------------|-----------------------------------------|
| 0          | [1:1:20]+<br>[1:21:6]+<br>[2:1:2]+ | Item ID +<br>Location ID +<br>Cost Code |
| 1          | [2:1:2]+<br>[1:1:20]+<br>[1:21:6]  | Cost Code +<br>Item ID +<br>Location ID |
| 2          | [2:1:2]+<br>[1:21:6]+<br>[1:1:20]  | Cost Code +<br>Location ID +<br>Item ID |
|            | 9 segments                         |                                         |

---

**IN Cost Makeup Record**

File Name: INCSxxx

Record Size: 66 (96)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 1(1,20)  | ITEM     | Item ID          | C    | 20     |      |
| 1(21,6)  | LOCA     | Location ID      | C    | 6      |      |
| 2        | CSTC     | Cost Code        | C    | 2      |      |
| 3        | DESC     | Description      | C    | 12     |      |
| 4        | COST     | Cost             | N    | 14     | DOLL |
| 5        | RSV1     | Reserved for OSD | C    | 1      |      |
| 6        | ISVA     | Reserved for ISV | C    | 1      |      |
| 7        | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 8        | ISVN[2]  | Reserved for ISV | N    | 1      |      |

---

## INCTxxx—Physical Counts

---

The Physical Counts file stores frozen and counted quantities for each item, location, bin number, lot and serialized item during physical count processing. There is one record for each serialized item, lot and/or bin in each location for each item in the batch.

Channel Index: 22

Template: DIM INCT\$: "BATCH:C(6),SEQ:C(8\*),ITEM:C(20),  
LOCA:C(6),BIN:C(6\*),PROD:C(12\*),SERN:C(35\*),  
LOTN:C(16\*),FRZQ:N(14\*),CNTQ:N(14\*),UNIT:C(5\*),  
CONV:N(14\*),TAG:C(8\*),CNTD:N(1\*),FZCST:N(14\*),  
GLAC:C(12\*),GLCD:C(2\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                                    | Description                                                              |
|------------|-------------------------------------------------------------|--------------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:8]                                         | Batch ID +<br>Sequence Number                                            |
| 1          | [1:1:6]+<br>[2:21:6]+<br>[2:27:6]+<br>[2:1:20]              | Batch ID +<br>Location ID +<br>Bin Number +<br>Item ID                   |
| 2          | [1:1:6]+<br>[2:21:6]+<br>[3:1:12]+<br>[2:1:20]+<br>[2:27:6] | Batch ID +<br>Location ID +<br>Product Line +<br>Item ID +<br>Bin Number |
| 3          | [1:1:6]+<br>[2:27:6]+<br>[2:1:20]+<br>[2:21:6]              | Batch ID +<br>Bin Number +<br>Item ID +<br>Location ID                   |

---

| Key Number | Segments                                                                 | Description                                                                                                  |
|------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 4          | [1:1:6]+<br>[3:1:12]+<br>[2:1:20]+<br>[2:21:6]+<br>[2:27:6]              | Batch ID +<br>Product Line +<br>Item ID +<br>Location ID +<br>Bin Number                                     |
| 5          | [1:1:6]+<br>[10:1:8]                                                     | Batch ID +<br>Tag Number                                                                                     |
| 6          | [2:1:20]+<br>[2:21:6]+<br>[1:1:6]+<br>[10:1:8]                           | Item ID +<br>Location ID +<br>Batch ID +<br>Tag Number                                                       |
| 7          | [1:1:6]+<br>[5:1:16]+<br>[4:1:35]+<br>[2:1:20]+<br>[2:21:6]              | Batch ID +<br>Lot Number +<br>Serial Number +<br>Item ID +<br>Location ID                                    |
| 8          | [2:1:20]+<br>[4:1:35]                                                    | Item ID +<br>Serial Number                                                                                   |
| 9          | [1:1:6]+<br>[2:21:6]+<br>[13:1:12]+<br>[14:1:2]+<br>[2:1:20]+<br>[1:7:8] | Batch ID +<br>Location ID +<br>GL Inventory Acct. No. +<br>GL Account Code +<br>Item ID +<br>Sequence Number |
|            | 39 segments                                                              |                                                                                                              |

## IN Physical Counts Record

File Name: INCTxxx

Record Size: 180 (192)

File Type: Mkeyed - Dynamic

Number of keys: 9

| Field No | Template | Description                    | Type | Length | Note                           |
|----------|----------|--------------------------------|------|--------|--------------------------------|
| 1(1,6)   | BATCH    | Batch ID                       | C    | 6      |                                |
| 1(7,8)   | SEQ      | Sequence Number                | C    | 8      |                                |
| 2(1,20)  | ITEM     | Item ID                        | C    | 20     |                                |
| 2(21,6)  | LOCA     | Location ID                    | C    | 6      |                                |
| 2(27,6)  | BIN      | Bin Number                     | C    | 6      |                                |
| 3        | PROD     | Product Line                   | C    | 12     |                                |
| 4        | SERN     | Serial Number                  | C    | 35     |                                |
| 5        | LOTN     | Lot Number                     | C    | 16     |                                |
| 6        | FRZQ     | Frozen Quantity                | N    | 14     | IQTY                           |
| 7        | CNTQ     | Counted Quantity               | N    | 14     | IQTY                           |
| 8        | UNIT     | Counted Unit of Measure        | C    | 5      |                                |
| 9        | CONV     | Counted Unit Conversion Factor | N    | 14     | IQTY                           |
| 10       | TAG      | Tag Number                     | C    | 8      |                                |
| 11       | CNTD     | Counted Flag                   | N    | 1      | 0 = Not Counted<br>1 = Counted |
| 12       | FZCST    | Total Cost of Frozen Inventory | N    | 14     | INUC                           |
| 13       | GLAC     | GL Inventory Acct Number       | C    | 12     |                                |
| 14       | GLCD     | GL Account Code                | C    | 2      |                                |
| 15       | ISVA     | Reserved for ISV               | C    | 1      |                                |
| 16       | ISVN[1]  | Reserved for ISV               | N    | 1      |                                |
| 17       | ISVN[2]  | Reserved for ISV               | N    | 1      |                                |



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# INFTxxx—Forecast Types

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The Forecast Types file stores the calculation parameters for each type of forecast method you use during reorder calculations. The record contains 13 period weighting factors that determine the relative importance of each months history in determining future trends for reordering. It also contains an additional growth factor. There is one record for each forecast type.

Channel Index:        33

Template:            DIM INFT\$: "FCST: C(4\*), DESC: C(25\*), WT[13]: N(3\*),  
                         ADJF: N(8\*), RSV1: C(1\*), RSV2: N(1\*), ISVA: C(1\*),  
                         ISVN[2]: N(1\*)"

**Key Definitions:**

| Key Number | Segments                    | Description                    |
|------------|-----------------------------|--------------------------------|
| 0          | [1:1:4]                     | Forecast Type                  |
| 1          | [2:1:25]+<br><u>[1:1:4]</u> | Description +<br>Forecast Type |
|            | 3 segments                  |                                |

## IN Forecast Types Record

File Name: INFTxxx

Record Size: 114 (128)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description          | Type | Length | Note |
|----------|----------|----------------------|------|--------|------|
| 1        | FCST     | Forecast Type        | C    | 4      |      |
| 2        | DESC     | Description          | C    | 25     |      |
| 3        | WT[1]    | Period Weight Factor | N    | 3      | 3.0  |
| 4        | WT[2]    | Period Weight Factor | N    | 3      | 3.0  |
| 5        | WT[3]    | Period Weight Factor | N    | 3      | 3.0  |
| 6        | WT[4]    | Period Weight Factor | N    | 3      | 3.0  |
| 7        | WT[5]    | Period Weight Factor | N    | 3      | 3.0  |
| 8        | WT[6]    | Period Weight Factor | N    | 3      | 3.0  |
| 9        | WT[7]    | Period Weight Factor | N    | 3      | 3.0  |
| 10       | WT[8]    | Period Weight Factor | N    | 3      | 3.0  |
| 11       | WT[9]    | Period Weight Factor | N    | 3      | 3.0  |
| 12       | WT[10]   | Period Weight Factor | N    | 3      | 3.0  |
| 13       | WT[11]   | Period Weight Factor | N    | 3      | 3.0  |
| 14       | WT[12]   | Period Weight Factor | N    | 3      | 3.0  |
| 15       | WT[13]   | Period Weight Factor | N    | 3      | 3.0  |
| 16       | ADJF     | Adjustment Factor    | N    | 8      | 3.3- |
| 17       | RSV1     | Reserved for OSD     | C    | 1      |      |
| 18       | RSV2     | Reserved for OSD     | N    | 1      |      |
| 19       | ISVA     | Reserved for ISV     | C    | 1      |      |
| 20       | ISVN[1]  | Reserved for ISV     | N    | 1      |      |
| 21       | ISVN[2]  | Reserved for ISV     | N    | 1      |      |

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## INGLxxx—IN GL Account Codes

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The IN GL Account Codes file stores GL account numbers for use in posting sales, COGS, purchases, inventory and adjustment entries to General Ledger. Each code contains a GL account for each transaction type, and one code can be used for each item location set up. There is one record for each GL account code.

Channel Index: 34

Template: DIM INGL\$:"GLCD:C(2\*),GLSL:C(12\*),GLCG:C(12\*),GLIN:C(12\*),GLWP:C(12\*),GLCA:C(12\*),GLIA:C(12\*),GLPV:C(12\*),GLPC:C(12\*),GLTC:C(12\*),DESC:C(25\*),*GLPA:C(12\*)*,ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                     | Description                      |
|------------|------------------------------|----------------------------------|
| 0          | [1:1:2]                      | GL Account Code                  |
| 1          | [11:1:25]+<br><u>[1:1:2]</u> | Description +<br>GL Account Code |
|            | 3 segments                   |                                  |

---

**IN GL Account Codes Record**

File Name: INGLxxx

Record Size: 152 (196)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description                     | Type | Length | Note |
|----------|----------|---------------------------------|------|--------|------|
| 1        | GLCD     | GL Account Code                 | C    | 2      |      |
| 2        | GLSL     | GL Sales Account                | C    | 12     |      |
| 3        | GLCG     | GL COGS Account                 | C    | 12     |      |
| 4        | GLIN     | GL Inventory Account            | C    | 12     |      |
| 5        | GLWP     | GL Work-in-Process Account      | C    | 12     |      |
| 6        | GLCA     | GL COGS Adjustment Acct         | C    | 12     |      |
| 7        | GLIA     | GL Inventory Adjustment Acct    | C    | 12     |      |
| 8        | GLPV     | GL Purchase Price Variance Acct | C    | 12     |      |
| 9        | GLPC     | GL Physical Count Variance Acct | C    | 12     |      |
| 10       | GLTC     | GL Transfer Cost Account        | C    | 12     |      |
| 11       | DESC     | Description                     | C    | 25     |      |
| 12       | GLPA     | GL Physical Count Adj Acct      | C    | 12     |      |
| 13       | ISVA     | Reserved for ISV                | C    | 1      |      |
| 14       | ISVN[1]  | Reserved for ISV                | N    | 1      |      |
| 15       | ISVN[2]  | Reserved for ISV                | N    | 1      |      |

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## INHlxxx—Detail History

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The optional IN Detail History file stores historical transaction information for each purchase, sale, transfer, adjustment, material requisition, build and issue made through Inventory or through applications interfaced with Inventory. There is one record for each movement of onhand quantities recorded.

Channel Index: 23

Template: DIM INHI\$:"SEQ:C(8\*),ITEM:C(20\*),LOCA:C(6\*),SERF:C(1\*),  
LOTF:C(1\*),TTYP:C(2\*),YRPD:C(6\*),RSV1:C(1\*),LNKD:C(6\*),  
SRCC:C(2\*),SBAT:C(6),STRX:C(8),SLIN:C(4\*),SRC:C(6),  
SREF:C(8\*),SJOB:C(6),SPHS:C(6),SCCD:C(3\*),TDAT:N(7\*),  
UNIT:C(5\*),CONV:N(14\*),TQTY:N(14\*),UCST:N(14\*),  
ECST:N(14\*),SCST:N(14\*),UPRC:N(14\*),EPRC:N(14\*),  
RSV2:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                     | Description                                                    |
|------------|----------------------------------------------|----------------------------------------------------------------|
| 0          | [1:1:8]                                      | Sequence Number                                                |
| 1          | [2:1:20]+<br>[7:1:6]+<br>[1:1:8]             | Item ID +<br>Year-Period +<br>Sequence Number                  |
| 2          | [2:1:20]+<br>[3:1:6]+<br>[7:1:6]+<br>[1:1:8] | Item ID +<br>Location ID +<br>Year-Period +<br>Sequence Number |
| 3          | [3:1:6]+<br>[2:1:20]+<br>[7:1:6]+<br>[1:1:8] | Location ID +<br>Item ID +<br>Year-Period +<br>Sequence Number |
| 4          | [14:1:7]+<br>[1:1:8]                         | Transaction Date +<br>Sequence Number                          |
|            | 14 segments                                  |                                                                |

## IN Detail History Record

File Name: INHlxxx

Record Size: 238 (256)

File Type: Mkeyed - Dynamic

Number of keys: 5

| Field No | Template | Description             | Type | Length | Note                                                                                                                                                                                                                    |
|----------|----------|-------------------------|------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1        | SEQ      | Sequence Number         | C    | 8      |                                                                                                                                                                                                                         |
| 2        | ITEM     | Item ID                 | C    | 20     |                                                                                                                                                                                                                         |
| 3        | LOCA     | Location ID             | C    | 6      |                                                                                                                                                                                                                         |
| 4        | SERF     | Serialized Item Flag    | C    | 1      | Y or N                                                                                                                                                                                                                  |
| 5        | LOTF     | Lotted Item Flag        | C    | 1      | Y or N                                                                                                                                                                                                                  |
| 6        | TTYP     | Transaction Type        | C    | 2      | P1 = Purchase<br>P2 = Purch Retn<br>S1 = Sale<br>S2 = Sales Retn<br>M1 = Mat Req<br>T1 = Transfer In<br>T2 = Transfer Out<br>B1 = Build<br>B2 = Issue<br>A1 = Adjustment<br>C1 = COGS Adjustment<br>C2 = PPV Adjustment |
| 7        | YRPD     | Year-Period             | C    | 6      | yyyyyy                                                                                                                                                                                                                  |
| 8        | RSV1     | Reserved for OSD        | C    | 1      |                                                                                                                                                                                                                         |
| 9        | LNKD     | Linked Transaction ID   | C    | 6      | For transfers, builds, etc.                                                                                                                                                                                             |
| 10       | SRCC     | Source Application ID   | C    | 2      |                                                                                                                                                                                                                         |
| 11(1,6)  | SBAT     | Source Batch ID         | C    | 6      |                                                                                                                                                                                                                         |
| 11(7,8)  | STRX     | Source Transaction ID   | C    | 8      |                                                                                                                                                                                                                         |
| 11(15,4) | SLIN     | Source Line-Item Number | C    | 4      |                                                                                                                                                                                                                         |
| 12(1,6)  | SRC      | Source ID (Cust/Vend)   | C    | 6      |                                                                                                                                                                                                                         |
| 12(7,8)  | SREF     | Source Reference ID     | C    | 8      | i.e., Invoice, PO Number                                                                                                                                                                                                |
| 13(1,6)  | SJOB     | Source JO Job ID        | C    | 6      |                                                                                                                                                                                                                         |
| 13(7,6)  | SPHS     | Source JO Phase ID      | C    | 6      |                                                                                                                                                                                                                         |

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| Field No | Template | Description                  | Type | Length | Note   |
|----------|----------|------------------------------|------|--------|--------|
| 13(13,3) | SCCD     | Source JO Cost Code          | C    | 3      |        |
| 14       | TDAT     | Transaction Date             | N    | 7      | Julian |
| 15       | UNIT     | Transaction Unit of Measure  | C    | 5      |        |
| 16       | CONV     | Transaction Unit Conv Factor | N    | 14     | IQTY   |
| 17       | TQTY     | Transaction Quantity         | N    | 14     | IQTY   |
| 18       | UCST     | Unit Cost                    | N    | 14     | INUC   |
| 19       | ECST     | Extended Cost                | N    | 14     | DOLL   |
| 20       | SCST     | Standard Unit Cost           | N    | 14     | INUC   |
| 21       | UPRC     | Unit Price                   | N    | 14     | INUP   |
| 22       | EPRC     | Extended Price               | N    | 14     | DOLL   |
| 23       | RSV2     | Reserved for OSD             | C    | 1      |        |
| 24       | ISVA     | Reserved for ISV             | C    | 1      |        |
| 25       | ISVN[1]  | Reserved for ISV             | N    | 1      |        |
| 26       | ISVN[2]  | Reserved for ISV             | N    | 1      |        |



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## INHSxxx—Summary History

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The IN Summary History file stores period-by-period summaries of the sale, purchase, material requisition, transfer, adjustment and build transactions for each item location. There is one record for each period and one record for each year for each item in each location.

Channel Index: 24

Template: DIM INHS\$: "TIME: C(1\*), YRPD: C(6\*), ITEM: C(20),  
LOCA: C(6\*), QPUR: N(14\*), QPRT: N(14\*), QSAL: N(14\*),  
QSRT: N(14\*), QMAT: N(14\*), QTIN: N(14\*), QTOUT: N(14\*),  
QADJ: N(14\*), QBLD: N(14\*), QISS: N(14\*), CPUR: N(14\*),  
CPRT: N(14\*), CSAL: N(14\*), CSRT: N(14\*), CMAT: N(14\*),  
CTIN: N(14\*), CTOUT: N(14\*), CADJ: N(14\*), CBLD: N(14\*),  
CISS: N(14\*), BEGQ: N(14\*), BEGC: N(14\*), PSAL: N(14\*),  
PSRT: N(14\*), COGS: N(14\*), PPVR: N(14\*), TCST: N(14\*),  
RSV1: C(3\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number | Segments                                      | Description                                                   |
|------------|-----------------------------------------------|---------------------------------------------------------------|
| 0          | [1:1:1]+<br>[2:1:6]+<br>[3:1:20]+<br>[3:21:6] | Time Period ID +<br>Year-Period +<br>Item ID +<br>Location ID |
| 1          | [3:1:20]+<br>[3:21:6]+<br>[1:1:1]+<br>[2:1:6] | Item ID +<br>Location ID +<br>Time Period ID +<br>Year-Period |
|            | 8 segments                                    |                                                               |

## IN Summary History Record

File Name: INHSxxx

Record Size: 451 (512)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description                     | Type | Length | Note                                 |
|----------|----------|---------------------------------|------|--------|--------------------------------------|
| 1        | TIME     | Time Period ID                  | C    | 1      | P = Period Record<br>Y = Year Record |
| 2        | YRPD     | Year-Period                     | C    | 6      | yyyypp (periods)<br>yyyy00 (years)   |
| 3(1,20)  | ITEM     | Item ID                         | C    | 20     |                                      |
| 3(21,6)  | LOCA     | Location ID                     | C    | 6      |                                      |
| 4        | QPUR     | Quantity Purchased              | N    | 14     | IQTY                                 |
| 5        | QPRT     | Quantity Returned (Purch)       | N    | 14     | IQTY                                 |
| 6        | QSAL     | Quantity Sold                   | N    | 14     | IQTY                                 |
| 7        | QSRT     | Quantity Returned (Sales)       | N    | 14     | IQTY                                 |
| 8        | QMAT     | Quantity Material Requisitioned | N    | 14     | IQTY                                 |
| 9        | QTIN     | Quantity Transferred In         | N    | 14     | IQTY                                 |
| 10       | QTOUT    | Quantity Transferred Out        | N    | 14     | IQTY                                 |
| 11       | QADJ     | Quantity Adjusted               | N    | 14     | IQTY                                 |
| 12       | QBLD     | Quantity Built                  | N    | 14     | IQTY                                 |
| 13       | QISS     | Quantity Issued                 | N    | 14     | IQTY                                 |
| 14       | CPUR     | Cost Purchased                  | N    | 14     | DOLL                                 |
| 15       | CPRT     | Cost Returned (Purch)           | N    | 14     | DOLL                                 |
| 16       | CSAL     | Cost Sold                       | N    | 14     | DOLL                                 |
| 17       | CSRT     | Cost Returned (Sales)           | N    | 14     | DOLL                                 |
| 18       | CMAT     | Cost Material Requisitioned     | N    | 14     | DOLL                                 |
| 19       | CTIN     | Cost Transferred In             | N    | 14     | DOLL                                 |
| 20       | CTOUT    | Cost Transferred Out            | N    | 14     | DOLL                                 |
| 21       | CADJ     | Cost Adjusted                   | N    | 14     | DOLL                                 |

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| Field No | Template | Description             | Type | Length | Note                 |
|----------|----------|-------------------------|------|--------|----------------------|
| 22       | CBLD     | Cost Built              | N    | 14     | DOLL                 |
| 23       | CISS     | Cost Issued             | N    | 14     | DOLL                 |
| 24       | BEGQ     | Beginning Quantity      | N    | 14     | IQTY (Year rec only) |
| 25       | BEGC     | Beginning Cost          | N    | 14     | DOLL (Year rec only) |
| 26       | PSAL     | Total Sold              | N    | 14     | DOLL                 |
| 27       | PSRT     | Total Returned (Sales)  | N    | 14     | DOLL                 |
| 28       | COGS     | COGS Adjustments        | N    | 14     | INUC                 |
| 29       | PPVR     | Purchase Price Variance | N    | 14     | INUC                 |
| 30       | TCST     | Transfer Costs          | N    | 14     | DOLL                 |
| 31       | RSV1     | Reserved for OSD        | C    | 3      |                      |
| 32       | ISVA     | Reserved for ISV        | C    | 1      |                      |
| 33       | ISVN[1]  | Reserved for ISV        | N    | 1      |                      |
| 34       | ISVN[2]  | Reserved for ISV        | N    | 1      |                      |



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## INHZ—Hazardous Material Codes

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The Hazardous Material Code file stores codes and descriptions of hazardous materials. There is one record for each materials code.

Channel Index: 42

Template: DIM INHZ\$:"HAZD:C(6\*),DESC:C(50\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                    | Description                    |
|------------|-----------------------------|--------------------------------|
| 0          | [1:1:6]+                    | Material Code                  |
| 1          | [2:1:50]+<br><u>[1:1:2]</u> | Description +<br>Material Code |
|            | 3 segments                  |                                |

IN Hazardous Material Code Record

File Name: INHZxxx

Record Size: 61 (64)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description             | Type | Length | Note |
|----------|----------|-------------------------|------|--------|------|
| 1        | HAZD     | Hazardous Material Code | A    | 6      |      |
| 2        | DESC     | Decription              | C    | 50     |      |
| 3        | ISVA     | Reserved for ISV        | C    | 1      |      |
| 4        | ISVN (1) | Reserved for ISV        | N    | 1      |      |
| 5        | ISVN (2) | Reserved for ISV        | N    | 1      |      |

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## INKYxxx—Alternate Keys

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The IN Alternate Keys file provides additional sorts for reports by combining key information from the Item Master and Item Location files (INVExxx and INLDxxx). This file is generated automatically during Item and Item Location maintenance and is regenerated automatically if user-defined sorts are changed. There is one record for each location for each item.

Channel Index: 6

Template: DIM INKY\$:"LOCA:C(6),ITEM:C(20\*),PROD:C(12\*),  
DESC:C(35\*),SCAT:C(2\*),ITYP:C(1\*),UD01:C(12\*),  
UD02:C(12\*),UD03:C(12\*),UD04:C(12\*),UD05:C(12\*),  
UD06:C(12\*),UD07:C(12\*),UD08:C(12\*),UD09:C(12\*),  
UD10:C(12\*),UD11:C(12\*),UD12:C(12\*),UD13:C(12\*),  
UD14:C(12\*),UD15:C(12\*),UD16:C(12\*)"

### Key Definitions:

| Key Number | Segments                          | Description                                         |
|------------|-----------------------------------|-----------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:20]              | Location ID +<br>Item ID                            |
| 1          | [1:1:6]+<br>[2:1:12]+<br>[1:7:20] | Location ID +<br>Product Line +<br>Item ID          |
| 2          | [1:1:6]+<br>[6:1:12]+<br>[1:7:20] | Location ID +<br>User-Defined Field 01 +<br>Item ID |
| 3          | [1:1:6]+<br>[7:1:12]+<br>[1:7:20] | Location ID +<br>User-Defined Field 02 +<br>Item ID |
| 4          | [1:1:6]+<br>[8:1:12]+<br>[1:7:20] | Location ID +<br>User-Defined Field 03 +<br>Item ID |

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| Key Number | Segments                          | Description                                         |
|------------|-----------------------------------|-----------------------------------------------------|
| 5          | [1:1:6]+<br>[9:1:12]+<br>[1:7:20] | Location ID +<br>User-Defined Field 04 +<br>Item ID |
| 6          | [1:1:6]+<br>[5:1:1]+<br>[1:7:20]  | Location ID +<br>Item Type +<br>Item ID             |
| 7          | [1:1:6]+<br>[3:1:35]+<br>[1:7:20] | Location ID +<br>Item Description+<br>Item ID       |
| 8          | [1:1:6]+<br>[4:1:2]+<br>[1:7:20]  | Location ID +<br>Sales Category +<br>Item ID        |
| 9          | [1:7:20]+<br><u>[1:1:6]</u>       | Item ID +<br>Location ID                            |
|            | 28 segments                       |                                                     |

## IN Alternate Keys Record

File Name: INKYxxx

Record Size: 289 (320)

File Type: Mkeyed - Dynamic

Number of keys: 10

| Field No | Template | Description           | Type | Length | Note                                               |
|----------|----------|-----------------------|------|--------|----------------------------------------------------|
| 1(1,6)   | LOCA     | Location ID           | C    | 6      |                                                    |
| 1(7,20)  | ITEM     | Item ID               | C    | 20     |                                                    |
| 2        | PROD     | Product Line          | C    | 12     |                                                    |
| 3        | DESC     | Item Description      | C    | 35     |                                                    |
| 4        | SCAT     | Sales Category        | C    | 2      |                                                    |
| 5        | ITYP     | Item Type             | C    | 1      | 1 = Nonserialized<br>2 = Serialized<br>3 = Service |
| 6        | UD01     | User-Defined Field 01 | C    | 12     |                                                    |
| 7        | UD02     | User-Defined Field 02 | C    | 12     |                                                    |
| 8        | UD03     | User-Defined Field 03 | C    | 12     |                                                    |
| 9        | UD04     | User-Defined Field 04 | C    | 12     |                                                    |
| 10       | UD05     | User-Defined Field 05 | C    | 12     |                                                    |
| 11       | UD06     | User-Defined Field 06 | C    | 12     |                                                    |
| 12       | UD07     | User-Defined Field 07 | C    | 12     |                                                    |
| 13       | UD08     | User-Defined Field 08 | C    | 12     |                                                    |
| 14       | UD09     | User-Defined Field 09 | C    | 12     |                                                    |
| 15       | UD10     | User-Defined Field 10 | C    | 12     |                                                    |
| 16       | UD11     | User-Defined Field 11 | C    | 12     |                                                    |
| 17       | UD12     | User-Defined Field 12 | C    | 12     |                                                    |
| 18       | UD13     | User-Defined Field 13 | C    | 12     |                                                    |
| 19       | UD14     | User-Defined Field 14 | C    | 12     |                                                    |
| 20       | UD15     | User-Defined Field 15 | C    | 12     |                                                    |
| 21       | UD16     | User-Defined Field 16 | C    | 12     |                                                    |



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## INLDxxx—Location Detail

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The IN Location Detail file stores general information about each item location. There is one record for location for each item.

Channel Index: 8

Template: DIM INLD\$: "ITEM: C(20), LOCA: C(6\*), STAT: C(1\*), SCST: N(14\*), ACST: N(14\*), BCST: N(14\*), RSV1: N(14\*), LCST: N(14\*), CCST: N(14\*), OCST: N(14\*), RSV2: N(14\*), RSV3: N(14\*), RSV4: N(14\*), SQTY: N(14\*), ORPT: N(14\*), MXOH: N(14\*), EOQ: N(14\*), MIN: N(14\*), RSV5: N(14\*), RSV6: N(14\*), SQOV: N(1\*), OPOV: N(1\*), RSV7: N(1\*), EOOV: N(1\*), RSV8: N(1\*), RSV9: N(14\*), SADT: N(7\*), PUDT: N(7\*), SRDT: N(7\*), PRDT: N(7\*), TRDT: N(7\*), ADDT: N(7\*), BUDT: N(7\*), LEAD: N(5\*), GLCD: C(2\*), BIN: C(6\*), VEND: C(6\*), PRID: C(6\*), FCST: C(4\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number  | Segments                          | Description                          |
|-------------|-----------------------------------|--------------------------------------|
| 0           | [1:1:20]+<br>[1:21:6]             | Item ID +<br>Location ID             |
| 1           | [1:21:6]+<br>[1:1:20]             | Location ID +<br>Item ID             |
| 2           | [1:21:6]+<br>[2:1:1]+<br>[1:1:20] | Location ID +<br>Status +<br>Item ID |
| 3           | [1:1:20]+<br>[2:1:1]+<br>[1:21:6] | Item ID +<br>Status +<br>Location ID |
| 10 segments |                                   |                                      |

## IN Location Detail Record

File Name: INLDxxx

Record Size: 406 (448)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description                | Type | Length | Note                                                             |
|----------|----------|----------------------------|------|--------|------------------------------------------------------------------|
| 1(1,20)  | ITEM     | Item ID                    | C    | 20     |                                                                  |
| 1(21,6)  | LOCA     | Location ID                | C    | 6      |                                                                  |
| 2        | STAT     | Status                     | C    | 1      | A = Active<br>D = Discontinued<br>S = Superseded<br>O = Obsolete |
| 3        | SCST     | Standard Cost              | N    | 14     | INUC                                                             |
| 4        | ACST     | Average Cost               | N    | 14     | INUC                                                             |
| 5        | BCST     | Base Cost                  | N    | 14     | INUC                                                             |
| 6        | RSV1     | Reserved for OSD           | N    | 14     |                                                                  |
| 7        | LCST     | Last Cost                  | N    | 14     | INUC                                                             |
| 8        | CCST     | Carrying Cost Pct Override | N    | 14     | 8.4-                                                             |
| 9        | OCST     | Ordering Cost Override     | N    | 14     | INUC                                                             |
| 10       | RSV2     | Reserved for OSD           | N    | 14     |                                                                  |
| 11       | RSV3     | Reserved for OSD           | N    | 14     |                                                                  |
| 12       | RSV4     | Reserved for OSD           | N    | 14     |                                                                  |
| 13       | SQTY     | Safety Stock Quantity      | N    | 14     | IQTY                                                             |
| 14       | ORPT     | Order Point                | N    | 14     | IQTY                                                             |
| 15       | MXOH     | Maximum On-Hand Quantity   | N    | 14     | IQTY                                                             |
| 16       | EOQ      | Economic Order Quantity    | N    | 14     | IQTY                                                             |
| 17       | MIN      | Minimum Order Quantity     | N    | 14     | IQTY                                                             |
| 18       | RSV5     | Reserved for OSD           | N    | 14     |                                                                  |
| 19       | RSV6     | Reserved for OSD           | N    | 14     |                                                                  |

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| Field No | Template | Description                | Type | Length | Note                                       |
|----------|----------|----------------------------|------|--------|--------------------------------------------|
| 20       | SQOV     | Safety Stock Override Flag | N    | 1      | 0 = Manual<br>1 = Calculated<br>2 = Frozen |
| 21       | OPOV     | Order Point Override Flag  | N    | 1      | 0 = Manual<br>1 = Calculated<br>2 = Frozen |
| 22       | RSV7     | Reserved for OSD           | N    | 1      |                                            |
| 23       | EOOV     | EOQ Override Flag          | N    | 1      | 0 = Manual<br>1 = Calculated<br>2 = Frozen |
| 24       | RSV8     | Reserved for OSD           | N    | 1      |                                            |
| 25       | RSV9     | Reserved for OSD           | N    | 14     |                                            |
| 26       | SADT     | Last Sale Date             | N    | 7      | Julian                                     |
| 27       | PUDT     | Last Purchase Date         | N    | 7      | Julian                                     |
| 28       | SRDT     | Last Sales Return Date     | N    | 7      | Julian                                     |
| 29       | PRDT     | Last Purchase Return Date  | N    | 7      | Julian                                     |
| 30       | TRDT     | Last Transfer Date         | N    | 7      | Julian                                     |
| 31       | ADDT     | Last Adjustment Date       | N    | 7      | Julian                                     |
| 32       | BUDT     | Last Build Date            | N    | 7      | Julian                                     |
| 33       | LEAD     | Default Lead Time          | N    | 5      | 3.1-                                       |
| 34       | GLCD     | GL Account Code            | C    | 2      |                                            |
| 35       | BIN      | Default Bin Number         | C    | 6      |                                            |
| 36       | VEND     | Default Vendor ID          | C    | 6      |                                            |
| 37       | PRID     | Default Price ID           | C    | 6      |                                            |
| 38       | FCST     | Forecast Type              | C    | 4      |                                            |
| 39       | ISVA     | Reserved for ISV           | C    | 1      |                                            |
| 40       | ISVN[1]  | Reserved for ISV           | N    | 1      |                                            |
| 41       | ISVN[2]  | Reserved for ISV           | N    | 1      |                                            |



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## INLHxxx—Lot History

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The optional IN Lot History file stores historical information about each sale, purchase, transfer, adjustment, material requisition and build recorded for a lot. There is one record for each transaction for each lot for each item.

Channel Index: 27

Template: DIM INLH\$:"SEQ:C(6\*),HSEQ:C(8\*),ITEM:C(20),LOCA:C(6),  
LOTN:C(16\*),TTY: C(2\*),YRPD:C(6\*),SREF:C(8\*),SINV:C(8\*),  
SREP:C(3\*),SRC:C(6\*),ODAT:N(7\*),IVDAT:N(7\*),RDAT:N(7\*),  
QTY:N(14\*),UCST:N(14\*),RSV1:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                                    | Description                                                                    |
|------------|-------------------------------------------------------------|--------------------------------------------------------------------------------|
| 0          | [1:1:6]                                                     | Sequence Number                                                                |
| 1          | [3:1:20]+<br>[5:1:6]+<br>[1:1:6]                            | Item ID +<br>Year-Period +<br>Sequence Number                                  |
| 2          | [3:1:20]+<br>[3:21:6]+<br>[5:1:6]+<br>[1:1:6]               | Item ID +<br>Location ID +<br>Year-Period +<br>Sequence Number                 |
| 3          | [3:21:6]+<br>[3:1:20]+<br>[5:1:6]+<br>[1:1:6]               | Location ID +<br>Item ID +<br>Year-Period +<br>Sequence Number                 |
| 4          | [3:27:16]+<br>[3:1:20]+<br>[3:21:6]+<br>[5:1:6]+<br>[1:1:6] | Lot Number +<br>Item ID +<br>Location ID +<br>Year-Period +<br>Sequence Number |

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| Key Number | Segments                                                     | Description                                                                     |
|------------|--------------------------------------------------------------|---------------------------------------------------------------------------------|
| 5          | [3:1:20]+<br>[3:21:6]+<br>[3:27:16]+<br>[5:1:6]+<br>[1:1:6]  | Item ID +<br>Location ID +<br>Lot Number +<br>Year-Period +<br>Sequence Number  |
| 6          | [3:1:20]+<br>[3:27:16]+<br>[4:1:2]+<br>[1:1:6]               | Item ID +<br>Lot Number +<br>Transaction Type +<br>Sequence Number              |
| 7          | [3:1:20]+<br>[3:21:6]+<br>[3:27:16]+<br>[11:1:7]+<br>[1:1:6] | Item ID +<br>Location ID +<br>Lot Number +<br>Invoice Date +<br>Sequence Number |
| 8          | [2:1:6]+<br>[1:1:6]                                          | History Sequence No +<br>Sequence Number                                        |
| 9          | [11:1:7]+<br><u>[1:1:6]</u>                                  | Invoice Date +<br>Sequence Number                                               |
|            | 35 segments                                                  |                                                                                 |

## IN Lot History Record

File Name: INLHxxx

Record Size: 160 (192)

File Type: Mkeyed - Dynamic

Number of keys: 10

| Field No | Template | Description           | Type | Length | Note                                                                                                                                                                         |
|----------|----------|-----------------------|------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1        | SEQ      | Sequence Number       | C    | 6      |                                                                                                                                                                              |
| 2        | HSEQ     | History Sequence No   | C    | 8      | Same as INHI par                                                                                                                                                             |
| 3(1,20)  | ITEM     | Item ID               | C    | 20     |                                                                                                                                                                              |
| 3(21,6)  | LOCA     | Location ID           | C    | 6      |                                                                                                                                                                              |
| 3(27,16) | LOTN     | Lot Number            | C    | 16     |                                                                                                                                                                              |
| 4        | TTYP     | Transaction Type      | C    | 2      | P1 = Purchase<br>P2 = Purch Return<br>S1 = Sale<br>S2 = Sales Return<br>M1 = Mat Req<br>T1 = Transfer In<br>T2 = Transfer Out<br>B1 = Build<br>B2 = Issue<br>A1 = Adjustment |
| 5        | YRPD     | Year-Period           | C    | 6      | yyyypp                                                                                                                                                                       |
| 6        | SREF     | Source Reference ID   | C    | 8      |                                                                                                                                                                              |
| 7        | SINV     | Source Invoice Number | C    | 8      |                                                                                                                                                                              |
| 8        | SREP     | Source Sales Rep      | C    | 3      | Sales only                                                                                                                                                                   |
| 9        | SRC      | Source ID (Cust/Vend) | C    | 6      |                                                                                                                                                                              |
| 10       | ODAT     | Order Date            | N    | 7      |                                                                                                                                                                              |
| 11       | IVDAT    | Invoice Date          | N    | 7      | Julian                                                                                                                                                                       |
| 12       | RDAT     | Receipt/Ship Date     | N    | 7      |                                                                                                                                                                              |
| 13       | QTY      | Transaction Quantity  | N    | 14     | IQTY                                                                                                                                                                         |
| 14       | UCST     | Unit Cost             | N    | 14     | INUC                                                                                                                                                                         |
| 15       | RSV1     | Reserved for OSD      | N    | 1      |                                                                                                                                                                              |
| 16       | ISVA     | Reserved for ISV      | C    | 1      |                                                                                                                                                                              |
| 17       | ISVN[1]  | Reserved for ISV      | N    | 1      |                                                                                                                                                                              |
| 18       | ISVN[2]  | Reserved for ISV      | N    | 1      |                                                                                                                                                                              |



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## INLOxxx—Locations

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The IN Locations file stores the name, address and cost information about each location you set up in Inventory. There is one record for each location.

Channel Index: 9

Template: DIM INLO\$: "LOCA: C(6\*), RSV1: C(2\*), RSV2: C(1\*), DESC: C(30\*),  
ADD1: C(30\*), ADD2: C(30\*), ADD3: C(30\*), CITY: C(15\*), ST: C(3\*),  
ZIP: C(12\*), CTRY: C(2\*), CONT: C(30\*), PHON: C(20\*), FAX: C(20\*),  
CCST: N(9\*), OCST: N(14\*), RSV3: C(1\*), RSV4: C(1\*), ISVA: C(1\*),  
ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number | Segments                    | Description                         |
|------------|-----------------------------|-------------------------------------|
| 0          | [1:1:6]                     | Location ID                         |
| 1          | [4:1:30]+<br><u>[1:1:6]</u> | Location Description<br>Location ID |
|            | 3 segments                  |                                     |

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**IN Locations Record**

File Name: INLOxxx

Record Size: 259 (320)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description           | Type | Length | Note |
|----------|----------|-----------------------|------|--------|------|
| 1        | LOCA     | Location ID           | C    | 6      |      |
| 2        | RSV1     | Reserved for OSD      | C    | 2      |      |
| 3        | RSV2     | Reserved for OSD      | C    | 1      |      |
| 4        | DESC     | Location Description  | C    | 30     |      |
| 5        | ADD1     | Address Line 1        | C    | 30     |      |
| 6        | ADD2     | Address Line 2        | C    | 30     |      |
| 7        | ADD3     | Address Line 3        | C    | 30     |      |
| 8        | CITY     | City                  | C    | 15     |      |
| 9        | ST       | State                 | C    | 3      |      |
| 10       | ZIP      | Zip Code              | C    | 12     |      |
| 11       | CTRY     | Country Code          | C    | 2      |      |
| 12       | CONT     | Contact               | C    | 30     |      |
| 13       | PHON     | Phone Number          | C    | 20     |      |
| 14       | FAX      | Fax Number            | C    | 20     |      |
| 15       | CCST     | Carrying Cost Percent | N    | 9      |      |
| 16       | OCST     | Ordering Cost         | N    | 14     | INUC |
| 17       | RSV3     | Reserved for OSD      | C    | 1      |      |
| 18       | RSV4     | Reserved for OSD      | C    | 1      |      |
| 19       | ISVA     | Reserved for ISV      | C    | 1      |      |
| 20       | ISVN[1]  | Reserved for ISV      | N    | 1      |      |
| 21       | ISVN[2]  | Reserved for ISV      | N    | 1      |      |

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# INLPxxx—Location Pricing

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The IN Location Pricing file stores item-location-specific pricing information. Each item location can include specific pricing for particular customer levels as a means of fixing prices without regard to price structures. There is one record for each customer level set up for each location for each item.

Channel Index: 10

Template: DIMINLP\$:"ITEM:C(20),LOCA:C(6\*),CLVL:C(6\*),ADJT:C(1\*),  
ADJB:C(1\*),ADJA:N(14\*),RSV1:C(1\*),PROMO:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

## Key Definitions:

| Key Number | Segments       | Description    |
|------------|----------------|----------------|
| 0          | [1:1:20]+      | Item ID +      |
|            | [1:21:6]+      | Location ID +  |
|            | <u>[2:1:6]</u> | Customer Level |
|            | 3 segments     |                |

## IN Location Pricing Record

File Name: INLPxxx

Record Size: 63 (64)

File Type: Mkeyed - Dynamic

Number of keys: 1

| Field No | Template | Description       | Type | Length | Note                         |
|----------|----------|-------------------|------|--------|------------------------------|
| 1(1,20)  | ITEM     | Item ID           | C    | 20     |                              |
| 1(21,6)  | LOCA     | Location ID       | C    | 6      |                              |
| 2        | CLVL     | Customer Level    | C    | 6      |                              |
| 3        | ADJT     | Adjustment Type   | C    | 1      | 0 = Dollar<br>1 = Percentage |
| 4        | ADJB     | Adjustment Base   | C    | 1      | N,S,B,A,P,L,M                |
| 5        | ADJA     | Adjustment Amount | N    | 14     | INUP                         |
| 6        | RSV1     | Reserved for OSD  | C    | 1      |                              |
| 7        | PROMO    | Apply Promo Flag  | N    | 1      | Boolean                      |
| 8        | ISVA     | Reserved for ISV  | C    | 1      |                              |
| 9        | ISVN[1]  | Reserved for ISV  | N    | 1      |                              |
| 10       | ISVN[2]  | Reserved for ISV  | N    | 1      |                              |

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## INLSxxx—Transaction Lot/Serial Numbers

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The IN Transaction Lot/Serial Numbers file stores the lot and serial numbers (if any) entered in an Inventory transaction. There is one record for each serial number or lot entered for each transaction.

Channel Index: 39

Template: DIM INLS\$: "BATCH:C(6),TRAN:C(8),LINE:C(3),SEQ:C(6\*),  
ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),SERN:C(35\*),  
CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),BQTY:N(14\*),  
UCST:N(14\*),UPRC:N(14\*),SHIST:C(6\*),LHIST:C(6\*),  
INUPD:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                                                             | Description                                                                                                      |
|------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6]                                        | Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number                                               |
| 1          | [2:1:20]+<br>[4:1:35]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6]              | Item ID +<br>Serial Number +<br>Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number               |
| 2          | [3:1:16]+<br>[2:1:20]+<br>[2:21:6]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6] | Lot Number +<br>Item ID +<br>Location ID +<br>Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number |

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| Key Number | Segments                                                                       | Description                                                                                           |
|------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 3          | [1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[3:1:16]+<br>[4:1:35]+<br><u>[1:18:6]</u> | Batch ID +<br>Transaction ID +<br>Line Number +<br>Lot Number +<br>Serial Number +<br>Sequence Number |
|            | 23 segments                                                                    |                                                                                                       |

## IN Transaction Lot/Serial Numbers Record

File Name: INLSxxx

Record Size: 237 (256)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description          | Type | Length | Note   |
|----------|----------|----------------------|------|--------|--------|
| 1(1,6)   | BATCH    | Batch ID             | C    | 6      |        |
| 1(7,8)   | TRAN     | Transaction ID       | C    | 8      |        |
| 1(15,3)  | LINE     | Line Number          | C    | 3      |        |
| 1(18,6)  | SEQ      | Sequence Number      | C    | 6      |        |
| 2(1,20)  | ITEM     | Item ID              | C    | 20     |        |
| 2(21,6)  | LOCA     | Location ID          | C    | 6      |        |
| 3        | LOTN     | Lot Number           | C    | 16     |        |
| 4        | SERN     | Serial Number        | C    | 35     |        |
| 5        | CMNT     | Comment              | C    | 35     |        |
| 6        | OQTY     | Order Quantity       | N    | 14     | IQTY   |
| 7        | FQTY     | Fulfilled Quantity   | N    | 14     | IQTY   |
| 8        | BQTY     | Backordered Quantity | N    | 14     | IQTY   |
| 9        | UCST     | Unit Cost            | N    | 14     | INUC   |
| 10       | UPRC     | Unit Price           | N    | 14     | INUP   |
| 11       | SHIST    | Serial Hist Seq No   | C    | 6      |        |
| 12       | LHIST    | Lot Hist Seq No      | C    | 6      |        |
| 13       | INUPD    | IN Update Flag       | C    | 1      | Y or N |
| 14       | ISVA     | Reserved for ISV     | C    | 1      |        |
| 15       | ISVN[1]  | Reserved for ISV     | N    | 1      |        |
| 16       | ISVN[2]  | Reserved for ISV     | N    | 1      |        |



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# INLTxxx—Lot Detail

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The IN Lot Detail file stores information about each lot used in Inventory. There is one record for each lot for each item.

Channel Index: 11

Template: DIM INLT\$: "ITEM: C(20), LOTN: C(16\*), STAT: C(1\*), EXDT: N(7\*),  
RCVQ: N(14\*), RTNQ: N(14\*), SLDQ: N(14\*), CMNT: C(35\*),  
RSV1: C(1\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

**Key Definitions:**

| Key Number | Segments                           | Description                                  |
|------------|------------------------------------|----------------------------------------------|
| 0          | [1:1:20]+<br>[1:21:16]             | Item ID +<br>Lot Number                      |
| 1          | [2:1:1]+<br>[1:1:20]+<br>[1:21:16] | Status +<br>Item ID +<br>Lot Number          |
| 2          | [3:1:7]+<br>[1:1:20]+<br>[1:21:16] | Expiration Date +<br>Item ID +<br>Lot Number |
|            | 8 segments                         |                                              |

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**IN Lot Detail Record**

File Name: INLTxxx

Record Size: 136 (192)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description       | Type | Length | Note                  |
|----------|----------|-------------------|------|--------|-----------------------|
| 1(1,20)  | ITEM     | Item ID           | C    | 20     |                       |
| 1(21,16) | LOTN     | Lot Number        | C    | 16     |                       |
| 2        | STAT     | Status            | C    | 1      | A = Activ<br>S = Sold |
| 3        | EXDT     | Expiration Date   | N    | 7      | Julian                |
| 4        | RCVQ     | Received Quantity | N    | 14     | IQTY                  |
| 5        | RTNQ     | Returned Quantity | N    | 14     | IQTY                  |
| 6        | SLDQ     | Sold Quantity     | N    | 14     | IQTY                  |
| 7        | CMNT     | Comment           | C    | 35     |                       |
| 8        | RSV1     | Reserved for OSD  | C    | 1      |                       |
| 9        | ISVA     | Reserved for ISV  | C    | 1      |                       |
| 10       | ISVN[1]  | Reserved for ISV  | N    | 1      |                       |
| 11       | ISVN[2]  | Reserved for ISV  | N    | 1      |                       |

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## INPLxxx—Product Lines

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The IN Product Lines file stores descriptive information for each valid product line code. There is one record for each product line.

Channel Index: 35

Template: DIM INPL\$:"PROD:C(12\*),DESC:C(25\*),RSV1:C(1\*),RSV2:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                     | Description                   |
|------------|------------------------------|-------------------------------|
| 0          | [1:1:12]                     | Product Line                  |
| 1          | [2:1:25]+<br><u>[1:1:12]</u> | Description +<br>Product Line |
|            | 3 segments                   |                               |

IN Product Lines Record

File Name: INPLxxx

Record Size: 49 (64)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 1        | PROD     | Product Line     | C    | 12     |      |
| 2        | DESC     | Description      | C    | 25     |      |
| 3        | RSV1     | Reserved for OSD | C    | 1      |      |
| 4        | RSV2     | Reserved for OSD | N    | 1      |      |
| 5        | ISVA     | Reserved for ISV | C    | 1      |      |
| 6        | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 7        | ISVN[2]  | Reserved for ISV | N    | 1      |      |

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# INPPxxx—Promotional Pricing

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The IN Promotional Pricing file stores the information about each promotion you set up. The record contains the criteria for determining if an item location qualifies for the promotion. There is one record for each promotional price code.

Channel Index: 12

Template: DIM INPP\$: "PROM: C(6\*), DESC: C(25\*), PRIDF: C(6\*),  
PRIDT: C(6\*), CLVLF: C(6\*), CLVLT: C(6\*), PRODF: C(12\*),  
PRODT: C(12\*), ITEMF: C(20\*), ITEM: C(20\*), UNITF: C(5\*),  
UNITT: C(5\*), LOCAF: C(6\*), LOCAT: C(6\*), UD01F: C(12\*),  
UD01T: C(12\*), UD02F: C(12\*), UD02T: C(12\*), ADJT: C(1\*),  
ADJB: C(1\*), ADJA: N(14\*), SDAT: N(7\*), EDAT: N(7\*),  
RSV1: N(1\*), RSV2: C(1\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

## Key Definitions:

| Key Number | Segments             | Description               |
|------------|----------------------|---------------------------|
| 0          | [1:1:6]              | Promo ID                  |
| 1          | [2:1:25]+<br>[1:1:6] | Description +<br>Promo ID |
| 2          | [22:1:7]+<br>[1:1:6] | Start Date +<br>Promo ID  |
|            | 5 segments           |                           |

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**IN Promotional Pricing Record**

File Name: INPPxxx

Record Size: 252 (256)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description               | Type | Length | Note                       |
|----------|----------|---------------------------|------|--------|----------------------------|
| 1        | PROM     | Promo ID                  | C    | 6      |                            |
| 2        | DESC     | Description               | C    | 25     |                            |
| 3        | PRIDF    | Price ID From             | C    | 6      |                            |
| 4        | PRIDT    | Price ID Thru             | C    | 6      |                            |
| 5        | CLVLF    | Customer Level From       | C    | 6      |                            |
| 6        | CLVLT    | Customer Level Thru       | C    | 6      |                            |
| 7        | PRODF    | Product Line From         | C    | 12     |                            |
| 8        | PRODT    | Product Line Thru         | C    | 12     |                            |
| 9        | ITEMF    | Item ID From              | C    | 20     |                            |
| 10       | ITEMT    | Item ID Thru              | C    | 20     |                            |
| 11       | UNITF    | Unit of Measure From      | C    | 5      |                            |
| 12       | UNITT    | Unit of Measure Thru      | C    | 5      |                            |
| 13       | LOCAF    | Location ID From          | C    | 6      |                            |
| 14       | LOCAT    | Location ID Thru          | C    | 6      |                            |
| 15       | UD01F    | User-Defined Field 1 From | C    | 12     |                            |
| 16       | UD01T    | User-Defined Field 1 Thru | C    | 12     |                            |
| 17       | UD02F    | User-Defined Field 2 From | C    | 12     |                            |
| 18       | UD02T    | User-Defined Field 2 Thru | C    | 12     |                            |
| 19       | ADJT     | Adjustment Type           | C    | 1      | 0 = Dollar,<br>1 = Percent |

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| Field No | Template | Description       | Type | Length | Note                                                                                                                                                                     |
|----------|----------|-------------------|------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 20       | ADJB     | Adjustment Base   | C    | 1      | N = No base<br>S = Standard Cost<br>B = Base Cost<br>T = Last Cost<br>A = Average Price<br>P = Base Price<br>L = List Price<br>M = Minimum Price<br>C = Calculated Price |
| 21       | ADJA     | Adjustment Amount | N    | 14     | INUP                                                                                                                                                                     |
| 22       | SDAT     | Start Date        | N    | 7      | Julian                                                                                                                                                                   |
| 23       | EDAT     | End Date          | N    | 7      | Julian                                                                                                                                                                   |
| 24       | RSV1     | Reserved for OSD  | N    | 1      |                                                                                                                                                                          |
| 25       | RSV2     | Reserved for OSD  | C    | 1      |                                                                                                                                                                          |
| 26       | ISVA     | Reserved for ISV  | C    | 1      |                                                                                                                                                                          |
| 27       | ISVN[1]  | Reserved for ISV  | N    | 1      |                                                                                                                                                                          |
| 28       | ISVN[2]  | Reserved for ISV  | N    | 1      |                                                                                                                                                                          |



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## INPSxxxx—Price Structural

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The IN Price Structures file stores the pricing information for the matrix price structures used in Inventory pricing. The price ID is then stored in each item location record, and it is cross-referenced to the customer level from the customer record into this file for pricing calculation. There is one record for each customer level set up for each price ID.

Channel Index: 13

Template: DIM INPS\$:"PRID:C(6\*),CLVL:C(6\*),DESC:C(25\*),ADJT:C(1\*),  
ADJB:C(1\*),ADJA:N(14\*),RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                   | Description                  |
|------------|----------------------------|------------------------------|
| 0          | [1:1:6]+<br>[2:1:6]        | Price ID +<br>Customer Level |
| 1          | [2:1:6]+<br><u>[1:1:6]</u> | Customer Level +<br>Price ID |
|            | 4 segments                 |                              |

## IN Price Structures Record

File Name: INPSxxxx

Record Size: 69 (128)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description       | Type | Length | Note                                                                                                                                                                     |
|----------|----------|-------------------|------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1        | PRID     | Price ID          | C    | 6      |                                                                                                                                                                          |
| 2        | CLVL     | Customer Level    | C    | 6      |                                                                                                                                                                          |
| 3        | DESC     | Description       | C    | 25     |                                                                                                                                                                          |
| 4        | ADJT     | Adjustment Type   | C    | 1      | 0 = Dollar<br>1 = Percentage                                                                                                                                             |
| 5        | ADJB     | Adjustment Base   | C    | 1      | N = No Base<br>S = Standard Cost<br>B = Base Cost<br>T = Last Cost<br>A = Average Price<br>P = Base Price<br>L = List Price<br>M = Minimum Price<br>C = Calculated Price |
| 6        | ADJA     | Adjustment Amount | N    | 14     | INUP                                                                                                                                                                     |
| 7        | RSV1     | Reserved for OSD  | C    | 1      |                                                                                                                                                                          |
| 8        | RSV2     | Reserved for OSD  | N    | 1      |                                                                                                                                                                          |
| 9        | ISVA     | Reserved for ISV  | C    | 1      |                                                                                                                                                                          |
| 10       | ISVN[1]  | Reserved for ISV  | N    | 1      |                                                                                                                                                                          |
| 11       | ISVN[2]  | Reserved for ISV  | N    | 1      |                                                                                                                                                                          |

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## INQLxxx—Quantity Locations

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The IN Quantity Locations file stores quantity and cost information for each LIFO/FIFO cost layering bucket for each item in each location. A unique record is created for each different acquisition date or unit cost.

Channel Index: 14

Template: DIM INQL\$: "ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),STAT:C(2\*),  
IDAT:N(7\*),QTY:N(14\*),UCST:N(14\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments     | Description   |
|------------|--------------|---------------|
| 0          | [1:1:20]+    | Item ID +     |
|            | [1:21:6]+    | Location ID + |
|            | [2:1:16]+    | Lot Number +  |
|            | [3:1:2]+     | Status +      |
|            | [4:1:7]+     | Init Date +   |
|            | [6:1:14]     | Unit Cost     |
| 1          | [2:1:16]+    | Lot Number +  |
|            | [1:1:20]+    | Item ID +     |
|            | [1:21:6]+    | Location ID + |
|            | [4:1:7]+     | Init Date +   |
|            | [6:1:14]     | Unit Cost     |
| 2          | [1:1:20]+    | Item ID +     |
|            | [1:21:6]+    | Location ID + |
|            | [2:1:16]+    | Lot Number +  |
|            | [3:1:2]+     | Status +      |
|            | [4:1:7:"D"]+ | Init Date +   |
|            | [6:1:14]     | Unit Cost     |
|            | 17 segments  |               |

## IN Quantity Locations Record

File Name: INQLxxx

Record Size: 91 (128)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description      | Type | Length | Note                                  |
|----------|----------|------------------|------|--------|---------------------------------------|
| 1(1,20)  | ITEM     | Item ID          | C    | 20     |                                       |
| 1(21,6)  | LOCA     | Location ID      | C    | 6      |                                       |
| 2        | LOTN     | Lot Number       | C    | 16     |                                       |
| 3        | STAT     | Status           | C    | 2      | “++” = On Hand<br>“--” = Negative Qty |
| 4        | IDAT     | Init Date        | N    | 7      | Julian                                |
| 5        | QTY      | Quantity         | N    | 14     | IQTY                                  |
| 6        | UCST     | Unit Cost        | N    | 14     | INUC                                  |
| 7        | ISVA     | Reserved for ISV | C    | 1      |                                       |
| 8        | ISVN[1]  | Reserved for ISV | N    | 1      |                                       |
| 9        | ISVN[2]  | Reserved for ISV | N    | 1      |                                       |

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## INQTxxx—Quantity Totals

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The IN Quantity Totals file summarizes the information from the IN Quantity Locations file by lot, location and item. The record also carries nondetail amounts, such as on-order, committed and in-use quantities, and total item value. There is one record for each lot for each item location, and one record for each item location.

Channel Index: 15

Template: DIM INQT\$: "ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),  
OHQ:N(14\*),RSV1:N(14\*),CMTQ:N(14\*),IUQ:N(14\*),  
RSV2:N(14\*),RSV3:N(14\*),RSV4:N(14\*),OOQ:N(14\*),  
RSV5:N(14\*),RSV6:N(14\*),TOTC:N(14\*),RSV7:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                           | Description                              |
|------------|------------------------------------|------------------------------------------|
| 0          | [1:1:20]+<br>[1:21:6]+<br>[2:1:16] | Item ID +<br>Location ID +<br>Lot Number |
| 1          | [1:21:6]+<br>[1:1:20]+<br>[2:1:16] | Location ID +<br>Item ID +<br>Lot Number |
| 2          | [2:1:16]+<br>[1:1:20]+<br>[1:21:6] | Lot Number +<br>Item ID +<br>Location ID |
|            | 9 segments                         |                                          |

## IN Quantity Totals Record

File Name: INQTxxx

Record Size: 217 (256)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description        | Type | Length | Note |
|----------|----------|--------------------|------|--------|------|
| 1(1,20)  | ITEM     | Item ID            | C    | 20     |      |
| 1(21,6)  | LOCA     | Location ID        | C    | 6      |      |
| 2        | LOTN     | Lot Number         | C    | 16     |      |
| 3        | OHQ      | On-Hand Quantity   | N    | 14     | IQTY |
| 4        | RSV1     | Reserved for OSD   | N    | 14     |      |
| 5        | CMTQ     | Committed Quantity | N    | 14     | IQTY |
| 6        | IUQ      | In-Use Quantity    | N    | 14     | IQTY |
| 7        | RSV2     | Reserved for OSD   | N    | 14     |      |
| 8        | RSV3     | Reserved for OSD   | N    | 14     | IQTY |
| 9        | RSV4     | Reserved for OSD   | N    | 14     |      |
| 10       | OOQ      | On-Order Quantity  | N    | 14     | IQTY |
| 11       | RSV5     | Reserved for OSD   | N    | 14     |      |
| 12       | RSV6     | Reserved for OSD   | N    | 14     |      |
| 13       | TOTC     | Total Cost         | N    | 14     | DOLL |
| 14       | RSV7     | Reserved for OSD   | N    | 1      |      |
| 15       | ISVA     | Reserved for ISV   | C    | 1      |      |
| 16       | ISVN[1]  | Reserved for ISV   | N    | 1      |      |
| 17       | ISVN[2]  | Reserved for ISV   | N    | 1      |      |

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## INRQxxx—Requisitions

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The IN Requisitions file stores the information calculated during reorder processing and is used to create PO requisitions if Inventory is interfaced with Purchase Order. The file is re-created each time reorder processing is run. There is one record for each item in each location.

Channel Index: 29

Template: DIM INRQ\$: "ITEM:C(20),LOCA:C(6\*),DESC:C(35\*),  
PROD:C(12\*),UD01:C(12\*),UD02:C(12\*),UDS1:C(36\*),  
UDS2:C(36\*),LCST:N(14\*),OHQ:N(14\*),OOQ:N(14\*),  
SSTK:N(14\*),FUSE:N(14\*),AUSE:N(14\*),OP[3]:N(14\*),  
OQ[3]:N(14\*),NOTE[3]:C(2\*),FRZN[2]:N(1\*),REORD:N(1\*),  
GLIN:C(12\*),UNIT:C(5\*)"

### Key Definitions:

| Key Number | Segments                           | Description                                           |
|------------|------------------------------------|-------------------------------------------------------|
| 0          | [1:21:6]+<br>[1:1:20]              | Location ID +<br>Item ID                              |
| 1          | [1:21:6]+<br>[3:1:12]+<br>[1:1:20] | Location ID +<br>Product Line +<br>Item ID            |
| 2          | [1:21:6]+<br>[4:1:12]+<br>[1:1:20] | Location ID +<br>User-Defined Field 1 +<br>Item ID    |
| 3          | [1:21:6]+<br>[5:1:12]+<br>[1:1:20] | Location ID +<br>User-Defined Field 2 +<br>Item ID    |
| 4          | [1:21:6]+<br>[6:1:36]+<br>[1:1:20] | Location ID +<br>User-Defined Sort Key 1 +<br>Item ID |
| 5          | [1:21:6]+<br>[7:1:36]+<br>[1:1:20] | Location ID +<br>User-Defined Sort Key 2 +<br>Item ID |

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| Key Number | Segments                           | Description                                           |
|------------|------------------------------------|-------------------------------------------------------|
| 6          | [1:1:20]+<br>[1:21:6]              | Item ID +<br>Location ID                              |
| 7          | [3:1:12]+<br>[1:1:20]+<br>[1:21:6] | Product Line +<br>Item ID +<br>Location ID            |
| 8          | [4:1:12]+<br>[1:1:20]+<br>[1:21:6] | User-Defined Field 1 +<br>Item ID +<br>Location ID    |
| 9          | [5:1:12]+<br>[1:1:20]+<br>[1:21:6] | User-Defined Field 2 +<br>Item ID +<br>Location ID    |
| 10         | [6:1:36]+<br>[1:1:20]+<br>[1:21:6] | User-Defined Sort Key 1 +<br>Item ID +<br>Location ID |
| 11         | [7:1:36]+<br>[1:1:20]+<br>[1:21:6] | User-Defined Sort Key 2 +<br>Item ID +<br>Location ID |
|            | 34 segments                        |                                                       |

## IN Requisitions Record

File Name: INRQxxx

Record Size: 397 (448)

File Type: Mkeyed - Dynamic

Number of keys: 12

| Field No | Template | Description                 | Type | Length | Note |
|----------|----------|-----------------------------|------|--------|------|
| 1(1,20)  | ITEM     | Item ID                     | C    | 20     |      |
| 1(21,6)  | LOCA     | Location ID                 | C    | 6      |      |
| 2        | DESC     | Description                 | C    | 35     |      |
| 3        | PROD     | Product Line                | C    | 12     |      |
| 4        | UD01     | User-Defined Field 1        | C    | 12     |      |
| 5        | UD02     | User-Defined Field 2        | C    | 12     |      |
| 6        | UDS1     | User-Defined Sort Key 1     | C    | 36     |      |
| 7        | UDS2     | User-Defined Sort Key 2     | C    | 36     |      |
| 8        | LCST     | Last Cost                   | N    | 14     | INUC |
| 9        | OHQ      | On-Hand Quantity            | N    | 14     | IQTY |
| 10       | OOQ      | On-Order Quantity           | N    | 14     | IQTY |
| 11       | SSTK     | Safety Stock                | N    | 14     | IQTY |
| 12       | FUSE     | Forecasted Usage            | N    | 14     | IQTY |
| 13       | AUSE     | Annual Usage                | N    | 14     | IQTY |
| 14       | OP[1]    | Order Pt (EOQ/Frcst/MinMax) | N    | 14     | IQTY |
| 15       | OP[2]    | Order Pt (EOQ/Frcst/MinMax) | N    | 14     | IQTY |
| 16       | OP[3]    | Order Pt (EOQ/Frcst/MinMax) | N    | 14     | IQTY |
| 17       | OQ[1]    | Economic Order Quantity     | N    | 14     | IQTY |
| 18       | OQ[2]    | Economic Order Quantity     | N    | 14     | IQTY |
| 19       | OQ[3]    | Economic Order Quantity     | N    | 14     | IQTY |
| 20       | NOTE[1]  | Notes (EOQ/Frcst/MinMax)    | C    | 2      |      |
| 21       | NOTE[2]  | Notes (EOQ/Frcst/MinMax)    | C    | 2      |      |
| 22       | NOTE[3]  | Notes (EOQ/Frcst/MinMax)    | C    | 2      |      |

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| Field No | Template | Description                  | Type | Length | Note |
|----------|----------|------------------------------|------|--------|------|
| 23       | FRZN[1]  | Frozen Qty Flags (EOQ/Frcst) | N    | 1      |      |
| 24       | FRZN[2]  | Frozen Qty Flags (EOQ/Frcst) | N    | 1      |      |
| 25       | REORD    | Auto Reorder Flag            | N    | 1      |      |
| 26       | GLIN     | Inventory Account            | C    | 12     |      |
| 27       | UNIT     | Unit of Measure              | C    | 5      |      |

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## INSHxxx—Serialized History

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The optional IN Serialized History file stores historical detail information about each sale, purchase, material requisition, transfer, adjustment and build transaction recorded for each serialized item. There is one record for each transaction for each serialized item for each item location.

Channel Index: 28

Template: DIM INSH\$:"SEQ:C(6\*),ITEM:C(20),LOCA:C(6),LOTN:C(16),  
SERN:C(35\*),TTYPC:C(2\*),YRPD:C(6\*),SREF:C(8\*),SINV:C(8\*),  
SREP:C(3\*),SRC:C(6\*),ODAT:N(7\*),IVDAT:N(7\*),  
CSTPR:N(14\*),RDAT:N(7\*),CMNT:C(40\*),HSEQ:C(8\*),  
RESV1:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                                                  | Description                                                                                       |
|------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 0          | [1:1:6]                                                                   | Sequence Number                                                                                   |
| 1          | [2:1:20]+<br>[2:43:35]+<br>[4:1:6]+<br>[1:1:6]                            | Item ID +<br>Serial Number +<br>Year-Period +<br>Sequence Number                                  |
| 2          | [2:1:20]+<br>[2:21:6]+<br>[4:1:6]+<br>[1:1:6]+<br>[2:43:35]               | Item ID +<br>Location ID +<br>Year-Period +<br>Sequence Number +<br>Serial Number                 |
| 3          | [2:21:6]+<br>[2:1:20]+<br>[2:43:35]+<br>[2:27:16]+<br>[4:1:6]+<br>[1:1:6] | Location ID +<br>Item ID +<br>Serial Number +<br>Lot Number +<br>Year-Period +<br>Sequence Number |

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| Key Number | Segments                                                                  | Description                                                                                       |
|------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 4          | [2:43:35]+<br>[2:1:20]+<br>[2:21:6]+<br>[4:1:6]+<br>[1:1:6]               | Serial Number +<br>Item ID +<br>Location ID +<br>Year-Period +<br>Sequence Number                 |
| 5          | [2:1:20]+<br>[2:21:6]+<br>[2:43:35]+<br>[2:27:16]+<br>[4:1:6]+<br>[1:1:6] | Item ID +<br>Location ID +<br>Serial Number +<br>Lot Number +<br>Year-Period +<br>Sequence Number |
| 6          | [2:1:20]+<br>[2:43:35]+<br>[3:1:2]+<br>[1:1:6]                            | Item ID +<br>Serial Number +<br>Transaction Type +<br>Sequence Number                             |
| 7          | [2:1:20]+<br>[2:21:6]+<br>[2:43:35]+<br>[10:1:7]+<br>[1:1:6]              | Item ID +<br>Location ID +<br>Serial Number +<br>Invoice Date +<br>Sequence Number                |
| 8          | [14:1:6]+<br>[1:1:6]                                                      | History Sequence No +<br>Sequence Number                                                          |
| 9          | [10:1:7]+<br>[1:1:6]                                                      | Invoice Date +<br>Sequence Number                                                                 |
|            | 40 segments                                                               |                                                                                                   |

## IN Serialized History Record

File Name: INSHxxx

Record Size: 221 (256)

File Type: Mkeyed - Dynamic

Number of keys: 10

| Field No | Template | Description           | Type | Length | Note                                                                                                                                                                         |
|----------|----------|-----------------------|------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1        | SEQ      | Sequence Number       | C    | 6      |                                                                                                                                                                              |
| 2(1,20)  | ITEM     | Item ID               | C    | 20     |                                                                                                                                                                              |
| 2(21,6)  | LOCA     | Location ID           | C    | 6      |                                                                                                                                                                              |
| 2(27,16) | LOTN     | Lot Number            | C    | 16     |                                                                                                                                                                              |
| 2(43,35) | SERN     | Serial Number         | C    | 35     |                                                                                                                                                                              |
| 3        | TTYP     | Transaction Type      | C    | 2      | P1 = Purchase<br>P2 = Purch Return<br>S1 = Sale<br>S2 = Sales Return<br>M1 = Mat Req<br>T1 = Transfer In<br>T2 = Transfer Out<br>B1 = Build<br>B2 = Issue<br>A1 = Adjustment |
| 4        | YRPD     | Year-Period           | C    | 6      | yyyypp                                                                                                                                                                       |
| 5        | SREF     | Source Reference ID   | C    | 8      |                                                                                                                                                                              |
| 6        | SINV     | Source Invoice Number | C    | 8      |                                                                                                                                                                              |
| 7        | SREP     | Source Sales Rep      | C    | 3      | Sales only                                                                                                                                                                   |
| 8        | SRC      | Source ID (Cust/Vend) | C    | 6      |                                                                                                                                                                              |
| 9        | ODAT     | Order Date            | N    | 7      | Julian                                                                                                                                                                       |
| 10       | IVDAT    | Invoice Date          | N    | 7      | Julian                                                                                                                                                                       |
| 11       | CSTPR    | Cost/Price            | N    | 14     | INUC/INUP                                                                                                                                                                    |
| 12       | RDAT     | Receipt/Ship Date     | N    | 7      | Julian                                                                                                                                                                       |
| 13       | CMNT     | Comment               | C    | 40     |                                                                                                                                                                              |
| 14       | HSEQ     | History Sequence No   | C    | 8      | Same as INHI par                                                                                                                                                             |
| 15       | RESV1    | Reserved for OSD      | N    | 1      |                                                                                                                                                                              |

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| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 16       | ISVA     | Reserved for ISV | C    | 1      |      |
| 17       | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 18       | ISVN[2]  | Reserved for ISV | N    | 1      |      |

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## INSNxxx—Serial Number Detail

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The IN Serial Number Detail file stores information about each serialized item in Inventory. There is one record for each serial number for each item.

Channel Index: 16

Template: DIM INSN\$: "ITEM: C(20), SERN: C(35), LOTN: C(16\*), STAT: C(1\*),  
COST: N(14\*), PRC: N(14\*), CMNT: C(40\*), IDAT: N(7\*), RSV1: N(1\*),  
LOCA: C(6\*), RSV2: C(1\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

### Key Definitions:

| Key Number  | Segments                                         | Description                                                         |
|-------------|--------------------------------------------------|---------------------------------------------------------------------|
| 0           | [1:1:20]+<br>[1:21:35]                           | Item ID +<br>Serial Number                                          |
| 1           | [1:21:35]+<br>[1:56:16]+<br>[1:1:20]             | Serial Number +<br>Lot Number +<br>Item ID                          |
| 2           | [2:1:1]+<br>[1:1:20]+<br>[1:21:35]               | Serial Item Status +<br>Item ID +<br>Serial Number                  |
| 3           | [2:1:1]+<br>[1:21:35]+<br>[1:56:16]+<br>[1:1:20] | Serial Item Status +<br>Serial Number +<br>Lot Number +<br>Item ID  |
| 4           | [2:1:1]+<br>[1:21:35]+<br>[1:1:20]               | Serial Item Status +<br>Serial Number +<br>Item ID                  |
| 5           | [1:1:20]+<br>[8:1:6]+<br>[1:21:35]+<br>[1:56:16] | Item ID +<br>Current Location ID +<br>Serial Number +<br>Lot Number |
| 6           | [1:1:20]+<br>[8:1:6]+<br>[1:56:16]+<br>[1:21:35] | Item ID +<br>Current Location ID +<br>Lot Number +<br>Serial Number |
| 23 segments |                                                  |                                                                     |

## IN Serial Number Detail Record

File Name: INSNxxx

Record Size: 170 (192)

File Type: Mkeyed - Dynamic

Number of keys: 7

| Field No | Template | Description         | Type | Length | Note                                                                                                                     |
|----------|----------|---------------------|------|--------|--------------------------------------------------------------------------------------------------------------------------|
| 1(1,20)  | ITEM     | Item ID             | C    | 20     |                                                                                                                          |
| 1(21,35) | SERN     | Serial Number       | C    | 35     |                                                                                                                          |
| 1(56,16) | LOTN     | Lot Number          | C    | 16     |                                                                                                                          |
| 2        | STAT     | Ser. Item Status    | C    | 1      | A = Available<br>I = In Use<br>L = Lost<br>N = New Return in Use<br>P = Purchase Return<br>R = Return in Use<br>S = Sold |
| 3        | COST     | Cost                | N    | 14     | INUC                                                                                                                     |
| 4        | PRC      | Price               | N    | 14     | INUP                                                                                                                     |
| 5        | CMNT     | Comment             | C    | 40     |                                                                                                                          |
| 6        | IDAT     | Init Date           | N    | 7      | Julian                                                                                                                   |
| 7        | RSV1     | Reserved for OSd    | N    | 1      |                                                                                                                          |
| 8        | LOCA     | Current Location ID | C    | 6      |                                                                                                                          |
| 9        | RSV2     | Reserved for OSD    | C    | 1      |                                                                                                                          |
| 10       | ISVA     | Reserved for ISV    | C    | 1      |                                                                                                                          |
| 11       | ISVN[1]  | Reserved for ISV    | N    | 1      |                                                                                                                          |
| 12       | ISVN[2]  | Reserved for ISV    | N    | 1      |                                                                                                                          |

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# INTB—Table

---

The IN Tables file stores the table information used throughout the Inventory system. There is one record for each table.

Channel Index: 17

Template: DIM INTB\$:"TBID:C(8\*),COLS:N(1\*),TYPE:C(1\*),  
HEAD:C(78\*),ENT:C(504\*),DESC:C(40\*),WIDTH:N(2\*)"

File Type: Single-Keyed M-keyed File

Key Size: 8

**Key Definitions:**

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | TBID     | 8      | Table ID    |

---

**IN Tables Record**

File Name: INTB

Record Size: 641 (640)

File Type: Mkeyed - Dynamic

Number of keys: 1

| Field No | Template | Description       | Type | Length | Note                                              |
|----------|----------|-------------------|------|--------|---------------------------------------------------|
| 1        | TBID     | Table ID          | C    | 8      |                                                   |
| 2        | COLS     | Number of Columns | N    | 1      |                                                   |
| 3        | TYPE     | Table Type        | C    | 1      | A = Alphanumeric<br>N = Numeric<br>3 = 3 decimals |
| 4        | HEAD     | Table Headings    | C    | 78     |                                                   |
| 5        | ENT      | Table Entries     | C    | 504    |                                                   |
| 6        | DESC     | Table Description | C    | 40     |                                                   |
| 7        | WIDTH    | Column Width      | N    | 2      |                                                   |

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## INTLxxx—Transfer Lot/Serial Numbers

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The IN Transfer Lot/Serial Numbers file stores the lot and serial numbers (if any) entered in the Inventory Location Transfers function. There is one record for each lot and/or serial number entered for each transfer.

Channel Index: 40

Template: DIM INTL\$:"BATCH:C(6),TRAN:C(8),LINE:C(3),SEQ:C(6\*),  
ITEM:C(20),LOCA:C(6\*),LOTF:C(16\*),SERN:C(35\*),  
CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),BQTY:N(14\*),  
UCST:N(14\*),TCST:N(14\*),FSHST:C(6\*),TSHST:C(6\*),  
FLHST:C(6\*),TLHST:C(6\*),LOTT:C(16\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                                                             | Description                                                                                                           |
|------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6]                                        | Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number                                                    |
| 1          | [2:1:20]+<br>[4:1:35]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6]              | Item ID +<br>Serial Number +<br>Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number                    |
| 2          | [3:1:16]+<br>[2:1:20]+<br>[2:21:6]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]+<br>[1:18:6] | Lot Number From +<br>Item ID +<br>Location ID +<br>Batch ID +<br>Transaction ID +<br>Line Number +<br>Sequence Number |
|            | 17 segments                                                                          |                                                                                                                       |

## IN Transfer Lot/Serial Numbers Record

File Name: INTLxxx

Record Size: 266 (320)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description          | Type | Length | Note |
|----------|----------|----------------------|------|--------|------|
| 1(1,6)   | BATCH    | Batch ID             | C    | 6      |      |
| 1(7,8)   | TRAN     | Transaction ID       | C    | 8      |      |
| 1(15,3)  | LINE     | Line Number          | C    | 3      |      |
| 1(18,6)  | SEQ      | Sequence Number      | C    | 6      |      |
| 2(1,20)  | ITEM     | Item ID              | C    | 20     |      |
| 2(21,6)  | LOCA     | Location ID          | C    | 6      |      |
| 3        | LOTF     | Lot Number From      | C    | 16     |      |
| 4        | SERN     | Serial Number        | C    | 35     |      |
| 5        | CMNT     | Comment              | C    | 35     |      |
| 6        | OQTY     | Order Quantity       | N    | 14     | IQTY |
| 7        | FQTY     | Fulfilled Quantity   | N    | 14     | IQTY |
| 8        | BQTY     | Backordered Quantity | N    | 14     | IQTY |
| 9        | UCST     | Unit Cost            | N    | 14     | INUC |
| 10       | TCST     | Transfer Cost        | N    | 14     | INUC |
| 11       | FSHST    | From Serial Hist Seq | C    | 6      |      |
| 12       | TSHST    | To Serial Hist Seq   | C    | 6      |      |
| 13       | FLHST    | From Lot Hist Seq    | C    | 6      |      |
| 14       | TLHST    | To Lot Hist Seq      | C    | 6      |      |
| 15       | LOTT     | Lot Number To        | C    | 16     |      |
| 16       | ISVA     | Reserved for ISV     | C    | 1      |      |
| 17       | ISVN[1]  | Reserved for ISV     | N    | 1      |      |
| 18       | ISVN[2]  | Reserved for ISV     | N    | 1      |      |

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## INTRxxx—Transactions

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The IN Transactions file stores the sale, purchase and adjustment transactions entered through the Inventory Transactions function until the transactions are posted.

Channel Index: 25

Template: DIM INTR\$:"TRAN:C(6\*),TTYP:C(2\*),PROMO:C(6\*),  
ITEM:C(20),LOCA:C(6\*),CMNT:C(35\*),CLVL:C(6\*),  
PRID:C(6\*),TDAT:N(7\*),TPER:N(2\*),TYR:N(4\*),UNIT:C(5\*),  
TQTY:N(14\*),CONV:N(14\*),UCST:N(14\*),UPRC:N(14\*),  
SCST:N(14\*),TCST:N(14\*),DHIST:C(6\*),GLCD:C(2\*),  
GLAC:C(12\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                          | Description                                  |
|------------|-----------------------------------|----------------------------------------------|
| 0          | [1:1:6]                           | Transaction ID                               |
| 1          | [4:1:20]+<br>[4:21:6]+<br>[1:1:6] | Item ID +<br>Location ID +<br>Transaction ID |
| 2          | [4:21:6]+<br>[4:1:20]+<br>[1:1:6] | Location ID +<br>Item ID +<br>Transaction ID |
| 3          | [2:1:2]+<br>[1:1:6]               | Transaction Type +<br>Transaction ID         |
|            | 9 segments                        |                                              |

## IN Transactions Record

File Name: INTRxxx

Record Size: 235 (256)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Num     | Template | Description                   | Type | Length | Note                                                                                       |
|---------|----------|-------------------------------|------|--------|--------------------------------------------------------------------------------------------|
| 1       | TRAN     | Transaction ID                | C    | 6      |                                                                                            |
| 2       | TTYP     | Transaction Type              | C    | 2      | P1-5 = Purchases<br>S1-7 = Sales<br>T1-4 = Transfer<br>B1-2 = Builds<br>A1-4 = Adjustments |
| 3       | PROMO    | Promo ID                      | C    | 6      |                                                                                            |
| 4(1,20) | ITEM     | Item ID                       | C    | 20     |                                                                                            |
| 4(21,6) | LOCA     | Location ID                   | C    | 6      |                                                                                            |
| 5       | CMNT     | Transaction Comment           | C    | 35     |                                                                                            |
| 6       | CLVL     | Customer Level                | C    | 6      |                                                                                            |
| 7       | PRID     | Price ID                      | C    | 6      |                                                                                            |
| 8       | TDAT     | Transaction Date              | N    | 7      | Julian                                                                                     |
| 9       | TPER     | Transaction Period            | N    | 2      |                                                                                            |
| 10      | TYR      | Transaction Year              | N    | 4      |                                                                                            |
| 11      | UNIT     | Transaction Unit of Measure   | C    | 5      |                                                                                            |
| 12      | TQTY     | Transaction Quantity          | N    | 14     | IQTY                                                                                       |
| 13      | CONV     | Transaction Conversion Factor | N    | 14     | IQTY                                                                                       |
| 14      | UCST     | Transaction Unit Cost         | N    | 14     | INUC                                                                                       |
| 15      | UPRC     | Unit Price                    | N    | 14     | INUP                                                                                       |
| 16      | SCST     | Standard Unit Cost            | N    | 14     | INUC                                                                                       |
| 17      | TCST     | Transfer Cost                 | N    | 14     | DOLL                                                                                       |
| 18      | DHIST    | Detail History Seq No         | C    | 6      |                                                                                            |
| 19      | GLCD     | GL Account Code               | C    | 2      |                                                                                            |
| 20      | GLAC     | GL Offset Account             | C    | 12     |                                                                                            |
| 21      | ISVA     | Reserved for ISV              | C    | 1      |                                                                                            |
| 22      | ISVN[1]  | Reserved for ISV              | N    | 1      |                                                                                            |
| 23      | ISVN[2]  | Reserved for ISV              | N    | 1      |                                                                                            |

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# INTTxxx—Transactions-Transfers

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The IN Transactions--Transfers file stores the location transfers entered through Inventory until they are posted.

Channel Index: 38

Template: DIM INTT\$: "TRAN: C(6\*), FITEM: C(20), FLOCA: C(6\*),  
TITEM: C(20), TLOCA: C(6\*), TTYP: C(1\*), CMNT: C(35\*),  
TDAT: N(7\*), TPER: N(2\*), TYR: N(4\*), UNIT: C(5\*),  
TQTY: N(14\*), CONV: N(14\*), UCST: N(14\*), SCST: N(14\*),  
TCST: N(14\*), FGLC: C(2\*), TGLC: C(2\*), DHSTF: C(8\*),  
TDHST: C(8\*), FRMNO: C(8\*), ISVA: C(1\*), ISVN[2]: N(1\*)"

## Key Definitions:

| Key Number | Segments                          | Description                                             |
|------------|-----------------------------------|---------------------------------------------------------|
| 0          | [1:1:6]                           | Transaction ID                                          |
| 1          | [2:1:20]+<br>[2:21:6]+<br>[1:1:6] | From Item ID +<br>From Location ID +<br>Transaction ID‘ |
| 2          | [2:21:6]+<br>[2:1:20]+<br>[1:1:6] | From Location ID +<br>From Item ID +<br>Transaction ID  |
|            | 7 segments                        |                                                         |

## IN Transactions--Transfers Record

File Name: INTTxxx

Record Size: 222 (256)

File Type: Mkeyed - Dynamic

Number of keys: 3

| Field No | Template | Description          | Type | Length | Note                        |
|----------|----------|----------------------|------|--------|-----------------------------|
| 1        | TRAN     | Transaction ID       | C    | 6      |                             |
| 2(1,20)  | FITEM    | From Item ID         | C    | 20     |                             |
| 2(21,6)  | FLOCA    | From Location ID     | C    | 6      |                             |
| 3(1,20)  | TITEM    | To Item ID           | C    | 20     |                             |
| 3(21,6)  | TLOCA    | To Location ID       | C    | 6      |                             |
| 4        | TTYP     | Transaction Type     | C    | 1      | T = Transfer<br>D = Deleted |
| 5        | CMNT     | Comment              | C    | 35     |                             |
| 6        | TDAT     | Transfer Date        | N    | 7      |                             |
| 7        | TPER     | Transfer Period      | N    | 2      |                             |
| 8        | TYR      | Transfer Year        | N    | 4      |                             |
| 9        | UNIT     | Unit of Measure      | C    | 5      |                             |
| 10       | TQTY     | Transfer Quantity    | N    | 14     | IQTY                        |
| 11       | CONV     | Conversion Factor    | N    | 14     | IQTY                        |
| 12       | UCST     | Unit Cost            | N    | 14     | INUC                        |
| 13       | SCST     | Standard Unit Cost   | N    | 14     | INUC                        |
| 14       | TCST     | Transfer Cost        | N    | 14     | DOLL                        |
| 15       | FGLC     | From GL Account Code | C    | 2      |                             |
| 16       | TGLC     | To GL Account Code   | C    | 2      |                             |
| 17       | DHSTF    | From Detail Hist Seq | C    | 8      |                             |
| 18       | TDHST    | To Detail Hist Seq   | C    | 8      |                             |
| 19       | FRMNO    | Form Number          | C    | 8      |                             |
| 20       | ISVA     | Reserved for ISV     | C    | 1      |                             |
| 21       | ISVN[1]  | Reserved for ISV     | N    | 1      |                             |
| 22       | ISVN[2]  | Reserved for ISV     | N    | 1      |                             |

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# INUDxxx—User-Defined Fields

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The IN User-Defined Fields file stores each valid entry for each user-defined field and a description of the value for verification during Item maintenance. There is one record for each valid entry for each user-defined field used.

Channel Index: 36

Template: DIM INUD\$:"FLDN:C(2\*),FLDV:C(12\*),DESC:C(35\*),  
RSV1:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Segments                          | Description                                    |
|------------|-----------------------------------|------------------------------------------------|
| 0          | [1:1:2]+<br>[2:1:12]              | Field Number +<br>Field Value                  |
| 1          | [1:1:2]+<br>[3:1:35]+<br>[2:1:12] | Field Number +<br>Description +<br>Field Value |
|            | 5 segments                        |                                                |

IN User-Defined Fields Record

File Name: INUDxxx

Record Size: 60 (64)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description      | Type | Length | Note  |
|----------|----------|------------------|------|--------|-------|
| 1        | FLDN     | Field Number     | C    | 2      | 01-16 |
| 2        | FLDV     | Field Value      | C    | 12     |       |
| 3        | DESC     | Description      | C    | 35     |       |
| 4        | RSV1     | Reserved for OSD | C    | 1      |       |
| 5        | ISVA     | Reserved for ISV | C    | 1      |       |
| 6        | ISVN[1]  | Reserved for ISV | N    | 1      |       |
| 7        | ISVN[2]  | Reserved for ISV | N    | 1      |       |

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## INUMxxx—Units of Measure

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The IN Units of Measure file stores the valid units of measure for each item. The record contains the unit of measure code, the conversion factor for converting the units to base units, and a broken-case price penalty. There is one record for each unit of measure for each item.

Channel Index: 3

Template: DIM INUM\$:"ITEM:C(20\*),UNIT:C(5\*),CONV:N(14\*),  
PENT:N(1\*),PENA:N(14\*),RSV1:C(1\*),RSV2:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                    | Description                  |
|------------|-----------------------------|------------------------------|
| 0          | [1:1:20]<br>[2:1:5]+        | Item ID +<br>Unit of Measure |
| 1          | [2:1:5]+<br><u>[1:1:20]</u> | Unit of Measure +<br>Item ID |
|            | 4 segments                  |                              |

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**IN Units of Measure Record**

File Name: INUMxxx

Record Size: 69 (128)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description       | Type | Length | Note                         |
|----------|----------|-------------------|------|--------|------------------------------|
| 1        | ITEM     | Item ID           | C    | 20     |                              |
| 2        | UNIT     | Unit of Measure   | C    | 5      |                              |
| 3        | CONV     | Conversion Factor | N    | 14     | IQTY                         |
| 4        | PENT     | Penalty Type      | N    | 1      | 0 = Dollar<br>1 = Percentage |
| 5        | PENA     | Penalty Amount    | N    | 14     | INUP                         |
| 6        | RSV1     | Reserved for OSD  | C    | 1      |                              |
| 7        | RSV2     | Reserved for OSD  | N    | 1      |                              |
| 8        | ISVA     | Reserved for ISV  | C    | 1      |                              |
| 9        | ISVN[1]  | Reserved for ISV  | N    | 1      |                              |
| 10       | ISVN[2]  | Reserved for ISV  | N    | 1      |                              |

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## INUPxxx—Units of Measure Pricing

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The IN Units of Measure Pricing file stores the base, minimum, average and list price for each unit of measure for each item location. It also contains quantity break pricing.

Channel Index: 18

Template: DIM INUP\$:"ITEM:C(20),LOCA:C(6\*),UNIT:C(5\*),RSV1:C(1\*),  
AVGP:N(14\*),LSTP:N(14\*),MINP:N(14\*),BSQT:N(14\*),  
B1QT:N(14\*),B2QT:N(14\*),B3QT:N(14\*),B4QT:N(14\*),  
B5QT:N(14\*),BSPR:N(14\*),B1AD:N(14\*),B2AD:N(14\*),  
B3AD:N(14\*),B4AD:N(14\*),B5AD:N(14\*),RSV2:N(1\*),  
B1AT:N(1\*),B2AT:N(1\*),B3AT:N(1\*),B4AT:N(1\*),B5AT:N(1\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments  | Description     |
|------------|-----------|-----------------|
| 0          | [1:1:20]+ | Item ID +       |
|            | [1:21:6]+ | Location ID +   |
|            | [2:1:5]   | Unit of Measure |
| 1          | [1:21:6]+ | Location ID +   |
|            | [1:1:20]+ | Item ID +       |
|            | [2:1:5]   | Unit of Measure |
| 6 segments |           |                 |

## IN Units of Measure Pricing Record

File Name: INUPxxx

Record Size: 278 (320)

File Type: Mkeyed - Dynamic

Number of keys: 2

| Field No | Template | Description             | Type | Length | Note                      |
|----------|----------|-------------------------|------|--------|---------------------------|
| 1(1,20)  | ITEM     | Item ID                 | C    | 20     |                           |
| 1(21,6)  | LOCA     | Location ID             | C    | 6      |                           |
| 2        | UNIT     | Unit of Measure         | C    | 5      |                           |
| 3        | RSV1     | Reserved for OSD        | C    | 1      |                           |
| 4        | AVGP     | Average Price           | N    | 14     | INUP                      |
| 5        | LSTP     | List Price              | N    | 14     | INUP                      |
| 6        | MINP     | Minimum Price           | N    | 14     | INUP                      |
| 7        | BSQT     | Base Quantity           | N    | 14     | IQTY (Always 1)           |
| 8        | B1QT     | Break 1 Quantity        | N    | 14     | IQTY                      |
| 9        | B2QT     | Break 2 Quantity        | N    | 14     | IQTY                      |
| 10       | B3QT     | Break 3 Quantity        | N    | 14     | IQTY                      |
| 11       | B4QT     | Break 4 Quantity        | N    | 14     | IQTY                      |
| 12       | B5QT     | Break 5 Quantity        | N    | 14     | IQTY                      |
| 13       | BSPR     | Base Price              | N    | 14     | INUP                      |
| 14       | B1AD     | Break 1 Adjustment      | N    | 14     | INUP                      |
| 15       | B2AD     | Break 2 Adjustment      | N    | 14     | INUP                      |
| 16       | B3AD     | Break 3 Adjustment      | N    | 14     | INUP                      |
| 17       | B4AD     | Break 4 Adjustment      | N    | 14     | INUP                      |
| 18       | B5AD     | Break 5 Adjustment      | N    | 14     | INUP                      |
| 19       | RSV2     | Reserved for OSD        | N    | 1      |                           |
| 20       | B1AT     | Break 1 Adjustment Type | N    | 1      | 0 = Dollar 1 = Percentage |
| 21       | B2AT     | Break 2 Adjustment Type | N    | 1      | 0 = Dollar 1 = Percentage |
| 22       | B3AT     | Break 3 Adjustment Type | N    | 1      | 0 = Dollar 1 = Percentage |

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| Field No | Template | Description             | Type | Length | Note                      |
|----------|----------|-------------------------|------|--------|---------------------------|
| 23       | B4AT     | Break 4 Adjustment Type | N    | 1      | 0 = Dollar 1 = Percentage |
| 24       | B5AT     | Break 5 Adjustment Type | N    | 1      | 0 = Dollar 1 = Percentage |
| 25       | ISVA     | Reserved for ISV        | C    | 1      |                           |
| 26       | ISVN[1]  | Reserved for ISV        | N    | 1      |                           |
| 27       | ISVN[2]  | Reserved for ISV        | N    | 1      |                           |



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## INVExxx—Item Master

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The IN Items file stores the master file information for each item in Inventory. The record contains default codes and user-defined fields.

Channel Index: 2

Template: DIM INVE\$:"ITEM:C(20\*),DESC:C(35\*),SCAT:C(2\*),  
STAT:C(1\*),ITYP:C(1\*),BUOM:C(5\*),TAXC:C(2\*),PRID:C(6\*),  
UNIT:C(5\*),PROD:C(12\*),UD01:C(12\*),UD02:C(12\*),  
UD03:C(12\*),UD04:C(12\*),UD05:C(12\*),UD06:C(12\*),  
UD07:C(12\*),UD08:C(12\*),UD09:C(12\*),UD10:C(12\*),  
UD11:C(12\*),UD12:C(12\*),UD13:C(12\*),UD14:C(12\*),  
UD15:C(12\*),UD16:C(12\*),ITMWT:N(14\*),LOTS:N(1\*),  
KITS:N(1\*),REORD:N(1\*),RSV1:N(1\*),RSV2:N(1\*),  
RSV3:C(1\*),HAZD:C(6\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                           | Description                              |
|------------|------------------------------------|------------------------------------------|
| 0          | [1:1:20]                           | Item ID                                  |
| 1          | [2:1:35]+<br>[1:1:20]              | Description +<br>Item ID                 |
| 2          | [3:1:2]+<br>[1:1:20]               | Sales Category +<br>Item ID              |
| 3          | [8:1:6]+<br>[1:1:20]               | Price ID +<br>Item ID                    |
| 4          | [10:1:12]+<br>[1:1:20]             | Product Line +<br>Item ID                |
| 5          | [5:1:1]+<br>[10:1:12]+<br>[1:1:20] | Item Type +<br>Product Line +<br>Item ID |

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| Key Number | Segments               | Description                        |
|------------|------------------------|------------------------------------|
| 6          | [4:1:1]+<br>[1:1:20]   | Item Status +<br>Item ID           |
| 7          | [11:1:12]+<br>[1:1:20] | User-Defined Field 01 +<br>Item ID |
| 8          | [12:1:12]+<br>[1:1:20] | User-Defined Field 02 +<br>Item ID |
| 9          | [13:1:12]+<br>[1:1:20] | User-Defined Field 03 +<br>Item ID |
| 10         | [14:1:12]+<br>[1:1:20] | User-Defined Field 04 +<br>Item ID |
| 11         | [28:1:1]+<br>[1:1:20]  | Track Lots? Flag +<br>Item ID      |
| 12         | [5:1:1]+<br>[1:1:20]   | Item Type +<br>Item ID             |
|            | 26 segments            |                                    |

## IN Items Record

File Name: INVExxx

Record Size: 340 (384)

File Type: Mkeyed - Dynamic

Number of keys: 13

| Field No | Template | Description             | Type | Length | Note                                                            |
|----------|----------|-------------------------|------|--------|-----------------------------------------------------------------|
| 1        | ITEM     | Item ID                 | C    | 20     |                                                                 |
| 2        | DESC     | Description             | C    | 35     |                                                                 |
| 3        | SCAT     | Sales Category          | C    | 2      |                                                                 |
| 4        | STAT     | Item Status             | C    | 1      | A = Active<br>D = Discontinued<br>S = Supersede<br>O = Obsolete |
| 5        | ITYP     | Item Type               | C    | 1      | 1 = Nonserialized<br>2 = Serialized<br>3 = Service              |
| 6        | BUOM     | Base Unit of Measure    | C    | 5      |                                                                 |
| 7        | TAXC     | Tax Class               | C    | 2      | 00-99                                                           |
| 8        | PRID     | Price ID                | C    | 6      |                                                                 |
| 9        | UNIT     | Default Unit of Measure | C    | 5      |                                                                 |
| 10       | PROD     | Product Line            | C    | 12     |                                                                 |
| 11       | UD01     | User-Defined Field 01   | C    | 12     |                                                                 |
| 12       | UD02     | User-Defined Field 02   | C    | 12     |                                                                 |
| 13       | UD03     | User-Defined Field 03   | C    | 12     |                                                                 |
| 14       | UD04     | User-Defined Field 04   | C    | 12     |                                                                 |
| 15       | UD05     | User-Defined Field 05   | C    | 12     |                                                                 |
| 16       | UD06     | User-Defined Field 06   | C    | 12     |                                                                 |
| 17       | UD07     | User-Defined Field 07   | C    | 12     |                                                                 |
| 18       | UD08     | User-Defined Field 08   | C    | 12     |                                                                 |
| 19       | UD09     | User-Defined Field 09   | C    | 12     |                                                                 |
| 20       | UD10     | User-Defined Field 10   | C    | 12     |                                                                 |

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| Field No | Template | Description             | Type | Length | Note    |
|----------|----------|-------------------------|------|--------|---------|
| 21       | UD11     | User-Defined Field 11   | C    | 12     |         |
| 22       | UD12     | User-Defined Field 12   | C    | 12     |         |
| 23       | UD13     | User-Defined Field 13   | C    | 12     |         |
| 24       | UD14     | User-Defined Field 14   | C    | 12     |         |
| 25       | UD15     | User-Defined Field 15   | C    | 12     |         |
| 26       | UD16     | User-Defined Field 16   | C    | 12     |         |
| 27       | ITMWT    | Weight                  | N    | 14     | IQTY    |
| 28       | LOTS     | Track Lots? Flag        | N    | 1      | Boolean |
| 29       | KITS     | Kitted Item Flag        | N    | 1      | Boolean |
| 30       | REORD    | Auto Reorder Flag       | N    | 1      | Boolean |
| 31       | RSV1     | Reserved for OSD        | N    | 1      |         |
| 32       | RSV2     | Reserved for OSD        | N    | 1      |         |
| 33       | RSV3     | Reserved for OSD        | C    | 1      |         |
| 34       | HAZD     | Hazardous Material Code | C    | 6      |         |
| 35       | ISVA     | Reserved for ISV        | C    | 1      |         |
| 36       | ISVN[1]  | Reserved for ISV        | N    | 1      |         |
| 37       | ISVN[2]  | Reserved for ISV        | N    | 1      |         |

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# INVExxx.UD—Item Documents

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The Item Documents file stores information about the documents you attach to item records, such as document name, path, and description. Use the Documents option in the Items function to attach documents to vendor records. Use the Documents command on the Information (Shift+F2) menu to view the documents you have attached to records..

Channel Index: 45

Template: DIM INVE\_UD\$:"MAINKEY:C(20\*),SEQNO:C(3\*),DOC:C(60\*),  
DOCPATH:C(60\*),DESCR:C(60\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definitions:**

| Key Number | Segments                                       | Description                     |
|------------|------------------------------------------------|---------------------------------|
| 0          | [1:1:20] +<br><u>[2:1:3]</u><br><br>2 segments | Master Key +<br>Sequence Number |

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**Item Documents Record**

File Name: INVExxx.UD      Record Size: 214 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description          | Format | Length |
|-----------|----------|----------------------|--------|--------|
| 1         | MAINKEY  | Master Key           | C      | 20     |
| 2         | SEQNO    | Sequence Number      | C      | 3      |
| 3         | DOC      | Document Name        | C      | 60     |
| 4         | DOCPATH  | Document Path        | C      | 60     |
| 5         | DESCR    | Document Description | C      | 60     |
| 6         | ISVA     | Reserved for ISV     | C      | 1      |
| 7         | ISVN[1]  | Reserved for ISV     | N      | 1      |
| 8         | ISVN[2]  | Reserved for ISV     | N      | 1      |

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## INVIxxx—Vendor Information

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The IN Vendor Information file stores information about the vendors from whom you purchase each item in each location. This information is used by Purchase Order to select the vendors to be used in creating purchase orders from requisitions. There is one record for each vendor for each item in each location.

Channel Index: 19

Template: DIM INVIS:"ITEM:C(20),LOCA:C(6\*),VEND:C(6\*),VNAME:C(30\*),UNIT:C(5\*),BSQT:N(14\*),B1QT:N(14\*),B2QT:N(14\*),B3QT:N(14\*),B4QT:N(14\*),B5QT:N(14\*),BSCST:N(14\*),B1CST:N(14\*),B2CST:N(14\*),B3CST:N(14\*),B4CST:N(14\*),B5CST:N(14\*),LUCST:N(14\*),LDAT:N(7\*),LQTY:N(14\*),LCONV:N(14\*),LORD:C(8\*),LUNIT:C(5\*),LEAD:C(5\*),RSV1:N(1\*),RSV2:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                       | Description                                            |
|------------|------------------------------------------------|--------------------------------------------------------|
| 0          | [1:1:20]+<br>[1:21:6]+<br>[2:1:6]              | Item ID +<br>Location ID +<br>Vendor ID                |
| 1          | [2:1:6]+<br>[1:1:20]+<br>[1:21:6]              | Vendor ID +<br>Location ID +<br>Vendor ID              |
| 2          | [1:21:6]+<br>[2:1:6]+<br>[1:1:20]              | Location ID +<br>Location ID +<br>Vendor ID            |
| 3          | [1:1:20]+<br>[1:21:6]+<br>[23:1:5]+<br>[2:1:6] | Item ID +<br>Location ID +<br>Lead Time +<br>Vendor ID |
|            | 13 segments                                    |                                                        |

## IN Vendor Information Record

File Name: INVIxxx

Record Size: 335 (384)

File Type: Mkeyed - Dynamic

Number of keys: 4

| Field No | Template | Description                    | Type | Length | Note            |
|----------|----------|--------------------------------|------|--------|-----------------|
| 1(1,20)  | ITEM     | Item ID                        | C    | 20     |                 |
| 1(21,6)  | LOCA     | Location ID                    | C    | 6      |                 |
| 2        | VEND     | Vendor ID                      | C    | 6      |                 |
| 3        | VNAME    | Vendor Name                    | C    | 30     |                 |
| 4        | UNIT     | Quantity Break Unit of Measure | C    | 5      |                 |
| 5        | BSQT     | Base Quantity                  | N    | 14     | IQTY (Always 1) |
| 6        | B1QT     | Break 1 Quantity               | N    | 14     | IQTY            |
| 7        | B2QT     | Break 2 Quantity               | N    | 14     | IQTY            |
| 8        | B3QT     | Break 3 Quantity               | N    | 14     | IQTY            |
| 9        | B4QT     | Break 4 Quantity               | N    | 14     | IQTY            |
| 10       | B5QT     | Break 5 Quantity               | N    | 14     | IQTY            |
| 11       | BSCST    | Base Cost                      | N    | 14     | INUC            |
| 12       | B1CST    | Break 1 Cost                   | N    | 14     | INUC            |
| 13       | B2CST    | Break 2 Cost                   | N    | 14     | INUC            |
| 14       | B3CST    | Break 3 Cost                   | N    | 14     | INUC            |
| 15       | B4CST    | Break 4 Cost                   | N    | 14     | INUC            |
| 16       | B5CST    | Break 5 Cost                   | N    | 14     | INUC            |
| 17       | LUCST    | Last PO--Unit Cost             | N    | 14     | INUC            |
| 18       | LDAT     | Last PO--Date                  | N    | 7      | Julian          |
| 19       | LQTY     | Last PO--Quantity              | N    | 14     | IQTY            |
| 20       | LCONV    | Last PO--Conv Factor           | N    | 14     | IQTY            |
| 21       | LORD     | Last PO--Order Number          | C    | 8      |                 |
| 22       | LUNIT    | Last PO--Unit of Measure       | C    | 5      |                 |

---

| Field No | Template | Description      | Type | Length | Note |
|----------|----------|------------------|------|--------|------|
| 23       | LEAD     | Lead Time        | C    | 5      | 3.1  |
| 24       | RSV1     | Reserved for OSD | N    | 1      |      |
| 25       | RSV2     | Reserved for OSD | C    | 1      |      |
| 26       | ISVA     | Reserved for ISV | C    | 1      |      |
| 27       | ISVN[1]  | Reserved for ISV | N    | 1      |      |
| 28       | ISVN[2]  | Reserved for ISV | N    | 1      |      |



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## INXTxxx—Additional Descriptions

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The optional IN Additional Descriptions file can store 10 lines of additional descriptions of each inventory item. There are one to ten records for each inventory item.

Channel Index: 20

Template: DIM INXT\$: "ITEM: C(20\*), SEQ: C(2\*), ADDL: C(35\*)"

### Key Definitions:

| Key Number | Segments                                  | Description                  |
|------------|-------------------------------------------|------------------------------|
| 0          | [1:1:20]+<br><u>[2:1:2]</u><br>2 segments | Item ID +<br>Sequence Number |

### IN Additional Descriptions Record

File Name: INXTxxx      Record Size: 60 (64)

File Type: Mkeyed - Dynamic      Number of keys: 1

| Field No | Template | Description                 | Type | Length | Note      |
|----------|----------|-----------------------------|------|--------|-----------|
| 1        | ITEM     | Item ID                     | C    | 20     |           |
| 2        | SEQ      | Sequence Number             | C    | 2      | "01"-"10" |
| 3        | ADDL     | Additional Description Line | C    | 35     |           |



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# Job Cost

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|                                 |       |
|---------------------------------|-------|
| JOBSxxx—Jobs Master             | JC-3  |
| JOCCxxx—Cost Codes Master       | JC-7  |
| JOCDxxx—Cost Codes Detail       | JC-9  |
| JOCTxxx—Cost Types              | JC-11 |
| JODExxx—Additional Descriptions | JC-13 |
| JOHIxxx—Detail History          | JC-15 |
| JOJCxxx—Job Comments            | JC-23 |
| JOTB—Job Cost Table             | JC-25 |



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## JOBSxxx—Jobs Master

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The Jobs file contains billing, overhead and general information for jobs and phases.

There is a record for each job and an additional record for each phase in a job. If a job has phases, the overhead information is kept in the phase records; if not, all information for the job is stored in the job record.

Channel Index: 9

IOLIST: 0959 JOBSXXX: IOLIST B0\$,B1\$,B2\$,B3\$,B0[ALL], B4\$,B5\$,  
B1[ALL],B2[ALL],B6\$,B3,B4,B7\$, B5[ALL],B6[ALL],  
B7[ALL],B8[ALL],B8\$,B9\$, B10\$,B11\$,B99\$[ALL],B99[ALL]

Array Sizes: DIM B0[4],B1[2],B2[2],B5[3],B6[2],B7[3],B8[2], B99\$[0],B99[1]

String Sizes: DIM B0\$(12),B1\$(40),B2\$(6),B3\$(4),B4\$(8),B5\$(6),  
B6\$(12),B7\$(20),B8\$(3),B9\$(12),B10\$(12),B11\$(5)

### Key Definitions:

| Key Number | Field                  | Description                            |
|------------|------------------------|----------------------------------------|
| 0          | [1:1:12]               | Job/Phase ID                           |
| 1          | [1:1:6]<br>[1:7:6]     | Phase ID +<br>Job ID                   |
| 2          | [3:1:6]+<br>[1:1:12]   | Manager +<br>Job/Phase ID              |
| 3          | [11:1:6]+<br>[1:1:12]  | Customer ID +<br>Job/Phase ID          |
| 4          | [18:1:12]+<br>[1:1:12] | Applied Ovhd GL Acct +<br>Job/Phase ID |

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| Key Number | Field                           | Description                                 |
|------------|---------------------------------|---------------------------------------------|
| 5          | [25:1:12]+<br>[1:1:12]          | Work-In-Process GL Acct +<br>Job/Phase ID   |
| 6          | [26:1:12]+<br>[1:1:12]          | Finished Goods GL Acct +<br>Job/Phase ID    |
| 7          | [4:2:1]+<br>[1:1:12]            | Job Template Flag +<br>Job/Phase ID         |
| 8          | [4:2:1]+<br>[1:7:6]+<br>[1:1:6] | Job Template Flag +<br>Phase ID +<br>Job ID |
|            | 18 segments                     |                                             |

## Job or Phase Record

Filename: JOBSxxx

Record Size: 453 (475)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description              | A/N | Length | Note                    |
|-----------|-------------|--------------------------|-----|--------|-------------------------|
| 1         | B0\$(1,6)   | Job ID                   | A   | 6      |                         |
|           | B0\$(7,6)   | Phase ID                 | A   | 6      | Blank for Job Rec       |
| 2         | B1\$(1,20)  | Job Description          | A   | 20     |                         |
|           | B1\$(21,20) | Job Description Two      | A   | 20     |                         |
| 3         | B2\$        | Manager                  | A   | 6      |                         |
| 4         | B3\$(1,1)   | Phases Used?             | A   | 1      | Y or N                  |
|           | B3\$(2,1)   | Job Template?            | A   | 1      | Y or N                  |
|           | B3\$(3,1)   | Additional Description?  | A   | 1      | Y or N                  |
|           | B3\$(4,1)   | Calculate OVHD On?       | A   | 1      | A = Amount<br>U = Units |
| 5         | B0[0]       | Estimated Start Date     | N   | 7      | Julian                  |
| 6         | B0[1]       | Actual Start Date        | N   | 7      | Julian                  |
| 7         | B0[2]       | Estimated Finish Date    | N   | 7      | Julian                  |
| 8         | B0[3]       | Actual Finish Date       | N   | 7      | Julian                  |
| 9         | B0[4]       | Last Billing Date        | N   | 7      | Julian                  |
| 10        | B4\$        | Contract Number          | A   | 21     |                         |
| 11        | B5\$        | Customer ID              | A   | 6      |                         |
| 12        | B1[0]       | Estimated Contract Amt   | N   | 14     | DOLL                    |
| 13        | B1[1]       | Actual Contract Amount   | N   | 14     | DOLL                    |
| 14        | B1[2]       | Contract Date            | N   | 7      | Julian                  |
| 15        | B2[0]       | Overhead Rate *          | N   | 7      | 2.3-                    |
| 16        | B2[1]       | Overhead Basis Type *    | N   | 2      |                         |
| 17        | B2[2]       | Overhead Accum to Post * | N   | 14     | DOLL                    |
| 18        | B6\$        | Applied Ovh GL Acct *    | A   | 12     |                         |

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| Field Num | Field Name | Description              | A/N | Length | Note                             |
|-----------|------------|--------------------------|-----|--------|----------------------------------|
| 19        | B3         | Fin Goods Accum to Post* | N   | 14     | DOLL                             |
| 20        | B4         | Post Pieces From         | N   | 1      | 1 = Payroll<br>2 = Accts Payable |
| 21        | B7\$       | Inventory Item ID        | A   | 20     |                                  |
| 22        | B5[0]      | Estimated Pieces         | N   | 14     | IQTY                             |
| 23        | B5[1]      | Period-to-Date Pieces    | N   | 14     | IQTY                             |
| 24        | B5[2]      | Year-to-Date Pieces      | N   | 14     | IQTY                             |
| 25        | B5[3]      | Job-to-Date Pieces       | N   | 14     | IQTY                             |
| 26        | B6[0]      | Invoice Billed Amt PTD   | N   | 14     | DOLL                             |
| 27        | B6[1]      | Invoice Billed Amt YTD   | N   | 14     | DOLL                             |
| 28        | B6[2]      | Invoice Billed Amt JTD   | N   | 14     | DOLL                             |
| 29        | B7[0]      | Total Cost Job-to-Date   | N   | 14     | Used to calc cost billed         |
| 30        | B7[1]      | Percent Completed        | N   | 8      |                                  |
| 31        | B7[2]      | Estimate JTD Total Cost  | N   | 14     | DOLL                             |
| 32        | B7[3]      | Reserved OSD             | N   | 14     |                                  |
| 33        | B8[0]      | Cost Billed PTD          | N   | 14     | DOLL                             |
| 34        | B8[1]      | Cost Billed YTD          | N   | 14     | DOLL                             |
| 35        | B8[2]      | Cost Billed JTD          | N   | 14     | DOLL                             |
| 36        | B8\$       | Overhead Cost Code*      | A   | 3      | “000”                            |
| 37        | B9\$       | Work-in-Proc GL Acct*    | A   | 12     |                                  |
| 38        | B10\$      | Finished Gds GL Acct*    | A   | 12     |                                  |
| 39        | B11\$      | Pieces Unit of Measure   | A   | 5      |                                  |
| 40        | B99\$[0]   | Reserved for ISV         | A   | 0      |                                  |
| 41        | B99[0]     | Reserved for ISV         | N   | 1      |                                  |
| 42        | B99[1]     | Reserved for ISV         | N   | 1      |                                  |

\* If a job does not use phases, this field is included in the job record. If it does have phases, this portion of the job record is left unused.

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# JOCCxxx—Cost Codes Master

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The Cost Codes Master file stores information for cost codes set up for verification. Codes can be 001-999 and contain one cost type from the Cost Types file; code 000 is reserved for billing. There is one record for each cost code.

Channel Index: 18

IOLIST: 0950 JOCCX: IOLIST CC0\$,CC1\$,CC2\$,CC3\$, CC99\$[ALL],  
CC99[ALL]

Array Sizes: DIM CC99\$[0],CC99[1]

String Sizes: DIM CC0\$(3),CC1\$(28),CC2\$(2),CC3\$(5)

**Key Definitions:**

| Key Number | Field                      | Description              |
|------------|----------------------------|--------------------------|
| 0          | [1:1:3]                    | Cost Code                |
| 1          | [1:1:3]+<br>[3:1:2]        | Cost Code +<br>Cost Type |
| 2          | [3:1:2]+<br><u>[1:1:3]</u> | Cost Type +<br>Cost Code |
|            | 5 segments                 |                          |

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**Cost Codes Master Record**

Filename: JOCCxxx

Record Size: 64

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description          | A/N | Length | Note        |
|-----------|-------------|----------------------|-----|--------|-------------|
| 1         | CC0\$(1,3)  | Cost Code            | A   | 3      | “001”-“999” |
| 2         | CC1\$(1,20) | Cost Code Desc       | A   | 20     |             |
|           | CC1\$(21,8) | Short Cost Code Desc | A   | 8      |             |
| 3         | CC2\$(1,2)  | Cost Type            | A   | 2      | “01”-“99”   |
| 4         | CC3\$       | Unit of Measure      | A   | 5      |             |
| 5         | CC99\$[0]   | Reserved for ISV     | A   | 0      |             |
| 6         | CC99[0]     | Reserved for ISV     | N   | 1      |             |
| 7         | CC99[1]     | Reserved for ISV     | N   | 1      |             |

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## JOCDxxx—Cost Codes Detail

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The Cost Codes Detail file stores estimated and actual cost information for each job and/or phase. Codes can be 001-999 and contain one cost type from the Cost Types file; code 000 is reserved for billing. There is one record for each cost code for each job or phase.

Channel Index: 16

IOLIST: 0957 JOCDX: IOLIST CD0\$,CD1\$,CD2\$,CD3\$,CD4\$CD0[ALL],  
CD1[ALL],CD99\$[ALL],CD99[ALL]

Array Sizes: DIM CD0[5],CD1[5],CD99\$[0],CD99[1]

String Sizes: DIM CD0\$(15),CD1\$(28),CD2\$(2),CD3\$(5),CD4\$(8)

### Key Definitions:

| Key Number | Field                                         | Description                                      |
|------------|-----------------------------------------------|--------------------------------------------------|
| 0          | [1:1:15]                                      | Job/Phase ID/Cost Code                           |
| 1          | [3:1:2]+<br>[1:1:15]                          | Cost Type +<br>Job/Phase ID/Cost Code            |
| 2          | [5:1:1]+<br>[1:1:12]                          | Use Type +<br>Job/Phase ID                       |
| 3          | [1:13:3]+<br>[3:1:2]+<br>[1:1:6] +<br>[1:7:6] | Cost Code+<br>Cost Type+<br>Job ID +<br>Phase ID |
|            | 9 segments                                    |                                                  |

### Cost Codes Detail Record

Filename: JOCDxxx

Record Size: 209

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description           | A/N | Length | Note                               |
|-----------|-------------|-----------------------|-----|--------|------------------------------------|
| 1         | CD0\$(1,6)  | Job ID                | A   | 6      |                                    |
|           | CD0\$(7,6)  | Phase ID              | A   | 6      |                                    |
|           | CD0\$(13,3) | Cost Code             | A   | 3      | “001”-“999”                        |
| 2         | CD1\$(1,20) | Cost Code Desc        | A   | 20     |                                    |
|           | CD1\$(21,8) | Short Cost Code Desc  | A   | 8      |                                    |
| 3         | CD2\$       | Cost Type             | A   | 2      | “01”-“99”                          |
| 4         | CD3\$       | Unit of Measure       | A   | 5      |                                    |
| 5         | CD4\$       | Use Type              | A   | 8      | “LABOR”<br>“GENERAL”<br>“OVERHEAD” |
| 6         | CD0[0]      | Estimated Quantity    | N   | 14     | IQTY                               |
| 7         | CD0[1]      | Per-to-Date Quantity  | N   | 14     | IQTY                               |
| 8         | CD0[2]      | Year-to-Date Quantity | N   | 14     | IQTY                               |
| 9         | CD0[3]      | Job-to-Date Quantity  | N   | 14     | IQTY                               |
| 10        | CD0[4]      | Reserved for OSD      | N   | 8      |                                    |
| 11        | CD0[5]      | Reserved for OSD      | N   | 14     |                                    |
| 12        | CD1[0]      | Estimated Cost Amount | N   | 14     | DOLL                               |
| 13        | CD1[1]      | Per-to-Date Cost Amt  | N   | 14     | DOLL                               |
| 14        | CD1[2]      | Year-to-Date Cost Amt | N   | 14     | DOLL                               |
| 15        | CD1[3]      | Job-to-Date Cost Amt  | N   | 14     | DOLL                               |
| 16        | CD1[4]      | Orig Est for Cost Amt | N   | 14     | DOLL                               |
| 17        | CD1[5]      | Reserved for OSD      | N   | 14     |                                    |
| 18        | CD99\$[0]   | Reserved for ISV      | A   | 0      |                                    |
| 19        | CD99[0]     | Reserved for ISV      | N   | 1      |                                    |
| 20        | CD99[1]     | Reserved for ISV      | N   | 1      |                                    |

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# JOCTxxx—Cost Types

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The Cost Types file stores cost types for use by cost codes in the system. There is one record for each cost type. Valid cost types are 1-99; 0 is reserved for billing.

Channel Index: 12

IOLIST: 0958 JOCTX: IOLIST CT0\$,CT1\$,CT99\$[0],CT99[1]

Array Sizes: DIM CT99\$[0],CT99[1]

String Sizes: DIM CT0\$(2),CT1\$(36)

**Key Definitions:**

| Key Number | Field                | Description                                |
|------------|----------------------|--------------------------------------------|
| 0          | [1:1:2]              | Cost Type                                  |
| 1          | [2:1:20]+<br>[1:1:2] | Cost Type Description +<br>Cost Type       |
| 2          | [2:21:8]+<br>[1:1:2] | Cost Type Short Description +<br>Cost Type |
|            | 5 segments           |                                            |

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**Cost Types Record**

Filename: JOCTxxx

Record Size: 40 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description           | A/N | Length | Note                               |
|-----------|-------------|-----------------------|-----|--------|------------------------------------|
| 1         | CT0\$       | Cost Type ID          | A   | 2      | “01”-“99”                          |
| 2         | CT1\$(1,20) | Cost Type Description | A   | 20     |                                    |
|           | CT1\$(21,8) | Short Cost Type Desc  | A   | 8      |                                    |
|           | CT1\$(29,8) | Use Type              | A   | 8      |                                    |
| 3         | CT99\$[0]   | Reserved for ISV      | A   | 0      | “OVERHEAD”<br>“LABOR”<br>“GENERAL” |
| 4         | CT99[0]     | Reserved for ISV      | N   | 1      |                                    |
| 5         | CT99[1]     | Reserved for ISV      | N   | 1      |                                    |

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## JODExxx—Additional Descriptions

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The Additional Descriptions file contains an entry for each job/phase ID record.

Each record contains the description for each user-defineable additional description for each job/phase ID record.

Channel Index: 11

IOLIST: 0956 JODExxx: IOLIST DE0\$,DE1\$, DE2\$,DE99\$[0],DE99[1]

Array Sizes: DIM DE99\$[0],DE99[1]

String Sizes: DIM DE0\$(12),DE1\$(150),DE2\$(90)

### Key Definition:

| Key Number | Field           | Description     |
|------------|-----------------|-----------------|
| 0          | <u>[1:1:12]</u> | Job ID/Phase ID |
|            | 1 Segment       |                 |

Additional Descriptions Record

Filename: JODExxx

Record Size: 262

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name    | Description         | A/N | Length | Note |
|-----------|---------------|---------------------|-----|--------|------|
| 1         | DE0\$(1,6)    | Job ID              | A   | 6      |      |
|           | DE0\$(7,12)   | Phase ID            | A   | 6      |      |
| 2         | DE1\$(1,30)   | Job Address Line 1  | A   | 30     |      |
|           | DE1\$(31,30)  | Job Address Line 2  | A   | 30     |      |
|           | DE1\$(61,30)  | User-Defined Line 1 | A   | 30     |      |
|           | DE1\$(91,30)  | User-Defined Line 2 | A   | 30     |      |
|           | DE1\$(121,30) | User-Defined Line 3 | A   | 30     |      |
| 3         | DE2\$         | Reserved for OSD    | A   | 90     |      |
| 4         | DE99\$[0]     | Reserved for ISV    | A   | 0      |      |
| 5         | DE99[0]       | Reserved for ISV    | A   | 1      |      |
| 6         | DE99[1]       | Reserved for ISV    | A   | 1      |      |

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## JOHlxxx—Detail History

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The Detail History file contains an entry for each posting or adjustment made to the Jobs file.

Each record also contains a Post to Master flag that is set by an option switch. If the option is set to NO, you must execute the Post to Master function manually to update the Jobs file.

Channel Index: 10

IOLIST: 0960 JOHlxxx: IOLIST JH0\$,JH1\$,JHT\$,JH2\$,JH3\$,JH4\$,JH4[ALL],JH5\$,JH5,JH6,JH7,JH99\$[0],JH99[ALL]

Array Sizes: DIM JH4[4],JH99\$[0],JH99[1]

String Sizes: DIM JH0\$(6),JH1\$(15),JHT\$(2),JH2\$(2),JH3\$(6),JH4\$(44),JH5\$(18)

### Key Definitions:

| Key Number | Field                                         | Description                                                     |
|------------|-----------------------------------------------|-----------------------------------------------------------------|
| 0          | [1:1:6]                                       | STR(Seq No:“000000”)                                            |
| 1          | [2:1:12]+<br>[3:1:2]+<br>[2:13:3]+<br>[1:1:6] | Job/Phase ID +<br>Type +<br>Cost Code +<br>STR(Seq No:“000000”) |
| 2          | [3:1:2]+<br>[2:1:12]+<br>[2:13:3]+<br>[1:1:6] | Type +<br>Job/Phase ID +<br>Cost Code +<br>STR(Seq No:“000000”) |

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| Key Number | Field                                                      | Description                                                                                |
|------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 3          | [2:1:12]+<br>[3:1:2]+<br>[2:13:3]+<br>[12:1:6]+<br>[1:1:6] | Job/Phase ID +<br>Type +<br>Cost Code +<br>Fiscal Year/GL Period +<br>STR(Seq No:“000000”) |
| 4          | [13:1:1]+<br>[12:5:2]+<br>[4:1:2]+<br><u>[1:1:6]+</u>      | Post Flag +<br>GL Period +<br>Source Code +<br>STR(Seq No:“000000”)                        |
|            | 18 segments                                                |                                                                                            |

## Job Adjustment Record

File Name: JOHlxxx

Record Size: 192

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name  | Description         | A/N | Length | Note                                          |
|-----------|-------------|---------------------|-----|--------|-----------------------------------------------|
| 1         | JH0\$       | Sequence Number     | A   | 6      | “000000”                                      |
| 2         | JH1\$(1,6)  | Job ID              | A   | 6      |                                               |
|           | JH1\$(7,6)  | Phase ID            | A   | 6      |                                               |
|           | JH1\$(13,3) | Cost Code           | A   | 3      | “001”-“999”<br>Code “000” = Billing           |
| 3         | JHT\$       | Type                | A   | 2      | “01”-“99”= 99<br>Cost Type”<br>“00” = Billing |
| 4         | JH2\$       | Source              | A   | 2      | JO/AP/PO/AR/SO/PA                             |
| 5         | JH3\$       | Reference           | A   | 6      | Ven/Emp/Cust ID                               |
| 6         | JH4\$(1,35) | Description         | A   | 35     |                                               |
|           | JH4\$(36,8) | Invoice/Remark      | A   | 8      |                                               |
|           | JH4\$(44,1) | Adj Type            | A   | 1      | P = PTD<br>Y = YTD<br>J = JTD                 |
| 7         | JH4[0]      | Amount              | N   | 14     | DOLL                                          |
| 8         | JH4[1]      | Quantity/Hours      | N   | 14     | IQTY                                          |
| 9         | JH4[2]      | Date (Posted)       | N   | 7      | Julian                                        |
| 10        | JH4[3]      | Transactions Date   | N   | 7      | Julian                                        |
| 11        | JH4[4]      | Cost Billed (AR/SO) | N   | 14     | DOLL                                          |
| 12        | JH5\$(1,4)  | Fiscal Year         | A   | 4      |                                               |
|           | JH5\$(5,2)  | GL Period           | A   | 2      |                                               |
|           | JH5\$(7,12) | Reserved for OSD    |     |        |                                               |
| 13        | JH5         | Post to Master Flag | N   | 1      | 1 = Posted to Master<br>0 = Not Posted        |
| 14        | JH6         | Number of Pieces    | N   | 14     | IQTY (from PA, AP)                            |

---

| Field Num | Field Name | Description        | A/N | Length | Note                                |
|-----------|------------|--------------------|-----|--------|-------------------------------------|
| 15        | JH7        | Bill Fin Date Flag | N   | 1      | For AR, JH7 = 1 refers to compl inv |
| 16        | JH99\$[0]  | Reserved for ISV   | A   | 0      |                                     |
| 17        | JH99[0]    | Reserved for ISV   | N   | 0      |                                     |
| 18        | JH99[1]    | Reserved for ISV   | N   | 0      |                                     |

---

**Job Detail History AP/PO Record**

| Field Num | Field Name  | Description         | A/N | Length | Note                                   |
|-----------|-------------|---------------------|-----|--------|----------------------------------------|
| 1         | JH0\$       | Sequence Number     | A   | 6      | “000000”                               |
| 2         | JH1\$(1,6)  | Job ID              | A   | 6      |                                        |
|           | JH1\$(7,6)  | Phase ID            | A   | 6      |                                        |
|           | JH1\$(13,3) | Cost Code           | A   | 3      | “001”-“999”                            |
| 3         | JHT\$       | Type                | A   | 2      | “01”-“99”                              |
| 4         | JH2\$       | Source              | A   | 2      | AP/PO                                  |
| 5         | JH3\$       | Reference           | A   | 6      | Vendor ID                              |
| 6         | JH4\$(1,35) | Description         | A   | 35     |                                        |
|           | JH4\$(36,8) | Invoice/PO Number   | A   | 8      |                                        |
|           | JH4\$(44,1) | Adj Type            | A   | 1      | P = PTD<br>Y = YTD<br>J = JTD          |
| 7         | JH4[0]      | Amount              | N   | 14     | DOLL                                   |
| 8         | JH4[1]      | Quantity            | N   | 14     | IQTY                                   |
| 9         | JH4[2]      | Date (Posted)       | N   | 7      | Julian                                 |
| 10        | JH4[3]      | Transactions Date   | N   | 7      | Julian                                 |
| 11        | JH4[4]      | Reserved for OSD    | N   | 14     |                                        |
| 12        | JH5\$(1,4)  | Fiscal Year         | A   | 4      |                                        |
|           | JH5\$(5,2)  | GL Period           | A   | 2      |                                        |
|           | JH5\$(7,12) | Reserved for OSD    |     |        |                                        |
| 13        | JH5         | Post to Master Flag | N   | 1      | 1 = Posted to Master<br>0 = Not Posted |
| 14        | JH6         | Number of Pieces    | N   | 14     | IQTY (from PA, AP)                     |
| 15        | JH7         | Reserved for OSD    | N   | 1      |                                        |
| 16        | JH99\$[0]   | Reserved for ISV    | A   | 0      |                                        |
| 17        | JH99[0]     | Reserved for ISV    | N   | 0      |                                        |
| 18        | JH99[1]     | Reserved for ISV    | N   | 0      |                                        |

---

**Job Detail History AR/SO Record**

| Field Num | Field Name  | Description         | A/N | Length | Note                                          |
|-----------|-------------|---------------------|-----|--------|-----------------------------------------------|
| 1         | JH0\$       | Sequence Number     | A   | 6      | “000000”                                      |
| 2         | JH1\$(1,6)  | Job ID              | A   | 6      |                                               |
|           | JH1\$(7,6)  | Phase ID            | A   | 6      |                                               |
|           | JH1\$(13,3) | Cost Code           | A   | 3      | “000” = Billing                               |
| 3         | JHT\$       | Type                | A   | 2      | “00” = Billing                                |
| 4         | JH2\$       | Source              | A   | 2      | AR/SO                                         |
| 5         | JH3\$       | Reference           | A   | 6      | Cust ID                                       |
| 6         | JH4\$(1,35) | Description         | A   | 35     |                                               |
|           | JH4\$(36,8) | Invoice             | A   | 8      |                                               |
|           | JH4\$(44,1) | Adj Type            | A   | 1      | P = PTD<br>Y = YTD<br>J = JTD                 |
| 7         | JH4[0]      | Amount              | N   | 14     | DOLL                                          |
| 8         | JH4[1]      | Quantity            | N   | 14     | IQTY                                          |
| 9         | JH4[2]      | Date (Posted)       | N   | 7      | Julian                                        |
| 10        | JH4[3]      | Transactions Date   | N   | 7      | Julian                                        |
| 11        | JH4[4]      | Reserved for OSD    | N   | 14     |                                               |
| 12        | JH5\$(1,4)  | Fiscal Year         | A   | 4      |                                               |
|           | JH5\$(5,2)  | GL Period           | A   | 2      |                                               |
|           | JH5\$(7,12) | Reserved for OSD    |     |        |                                               |
| 13        | JH5         | Post to Master Flag | N   | 1      | 1 = Posted to Master<br>0 = Not Posted        |
| 14        | JH6         | Reserved for OSD    | N   | 14     |                                               |
| 15        | JH7         | Bill Fin Date Flag  | N   | 1      | For AR, JH7 = 1 refers<br>to complete invoice |
| 16        | JH99\$[0]   | Reserved for ISV    | A   | 0      |                                               |
| 17        | JH99[0]     | Reserved for ISV    | N   | 0      |                                               |
| 18        | JH99[1]     | Reserved for ISV    | N   | 0      |                                               |

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**Job Detail History PA Record**

| Field Num | Field Name  | Description         | A/N | Length | Note                                                                                             |
|-----------|-------------|---------------------|-----|--------|--------------------------------------------------------------------------------------------------|
| 1         | JH0\$       | Sequence Number     | A   | 6      | “000000”                                                                                         |
| 2         | JH1\$(1,6)  | Job ID              | A   | 6      |                                                                                                  |
|           | JH1\$(7,6)  | Phase ID            | A   | 6      |                                                                                                  |
|           | JH1\$(13,3) | Cost Code           | A   | 3      | “001”-“999”                                                                                      |
| 3         | JHT\$       | Type                | A   | 2      | “01”-“99”                                                                                        |
| 4         | JH2\$       | Source              | A   | 2      | PA                                                                                               |
| 5         | JH3\$       | Reference           | A   | 6      | Employee ID                                                                                      |
| 6         | JH4\$(1,35) | Description         | A   | 35     |                                                                                                  |
|           | JH4\$(36,1) | Labor Hour Type     | A   | 1      | 1 = Reg time<br>2 = Overtime<br>3 = Double Time<br>4 = Vacation<br>5 = Sick<br>6 = Miscellaneous |
|           | JH4\$(37,8) | Reserved for OSD    | A   | 8      |                                                                                                  |
|           | JH4\$(44,1) | Adj Type            | A   | 1      | P = PTD<br>Y = YTD<br>J = JTD                                                                    |
| 7         | JH4[0]      | Amount              | N   | 14     | DOLL                                                                                             |
| 8         | JH4[1]      | Quantity            | N   | 14     | DOLL                                                                                             |
| 9         | JH4[2]      | Date (Posted)       | N   | 7      | Julian                                                                                           |
| 10        | JH4[3]      | Transactions Date   | N   | 7      | Julian                                                                                           |
| 11        | JH4[4]      | Reserved for OSD    | N   | 14     |                                                                                                  |
| 12        | JH5\$(1,4)  | Fiscal Year         | A   | 4      |                                                                                                  |
|           | JH5\$(5,2)  | GL Period           | A   | 2      |                                                                                                  |
|           | JH5\$(7,12) | Reserved for OSD    |     |        |                                                                                                  |
| 13        | JH5         | Post to Master Flag | N   | 1      | 1 = Posted to Master<br>0 = Not Posted                                                           |
| 14        | JH6         | Number of Pieces    | N   | 14     | IQTY (from PA, AP)                                                                               |
| 15        | JH7         | Reserved for OSD    | N   | 1      |                                                                                                  |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 16        | JH99\$[0]  | Reserved for ISV | A   | 0      |      |
| 17        | JH99[0]    | Reserved for ISV | N   | 0      |      |
| 18        | JH99[1]    | Reserved for ISV | N   | 0      |      |

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# JOJCxxx—Job Comments

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The Job Comments file contains comments about each job. There can be as many as 999 comments per vendor per date per reference.

|                |                                                                          |
|----------------|--------------------------------------------------------------------------|
| Channel Index: | 14                                                                       |
| IOLIST:        | 0952 JOJCXXX: IOLIST JC0\$,JC1\$,JC2\$,JC3\$,JC4\$,JC99\$[ALL],JC99[ALL] |
| Array Sizes:   | DIM JC99\$[ALL],JC99[ALL]                                                |
| String Sizes:  | DIM JC0\$(6),JC2\$(3),JC3\$(3),JC4\$(60)                                 |

**Key Definitions:**

| Key Number | Field                                           | Description                                             |
|------------|-------------------------------------------------|---------------------------------------------------------|
| 0          | [1:1:6]<br>[2:1:7:“D”]+<br>[4:1:3]+<br>[3:1:3]  | Job ID +<br>Date +<br>Reference ID +<br>Sequence Number |
| 1          | [1:1:6]+<br>[2:1:7:“D”]+<br>[3:1:3]             | Job ID +<br>Date +<br>Sequence Number                   |
| 2          | [1:1:6]+<br>[4:1:3]+<br>[2:1:7:“D”]+<br>[3:1:3] | Job ID +<br>Reference ID +<br>Date +<br>Sequence Number |
|            | 11 segments                                     |                                                         |

---

**Job Comments Record**

Filename: JOJCxxx

Record Size: 80 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description      | A/N | Length | Note     |
|-----------|------------|------------------|-----|--------|----------|
| 1         | JC0\$      | Job ID           | A   | 6      |          |
| 2         | JC1        | Date             | N   | 7      | Julian   |
| 3         | JC2\$      | Sequence No      | A   | 3      | “000”    |
| 4         | JC3\$      | Reference ID     | A   | 3      | Term ID* |
| 5         | JC4\$      | Comment          | A   | 60     |          |
| 6         | JC99\$[0]  | Reserved for ISV | A   | 0      |          |
| 7         | JC99[0]    | Reserved for ISV | N   | 1      |          |
| 8         | JC99[1]    | Reserved for ISV | N   | 1      |          |

\*The reference defaults to the last three characters of the terminal ID.

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## JOTB—Job Cost Table

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character application prefix. (It is set by the menu program in the variable T\$.)

The sample Table file is copied into the data directory at time of installation. See the Job Cost User's Guide for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable)

IOLIST: 0900 XXTB: IOLIST T0\$,T1\$,T2\$,T3\$,T4\$,T2

String Sizes: DIM T0\$(8),T1\$(1),T2\$(78),T3\$(504),T4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | T0\$     | 8      | Table ID    |

---

**Job Cost Table Record**

Filename: JOTB

Record Size: 638 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                        |
|-----------|------------|-------------------|-----|--------|-----------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 8      |                                                                             |
| 2         | T1         | Number of Columns | A   | 2      |                                                                             |
| 3         | T1\$       | Table Type        | N   | 1      | A = alphanumeric<br>N = numeric<br>3 = numeric (7,3-)<br>4 = numeric (6,4-) |
| 4         | T2\$       | Column Headings   | A   | 77     |                                                                             |
| 5         | T3\$       | Table Entries*    | A   | 504    |                                                                             |
| 6         | T4\$       | Table Title       | A   | 40     |                                                                             |
| 7         | T2         | Column Length     | N   | 2      |                                                                             |

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# OSAS Web B2B

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|                                      |       |
|--------------------------------------|-------|
| OWCC—Customer Internet Access Codes  | OW-3  |
| OWCGxxx—Customer Groups              | OW-5  |
| OWCL—Colors                          | OW-7  |
| OWFL—Copy Remote Data Files/Programs | OW-9  |
| OWGCxxx—Groups Codes                 | OW-11 |
| OWICxxx—Item Internet Access         | OW-13 |
| OWIxxx—Item Picture                  | OW-15 |
| OWORDLOG.XXX—Internet SO Order Log   | OW-17 |
| OWPT—Internet Page Types             | OW-19 |
| OWSESSION—Internet Session Tracking  | OW-21 |



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## OWCC—Customer Internet Access Codes

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The Customer Internet Access Codes file contains information about which OPEN Web functions a customer is allowed to access.

Channel Index: N/A

IOLIST: 0960 OWCC: IOLIST COMP\_ID\$,CUST\_ID\$,A\_CODE\$,  
PRCID\$,INET\_PAGES\$[ALL]

Array Sizes: DIM INET\_PAGES\$[1:15](3)

String Sizes: DIM COMP\_ID\$(3),CUST\_ID\$(6),A\_CODE\$(12),PRCID\$(6)

### Key Definitions:

| Key Number | Field                            | Description                                    |
|------------|----------------------------------|------------------------------------------------|
| 0          | [1:1:3]+<br>[2:1:6]+<br>[3:1:12] | Company ID +<br>Customer ID +<br>Access Code   |
| 1          | [1:1:3]+<br>[3:1:12]             | Company ID +<br>Access Code                    |
| 2          | [1:1:3]+<br>[3:1:12]+<br>[2:1:6] | Company ID +<br>Access Code +<br>Customer ID + |
|            | 8 segments                       |                                                |

### Customer Internet Access Code Record

File Name: OWCC

Record Size: 427 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name      | Description                | A/N | Length | Note                    |
|-----------|-----------------|----------------------------|-----|--------|-------------------------|
| 1         | COMP_ID\$       | Company ID                 | A   | 3      |                         |
| 2         | CUST_ID\$       | Customer ID                | A   | 6      | Fill(6)=Master Password |
| 3         | A_CODE\$        | Access Code                | A   | 12     | Entrypted               |
| 4         | PRCID\$         | Price Location Default     | A   | 6      |                         |
| 5         | INET_PAGE\$[1]  | Cust. Gen. Info.           | A   | 3      | YES/NO                  |
| 6         | INET_PAGE\$[2]  | Cust. Order Info.          | A   | 3      | YES/NO                  |
| 7         | INET_PAGE\$[3]  | Cust. Order Detail Info.   | A   | 3      | YES/NO                  |
| 8         | INET_PAGE\$[4]  | Cust. Detail History Info. | A   | 3      | YES/NO                  |
| 9         | INET_PAGE\$[5]  | Item Information           | A   | 3      | YES/NO                  |
| 10        | INET_PAGE\$[6]  | Allow Qty. on Item Info.   | A   | 3      | YES/NO                  |
| 11        | INET_PAGE\$[7]  | Allow Price/Qty. Break     | A   | 3      | YES/NO                  |
| 12        | INET_PAGE\$[8]  | Show Bal. On Cust Info.    | A   | 3      | YES/NO                  |
| 13        | INET_PAGE\$[9]  | Show Credit Info.          | A   | 3      | YES/NO                  |
| 14        | INET_PAGE\$[10] | Allow Sales Order Entry    | A   | 3      | YES/NO                  |
| 15        | INET_PAGE\$[11] | Display Inv. Addl. Desc.   | A   | 3      | YES/NO                  |
| 16        | INET_PAGE\$[12] | Reserved for OSD           | A   | 3      | YES/NO                  |
| ..        |                 |                            |     |        |                         |
| ..        |                 |                            |     |        |                         |
| 103       | INET_PAGE\$[99] | Reserved for OSD           | A   | 3      | YES/NO                  |

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## OWCGxxx—Customer Groups

---

The Customer Groups file contains which groups of items you want the customer to have access to.

Channel Index: N/A

Template: OWCG:“CUST:C(6\*),GROUP\_CODE:C(10\*)”

### Key Definition:

| Key Number | Variable              | Description               |
|------------|-----------------------|---------------------------|
| 1          | [1:1:6]+<br>[2:1:10]+ | Customer ID<br>Group Code |
| 2          | [2:1:10]+<br>[1:1:6]+ | Group Code<br>Customer ID |
|            | 4 segments            |                           |

### Customer Groups Record

File Name: OWCGxxx

Record Size: 18 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description | A/N | Length | Note |
|-----------|------------|-------------|-----|--------|------|
| 1         | CUST       | Customer ID | A   | 6      |      |
| 2         | GROUP_CODE | Group Code  | A   | 10     |      |



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## OWCL—Colors

---

The Colors file contains the hexadecimal codes for various internet colors.

Channel Index: N/A

Template: OWCL:“COLOR:C(30\*),HEX:C(6\*)”

### Key Definition:

| Key Number | Variable       | Description |
|------------|----------------|-------------|
| 1          | [1:1:30]       | Color Name  |
| 2          | <u>[2:1:6]</u> | Hex Code    |
| 2 segments |                |             |

### Colors Record

File Name: OWCL

Record Size: 38 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description | A/N | Length | Note |
|-----------|------------|-------------|-----|--------|------|
| 1         | COLOR      | Color Name  | A   | 30     |      |
| 2         | HEX        | Hex Code    | A   | 6      |      |



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## OWFL—Copy Remote Data Files/Programs

---

The Copy Remote Data Files/Programs file contains the names of the data files and programs that will be copied to a remote server.

Channel Index: N/A

IOLIST: OWFLX: IOLIST FL0\$,FL1\$,FL2\$,FL3\$,FL99\$[ALL],  
FL99[ALL]

Array Sizes: DIM: FL99\$[0].FL99[1]

String Sizes: DIM: FL0\$(12),FL1\$(40),FL2\$(1),FL3\$(1)

### Key Definition:

| Key Number | Variable                     | Description                                        |
|------------|------------------------------|----------------------------------------------------|
| 1          | [1:1:12]                     | Data File/Program Name                             |
| 2          | [3:1:1]+<br>[1:1:12]         | Data File/Program Flag +<br>Data File/Program Name |
| 3          | [4:1:1]+<br><u>[1:1:12]+</u> | Optional Flag +<br>Data File/Program Name          |
|            | 5 segments                   |                                                    |

---

## Copy Files Record

File Name: OWFL

Record Size: 64 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description            | A/N | Length | Note                        |
|-----------|------------|------------------------|-----|--------|-----------------------------|
| 1         | FL0\$      | Data File/Program Name | A   | 12     |                             |
| 2         | FL1\$      | Description            | A   | 40     |                             |
| 3         | FL2\$      | Data File/Program Flag | A   | 1      | “D” = Data<br>“P” = Program |
| 4         | FL3\$      | Optional File Flag     | A   | 1      | Y/N                         |
| 5         | FL99\$[0]  | Reserved for ISV       | A   | 1      |                             |
| 6         | FL99[0]    | Reserved for ISV       | N   | 1      |                             |
| 7         | FL99[1]    | Reserved for ISV       | N   | 1      |                             |

---

## OWGCxxx—Groups Codes

---

The Group Codes file contains group codes that you want to set up groups of items under.

Channel Index: N/A

Template: DIM OWGC:“GROUP\_CODE:C(10\*),DESCR:C(50\*)”

### Key Definition:

| Key Number | Variable                      | Description |
|------------|-------------------------------|-------------|
| 0          | <u>[1:1:10]+</u><br>1 segment | Group Code  |

### Group Codes Record

File Name: OWGCxxx

Record Size: 62 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note |
|-----------|------------|-------------------|-----|--------|------|
| 1         | GROUP_CODE | Group Code        | C   | 10     |      |
| 2         | DESCR      | Group Description | C   | 50     |      |



---

## OWICxxx—Item Internet Access

---

The Item Internet Access file contains the item ID's of those items you want available on the internet.

Channel Index: N/A

Template: OWIC:“ITEM:C(20\*),LOCA:C(6\*),GROUP\_CODE:C(10\*),  
TYP:C(1\*)”

### Key Definition:

| Key Number | Variable                                      | Description                                  |
|------------|-----------------------------------------------|----------------------------------------------|
| 0          | [1:1:20]+<br>[2:1:6]+<br>[3:1:10]+<br>[4:1:1] | Item ID<br>Location ID<br>Group Code<br>Type |
| 1          | [3:1:10]+<br>[1:1:20]+<br>[2:1:6]+<br>[4:1:1] | Group Code<br>Item ID<br>Location ID<br>Type |
|            | 8 segments                                    |                                              |

**Additional Descriptions Record**

File Name: OWICxxx

Record Size: 41 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description | A/N | Length | Note                         |
|-----------|------------|-------------|-----|--------|------------------------------|
| 1         | ITEM       | Item ID     | A   | 20     |                              |
| 2         | LOCA       | Location ID | A   | 6      |                              |
| 3         | GROUP_CODE | Group Code  | A   | 10     |                              |
| 4         | TYP        | Type        | A   | 1      | "I" = Item<br>"S" = Subgroup |

---

## OWIxxx—Item Picture

---

The Item Picture file contains the image names for the item ID's.

Channel Index: N/A

Template: OWI:“ITEM:C(20\*),PICT:C(12\*)

### Key Definition:

| Key Number | Variable        | Description |
|------------|-----------------|-------------|
| 0          | <u>[1:1:20]</u> | Item ID     |
|            | 1 segment       |             |

### Item Pictures Record

File Name: OWIxxx

Record Size: 70 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note |
|-----------|------------|-------------------|-----|--------|------|
| 1         | ITEM       | Item ID           | A   | 20     |      |
| 2         | PICT       | Picture File Name | A   | 12     |      |



---

## OWORDLOG.XXX—Internet SO Order Log

---

The Internet SO Order Log File contains the order number and comment information for orders entered through the Internet.

Channel Index: N/A

IOLIST: SOORDLOG.XXX: IOLIST KEY\$,ORDER\$,SESSION\_DATE\$,  
SESSION\_TIME\$,NEW\_ORDER\$,ADDCOMMENT\$

String Sizes: DIM KEY\$(6),ORDER\$(8),SESSION.DATE\$(7),  
SESSION.TIME\$(7),NEW\_ORDER\$(8),ADDCOMMENTS\$(1000)

### Key Definitions:

| Key Number | Field                       | Description                               |
|------------|-----------------------------|-------------------------------------------|
| 0          | [1:1:6]                     | Sequence Number                           |
| 1          | [2:1:14]+<br><u>[1:1:6]</u> | Batch + Order Number +<br>Sequence Number |
|            | 3 segments                  |                                           |

---

**Internet SO Order Log Record**

File Name: OWORDLOG.XXX

Record Size: 1042 (1088)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name     | Description       | A/N | Length | Note       |
|-----------|----------------|-------------------|-----|--------|------------|
| 1         | KEY\$          | Sequence Number   | C   | 6      | “000000”   |
| 2         | ORDER\$(1,6)   | Batch ID          | C   | 6      |            |
|           | ORDER\$(7,8)   | Order Number      | C   | 8      | “00000000” |
| 3         | SESSION_DATE\$ | Date Order Placed | C   | 7      | Julian     |
| 4         | SESSION_TIME\$ | Time Order Placed | C   | 7      | “00.0000”  |
| 5         | NEW_ORDER\$    | New Order Number  | C   | 8      | “00000000” |
| 6         | ADDCOMMENT\$   | Comments          | C   | 1000   |            |

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## OWPT—Internet Page Types

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The Internet Page Types File contains the description for the access codes.

Channel Index: N/A  
IOLIST: 0960 OWPT: IOLIST SEQ\_NO\$,DESCR\$  
String Sizes: DIM SEQ\_NO\$(2),DESCR\$(64)

### Key Definitions:

| Key Number | Field          | Description     |
|------------|----------------|-----------------|
| 0          | <u>[1:1:2]</u> | Sequence Number |
|            | 1 segment      |                 |

### Internet Page Types Record

File Name: OWPT                      Record Size: 68 (128)  
File Type: Mkeyed - Dynamic        Number of Keys: 1

| Field Num | Field Name | Description           | A/N | Length | Note      |
|-----------|------------|-----------------------|-----|--------|-----------|
| 1         | SEQ_NO\$   | Sequence Number       | C   | 2      | “00”-“99” |
| 2         | DESCR\$    | Page Type Description | C   | 64     |           |



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## OWSESSION—Internet Session Tracking

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The Internet Session Tracking File contains temporary order and session information.

Channel Index: N/A

Template: SESSION\$="SESID:C(32\*),SDAT:C(7\*),TIME:C(7\*),ENT:C(6\*),  
CUST:C(6\*),PASS:C(12\*),CID:C(3\*),RSV1:C(1\*),RSV2:C(12\*),  
ITEM:C(20\*),QTY:N(14\*),PRC:N(14\*),EPRC:N(14\*),  
GROUP\_CODE:C(12\*),RSV3:C(20\*),TX1:N(14\*),TAX1:N(14\*),  
NTAX1:N(14\*),TX2:N(14\*),TAX2:N(14\*),NTAX2:N(14\*),  
TX3:N(14\*),TAX3:N(14\*),NTAX3:N(14\*),TX4:N(14\*),TAX4:N(14\*),  
NTAX4:N(14\*),TX5:N(14\*),TAX5:N(14\*),NTAX5:N(14\*),  
RATE:N(14\*),DL:N(1\*),UC:N(1\*),UP:N(1\*),QT:N(1\*),DOLL:C(12\*),  
INUC:C(12\*),INUP:C(12\*),IQTY:C(12\*),EMAIL:C(50\*),  
NAME:C(30\*),PHONE:C(13\*),CUSLV:C(6\*),TXGRP:C(6\*),  
TXBL:C(1\*),COLOR:C(6\*),IMAGE:C(12\*),TEXT:C(6\*),  
DATEMASK:C(10\*),PRC\_ID:C(6\*),BATCH:C(6\*), ORDTAX:C(1\*),  
UOM:C(5\*)"

### Key Definitions:

| Key Number | Field                                                | Description                                                     |
|------------|------------------------------------------------------|-----------------------------------------------------------------|
| 0          | [2:1:7:"D"]+<br>[3:1:7:"D"]+<br>[1:1:32]+<br>[4:1:3] | Session Date +<br>Session Time +<br>Session ID +<br>Line Number |
| 1          | [1:1:32]+<br>[4:1:3]                                 | Session ID +<br>Line Number                                     |
|            | 6 segments                                           |                                                                 |

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**Internet OWSESSION Line Item Record**

File Name: OWSESSION

Record Size: 654 (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description           | A/N | Length | Note         |
|-----------|------------|-----------------------|-----|--------|--------------|
| 1         | SESID      | Session ID            | C   | 32     |              |
| 2         | SDAT       | Session Date          | C   | 7      | Julian       |
| 3         | TIME       | Session Time          | C   | 7      | "00.0000"    |
| 4         | ENT        | Line Number           | C   | 3      | "000"- "999" |
| 5         | CUST       | Customer ID           | C   | 6      |              |
| 6         | PASS       | Password              | C   | 12     | Encrypted    |
| 7         | CID        | Company ID            | C   | 3      |              |
| 8         | RSV1       | Reserved for OSD      | C   | 1      |              |
| 9         | RSV1       | Reserved for OSD      | C   | 12     |              |
| 10        | ITEM       | Item ID               | C   | 20     |              |
| 11        | QTY        | Quantity to Order     | N   | 14     |              |
| 12        | PRC        | Price                 | N   | 14     |              |
| 13        | EPRC       | Extended Price        | N   | 14     |              |
| 14        | GROUP_CODE | Group Code            | C   | 12     |              |
| 15        | RSV3       | Reserved for OSD      | C   | 20     |              |
| 16        | TX1        | Level 1 - Taxable     | N   | 14     |              |
| 17        | TAX1       | Level 1 - Tax         | N   | 14     |              |
| 18        | NTAX1      | Level 1 - Non taxable | N   | 14     |              |
| 19        | TX2        | Level 2 - Taxable     | N   | 14     |              |
| 20        | TAX2       | Level 2 - Tax         | N   | 14     |              |
| 21        | NTAX2      | Level 2 - Non taxable | N   | 14     |              |
| 22        | TX3        | Level 3 - Taxable     | N   | 14     |              |
| 23        | TAX3       | Level 3 - Tax         | N   | 14     |              |
| 24        | NTAX3      | Level 3 - Non taxable | N   | 14     |              |
| 25        | TX4        | Level 4 - Taxable     | N   | 14     |              |

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| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 26        | TAX4       | Level 4 - Tax          | N   | 14     |      |
| 27        | NTAX4      | Level 4 - Non taxable  | N   | 14     |      |
| 28        | TX5        | Level 5 - Taxable      | N   | 14     |      |
| 29        | TAX5       | Level 5 - Tax          | N   | 14     |      |
| 30        | NTAX5      | Level 5 - Non taxable  | N   | 14     |      |
| 31        | RATE       | Tax Rate               | N   | 14     |      |
| 32        | DL         | Dollar Precision       | N   | 1      |      |
| 33        | UC         | Unit Cost Precision    | N   | 1      |      |
| 34        | UP         | Unit Price Precision   | N   | 1      |      |
| 35        | QT         | Quantity Precision     | N   | 1      |      |
| 36        | DOLL       | Dollar Mask            | C   | 12     |      |
| 37        | INUC       | Unit Cost Mask         | C   | 12     |      |
| 38        | INUP       | Unit Price Mask        | C   | 12     |      |
| 39        | IQTY       | Quantity Mask          | C   | 12     |      |
| 40        | EMAIL      | E-Mail address         | C   | 50     |      |
| 41        | NAME       | Customer Name          | C   | 30     |      |
| 42        | PHONE      | Customer Phone Number  | C   | 13     |      |
| 43        | CUSLV      | Customer Level         | C   | 6      |      |
| 44        | TXGRP      | Customer Tax Group     | C   | 6      |      |
| 45        | TXBL       | Is Customer Taxable    | C   | 1      | Y/N  |
| 46        | COLOR      | Background Color       | C   | 6      |      |
| 47        | IMAGE      | Background Image       | C   | 12     |      |
| 48        | TEXT       | Text Color             | C   | 6      |      |
| 50        | DATEMASK   | Mask for Date          | C   | 10     |      |
| 51        | PRC_ID     | Price Location Default | C   | 6      |      |
| 52        | BATCH      | Default Order Batch ID | C   | 6      |      |
| 53        | ORDTAX     | Tax Order?             | C   | 1      | Y/N  |
| 54        | UOM        | Unit of Measure        | C   | 5      |      |

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**Internet OWSESSION Temporary Record**

File Name: OWSESSION

Record Size: 654 (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description           | A/N | Length | Note      |
|-----------|------------|-----------------------|-----|--------|-----------|
| 1         | SESID      | Session ID            | C   | 32     |           |
| 2         | SDAT       | Session Date          | C   | 7      | Julian    |
| 3         | TIME       | Session Time          | C   | 7      | "00.0000" |
| 4         | ENT        | Line Number           | C   | 3      | "LIN"     |
| 5         | CUST       | Customer ID           | C   | 6      |           |
| 6         | PASS       | Password              | C   | 12     | Encrypted |
| 7         | CID        | Company ID            | C   | 3      |           |
| 8         | RSV1       | Reserved for OSD      | C   | 1      |           |
| 9         | RSV2       | Reserved for OSD      | C   | 12     |           |
| 10        | ITEM       | Item ID               | C   | 20     |           |
| 11        | QTY        | Quantity to Order     | N   | 14     |           |
| 12        | PRC        | Price                 | N   | 14     |           |
| 13        | EPRC       | Extended Price        | N   | 14     |           |
| 14        | GROUP_CODE | Group Code            | C   | 12     |           |
| 15        | RSV3       | Reserved for OSD      | C   | 20     |           |
| 16        | TX1        | Level 1 - Taxable     | N   | 14     |           |
| 17        | TAX1       | Level 1 - Tax         | N   | 14     |           |
| 18        | NTAX1      | Level 1 - Non taxable | N   | 14     |           |
| 19        | TX2        | Level 2 - Taxable     | N   | 14     |           |
| 20        | TAX2       | Level 2 - Tax         | N   | 14     |           |
| 21        | NTAX2      | Level 2 - Non taxable | N   | 14     |           |
| 22        | TX3        | Level 3 - Taxable     | N   | 14     |           |
| 23        | TAX3       | Level 3 - Tax         | N   | 14     |           |
| 24        | NTAX3      | Level 3 - Non taxable | N   | 14     |           |
| 25        | TX4        | Level 4 - Taxable     | N   | 14     |           |

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| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 26        | TAX4       | Level 4 - Tax          | N   | 14     |      |
| 27        | NTAX4      | Level 4 - Non taxable  | N   | 14     |      |
| 28        | TX5        | Level 5 - Taxable      | N   | 14     |      |
| 29        | TAX5       | Level 5 - Tax          | N   | 14     |      |
| 30        | NTAX5      | Level 5 - Non taxable  | N   | 14     |      |
| 31        | RATE       | Tax Rate               | N   | 14     |      |
| 32        | DL         | Dollar Precision       | N   | 1      |      |
| 33        | UC         | Unit Cost Precision    | N   | 1      |      |
| 34        | UP         | Unit Price Precision   | N   | 1      |      |
| 35        | QT         | Quantity Precision     | N   | 1      |      |
| 36        | DOLL       | Dollar Mask            | C   | 12     |      |
| 37        | INUC       | Unit Cost Mask         | C   | 12     |      |
| 38        | INUP       | Unit Price Mask        | C   | 12     |      |
| 39        | IQTY       | Quantity Mask          | C   | 12     |      |
| 40        | EMAIL      | E-Mail address         | C   | 50     |      |
| 41        | NAME       | Customer Name          | C   | 30     |      |
| 42        | PHONE      | Customer Phone Number  | C   | 13     |      |
| 43        | CUSLV      | Customer Level         | C   | 6      |      |
| 44        | TXGRP      | Customer Tax Group     | C   | 6      |      |
| 45        | TXBL       | Is Customer Taxable    | C   | 1      | Y/N  |
| 46        | COLOR      | Background Color       | C   | 6      |      |
| 47        | IMAGE      | Background Image       | C   | 12     |      |
| 48        | TEXT       | Text Color             | C   | 6      |      |
| 50        | DATEMASK   | Mask for Date          | C   | 10     |      |
| 51        | PRC_ID     | Price Location Default | C   | 6      |      |
| 52        | BATCH      | Default Order Batch ID | C   | 6      |      |
| 53        | ORDTAX     | Tax Order?             | C   | 1      | Y/N  |
| 54        | UOM        | Unit of Measure        | C   | 5      |      |

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**Internet OWSESSION Totals Record**

File Name: OWSESSION

Record Size: 654 (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description           | A/N | Length | Note      |
|-----------|------------|-----------------------|-----|--------|-----------|
| 1         | SESID      | Session ID            | C   | 32     |           |
| 2         | SDAT       | Session Date          | C   | 7      | Julian    |
| 3         | TIME       | Session Time          | C   | 7      | "00.0000" |
| 4         | ENT        | Line Number           | C   | 3      | "TTL"     |
| 5         | CUST       | Customer ID           | C   | 6      |           |
| 6         | PASS       | Password              | C   | 12     | Encrypted |
| 7         | CID        | Company ID            | C   | 3      |           |
| 8         | RSV1       | Reserved for OSD      | C   | 1      |           |
| 9         | RSV2       | Reserved for OSD      | C   | 12     |           |
| 10        | ITEM       | Reserved for OSD      | C   | 20     |           |
| 11        | QTY        | Reserved for OSD      | N   | 14     |           |
| 12        | PRC        | Reserved for OSD      | N   | 14     |           |
| 13        | EPRC       | Extended Price        | N   | 14     |           |
| 14        | GROUP_CODE | Reserved for OSD      | C   | 12     |           |
| 15        | RSV3       | Reserved for OSD      | C   | 20     |           |
| 16        | TX1        | Level 1 - Taxable     | N   | 14     |           |
| 17        | TAX1       | Level 1 - Tax         | N   | 14     |           |
| 18        | NTAX1      | Level 1 - Non taxable | N   | 14     |           |
| 19        | TX2        | Level 2 - Taxable     | N   | 14     |           |
| 20        | TAX2       | Level 2 - Tax         | N   | 14     |           |
| 21        | NTAX2      | Level 2 - Non taxable | N   | 14     |           |
| 22        | TX3        | Level 3 - Taxable     | N   | 14     |           |
| 23        | TAX3       | Level 3 - Tax         | N   | 14     |           |
| 24        | NTAX3      | Level 3 - Non taxable | N   | 14     |           |
| 25        | TX4        | Level 4 - Taxable     | N   | 14     |           |

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| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 26        | TAX4       | Level 4 - Tax          | N   | 14     |      |
| 27        | NTAX4      | Level 4 - Non taxable  | N   | 14     |      |
| 28        | TX5        | Level 5 - Taxable      | N   | 14     |      |
| 29        | TAX5       | Level 5 - Tax          | N   | 14     |      |
| 30        | NTAX5      | Level 5 - Non taxable  | N   | 14     |      |
| 31        | RATE       | Tax Rate               | N   | 14     |      |
| 32        | DL         | Dollar Precision       | N   | 1      |      |
| 33        | UC         | Unit Cost Precision    | N   | 1      |      |
| 34        | UP         | Unit Price Precision   | N   | 1      |      |
| 35        | QT         | Quantity Precision     | N   | 1      |      |
| 36        | DOLL       | Dollar Mask            | C   | 12     |      |
| 37        | INUC       | Unit Cost Mask         | C   | 12     |      |
| 38        | INUP       | Unit Price Mask        | C   | 12     |      |
| 39        | IQTY       | Quantity Mask          | C   | 12     |      |
| 40        | EMAIL      | E-Mail address         | C   | 50     |      |
| 41        | NAME       | Customer Name          | C   | 30     |      |
| 42        | PHONE      | Customer Phone Number  | C   | 13     |      |
| 43        | CUSLV      | Customer Level         | C   | 6      |      |
| 44        | TXGRP      | Customer Tax Group     | C   | 6      |      |
| 45        | TXBL       | Is Customer Taxable    | C   | 1      | Y/N  |
| 46        | COLOR      | Background Color       | C   | 6      |      |
| 47        | IMAGE      | Background Image       | C   | 12     |      |
| 48        | TEXT       | Text Color             | C   | 6      |      |
| 50        | DATEMASK   | Mask for Date          | C   | 10     |      |
| 51        | PRC_ID     | Price Location Default | C   | 6      |      |
| 52        | BATCH      | Default Order Batch ID | C   | 6      |      |
| 53        | ORDTAX     | Tax Order?             | C   | 1      | Y/N  |
| 54        | UOM        | Unit of Measure        | C   | 5      |      |

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**Internet OWSESSION Control Record**

File Name: OWSESSION

Record Size: 654 (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description      | A/N | Length | Note      |
|-----------|------------|------------------|-----|--------|-----------|
| 1         | SESID      | Session ID       | C   | 32     |           |
| 2         | SDAT       | Session Date     | C   | 7      | Julian    |
| 3         | TIME       | Session Time     | C   | 7      | "00.0000" |
| 4         | ENT        | Line Number      | C   | 3      | "LIN"     |
| 5         | CUST       | Customer ID      | C   | 6      |           |
| 6         | PASS       | Password         | C   | 12     | Encrypted |
| 7         | CID        | Company ID       | C   | 3      |           |
| 8         | RSV1       | Reserved for OSD | C   | 1      |           |
| 9         | RSV2       | Reserved for OSD | C   | 12     |           |
| 10        | ITEM       | Reserved for OSD | C   | 20     |           |
| 11        | QTY        | Reserved for OSD | N   | 14     |           |
| 12        | PRC        | Reserved for OSD | N   | 14     |           |
| 13        | EPRC       | Reserved for OSD | N   | 14     |           |
| 14        | GROUP_CODE | Reserved for OSD | C   | 12     |           |
| 15        | RSV3       | Reserved for OSD | C   | 20     |           |
| 16        | TX1        | Reserved for OSD | N   | 14     |           |
| 17        | TAX1       | Reserved for OSD | N   | 14     |           |
| 18        | NTAX1      | Reserved for OSD | N   | 14     |           |
| 19        | TX2        | Reserved for OSD | N   | 14     |           |
| 20        | TAX2       | Reserved for OSD | N   | 14     |           |
| 21        | NTAX2      | Reserved for OSD | N   | 14     |           |
| 22        | TX3        | Reserved for OSD | N   | 14     |           |
| 23        | TAX3       | Reserved for OSD | N   | 14     |           |
| 24        | NTAX3      | Reserved for OSD | N   | 14     |           |
| 25        | TX4        | Reserved for OSD | N   | 14     |           |

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| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 26        | TAX4       | Reserved for OSD       | N   | 14     |      |
| 27        | NTAX4      | Reserved for OSD       | N   | 14     |      |
| 28        | TX5        | Reserved for OSD       | N   | 14     |      |
| 29        | TAX5       | Reserved for OSD       | N   | 14     |      |
| 30        | NTAX5      | Reserved for OSD       | N   | 14     |      |
| 31        | RATE       | Tax Rate               | N   | 14     |      |
| 32        | DL         | Dollar Precision       | N   | 1      |      |
| 33        | UC         | Unit Cost Precision    | N   | 1      |      |
| 34        | UP         | Unit Price Precision   | N   | 1      |      |
| 35        | QT         | Quantity Precision     | N   | 1      |      |
| 36        | DOLL       | Dollar Mask            | C   | 12     |      |
| 37        | INUC       | Unit Cost Mask         | C   | 12     |      |
| 38        | INUP       | Unit Price Mask        | C   | 12     |      |
| 39        | IQTY       | Quantity Mask          | C   | 12     |      |
| 40        | EMAIL      | E-Mail address         | C   | 50     |      |
| 41        | NAME       | Customer Name          | C   | 30     |      |
| 42        | PHONE      | Customer Phone Number  | C   | 13     |      |
| 43        | CUSLV      | Customer Level         | C   | 6      |      |
| 44        | TXGRP      | Customer Tax Group     | C   | 6      |      |
| 45        | TXBL       | Is Customer Taxable    | C   | 1      | Y/N  |
| 46        | COLOR      | Background Color       | C   | 6      |      |
| 47        | IMAGE      | Background Image       | C   | 12     |      |
| 48        | TEXT       | Text Color             | C   | 6      |      |
| 50        | DATEMASK   | Mask for Date          | C   | 10     |      |
| 51        | PRC_ID     | Price Location Default | C   | 6      |      |
| 52        | BATCH      | Default Order Batch ID | C   | 6      |      |
| 53        | ORDTAX     | Tax Order?             | C   | 1      | Y/N  |
| 54        | UOM        | Unit of Measure        | C   | 5      |      |



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# Payroll

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|                                         |       |
|-----------------------------------------|-------|
| PACDxxx—Check Deductions                | PA-3  |
| PACExxx—Check Earnings                  | PA-5  |
| PACHxxx—Checks                          | PA-7  |
| PACMxxx—Employee Comments               | PA-11 |
| PACO—Payroll Codes                      | PA-13 |
| PACWxxx—Checks Withholdings             | PA-19 |
| PADDxxx—Deductions                      | PA-21 |
| PADExxx—Employee Deductions             | PA-23 |
| PADPxxx—Department                      | PA-25 |
| PADXxxx—Deduction Exclusions            | PA-31 |
| PAECxxx—Earnings Codes                  | PA-33 |
| PAEDxxx—Employee History Deductions     | PA-35 |
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| PAEGxxx—Employee General Information    | PA-43 |
| PAEGxxx.UD—Employee Documents           | PA-47 |
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| PAESxxx—Employee Withholdings           | PA-63 |
| PAETxxx—Earning Types                   | PA-69 |
| PAEWxxx—Employee History Withholdings   | PA-71 |
| PAEXxxx—Employee Exclusions             | PA-75 |
| PAFMHDR—Formula Definitions Header      | PA-77 |
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|                                    |        |
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| PAGDxxx—Tax Group Detail           | PA-81  |
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| PAHCxxx—Payroll Check History      | PA-85  |
| PAHDxxx—Check History Deductions   | PA-89  |
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| PAHVxxx—Leave History              | PA-93  |
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| PAINxxx—Payroll Information        | PA-99  |
| PALCxxx—Labor Class                | PA-107 |
| PARExxx—Recurring Transactions     | PA-109 |
| PATB—PA Table                      | PA-115 |
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| PATX—Tax Tables                    | PA-131 |
| PAWIxxx—Withholdings               | PA-135 |
| PAWXxxx—Withholding Exclusions     | PA-137 |

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## PACDxxx—Check Deductions

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The Check Deductions file stores deductions for each paycheck.

Channel Index: 1

IOLIST: 0902 PACDxxx: IOLIST CD0\$,CD1\$,CD2\$,CD3\$,CD4\$,  
CD5\$,CD1[ALL],CD6\$,CD99\$[ALL], CD99[ALL]

Array Sizes: DIM CD1[2],CD99\$[0],CD99[1]

String Sizes: DIM CD0\$(6),CD1\$(3),CD2\$(6),CD3\$(6),CD4\$(3),CD5\$(1),  
CD6\$(7),CD99\$(0)

### Key Definitions:

| Key Number | Field                           | Description                                      |
|------------|---------------------------------|--------------------------------------------------|
| 0          | [1:1:6]+<br>[2:1:3]             | Sequence Number +<br>Internal Number             |
| 1          | [1:1:6]+<br>[3:1:6]             | Sequence Number +<br>Employee ID                 |
| 2          | [5:1:3]                         | Deduction Code                                   |
| 3          | [5:1:3]+<br>[3:1:6]+<br>[1:1:6] | Deduction Code +Employee ID +<br>Sequence Number |
|            | 8 segments                      |                                                  |

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**Check Deductions Record**

File Name: PACDxxx

Record Size: 78 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description               | A/N | Length | Note   |
|-----------|------------|---------------------------|-----|--------|--------|
| 1         | CD0\$      | Sequence Number           | A   | 6      |        |
| 2         | CD1\$      | Internal Number           | A   | 3      |        |
| 3         | CD2\$      | Employee ID               | A   | 6      |        |
| 4         | CD3\$      | Reserved for OSD          | A   | 6      |        |
| 5         | CD4\$      | Deduction Code            | A   | 3      |        |
| 6         | CD5\$      | Employer Paid?            | A   | 1      | Y or N |
| 7         | CD1[0]     | Deduction Amount          | N   | 11     | DOLL   |
| 8         | CD1[1]     | Deduction Balance         | N   | 11     | DOLL   |
| 9         | CD1[2]     | Hours for Deduction       | N   | 9      | HOUR   |
| 10        | CD6\$      | Sequence for Transactions | A   | 7      |        |
| 11        | CD99\$[0]  | Reserved for ISV          | A   | 0      |        |
| 12        | CD99[0]    | Reserved for ISV          | N   | 1      |        |
| 13        | CD99[1]    | Reserved for ISV          | N   | 1      |        |

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## PACExxx—Check Earnings

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The Check Earnings file stores earning codes for each paycheck.

Channel Index: 2

IOLIST: 0904 PACExxx: IOLIST CE0\$,CE1\$,CE2\$,CE3\$,CE4\$,CE5\$,  
CE6\$,CE7\$,CE1[ALL],CE99\$[ALL],CE99[ALL]

Array Sizes: DIM CE1[2],CE99\$[0],CE99[1]

String Sizes: DIM CE0\$(9),CE1\$(6),CE2\$(3),CE3\$(12),CE4\$(15),CE5\$(1),  
CE6\$(3),CE7\$(1),CE99\$(0)

### Key Definitions:

| Key Number | Field                           | Description                                             |
|------------|---------------------------------|---------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:3]             | Sequence Number +<br>Internal Number                    |
| 1          | [4:7:6]+<br>[1:1:6]+<br>[1:7:3] | Department ID +<br>Sequence Number +<br>Internal Number |
| 2          | [3:1:3]                         | Earning Code                                            |
| 3          | [1:1:6]+<br>[3:1:3]             | Sequence Number +<br>Earning Code                       |
| 4          | [1:1:6]+<br>[4:1:6]+            | Sequence Number +<br>Tax Group                          |
|            | 10 segments                     |                                                         |

## Check Earnings Record

File Name: PACExxx

Record Size: 96 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name  | Description              | A/N | Length | Note   |
|-----------|-------------|--------------------------|-----|--------|--------|
| 1         | CE0\$(1,6)  | Sequence Number          | A   | 6      |        |
|           | CE0\$(7,3)  | Internal Number          | A   | 3      |        |
| 2         | CE1\$       | Employee ID              | A   | 6      |        |
| 3         | CE2\$       | Earning Code             | A   | 3      |        |
| 4         | CE3\$(1,6)  | Tax Group                | A   | 6      |        |
|           | CE3\$(7,6)  | Department ID            | A   | 6      |        |
| 5         | CE4\$(1,6)  | Job ID                   | A   | 6      |        |
|           | CE4\$(7,6)  | Phase ID                 | A   | 6      |        |
|           | CE4\$(13,3) | Cost Code                | A   | 3      |        |
| 6         | CE5\$       | Earning Type             | A   | 1      |        |
| 7         | CE6\$       | Labor Class              | A   | 3      |        |
| 8         | CE7\$       | Adjusting Entry/Salaries | A   | 1      | Y or N |
| 9         | CE1[0]      | Hours Worked             | N   | 10     | HOUR   |
| 10        | CE1[1]      | Rate                     | N   | 10     | RATE   |
| 11        | CE1[2]      | Earnings Amount          | N   | 12     | DOLL   |
| 12        | CE99\$[0]   | Reserved for ISV         | N   | 0      |        |
| 13        | CE99[0]     | Reserved for ISV         | N   | 1      |        |
| 14        | CE99[1]     | Reserved for ISV         | N   | 1      |        |

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## PACHxxx—Checks

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The Checks file stores general information about payroll checks.

Channel Index: 3

IOLIST: 0906 PACHxxx: IOLIST CH0\$,CH1\$,CH2\$,CH3\$,CH4\$,  
CH1[ALL],CH5\$,CH6\$,CH2[ALL],CH3[ALL],CH4[ALL],CH7\$,  
CH99\$[ALL],CH99[ALL]

Array Sizes: DIM CH1[6],CH2[1],CH3[1],CH4[3],CH99\$[0], CH99[1]

String Sizes: DIM CH0\$(6),CH1\$(43),CH2\$(6),CH3\$(11),CH4\$(7),CH5\$(1),  
CH6\$(3),CH7\$(7),CH99\$(0)

### Key Definitions:

| Key Number  | Field                              | Description                                |
|-------------|------------------------------------|--------------------------------------------|
| 0           | [1:1:6]                            | Sequence Number                            |
| 1           | [3:1:6]                            | Department ID                              |
| 2           | [3:1:6]+<br>[5:1:7]                | Department ID +<br>Check Number            |
| 3           | [5:1:7]                            | Check Number                               |
| 4           | [2:1:6]+<br>[1:1:6]                | Employee ID +<br>Sequence Number           |
| 5           | [14:1:3]+<br>[1:1:6]               | Check Location +<br>Sequence Number        |
| 6           | [13:1:1]+<br>[1:1:6]               | Type +<br>Sequence Number                  |
| 7           | [13:1:1] +<br>[2:1:6] +<br>[1:1:6] | Type +<br>Employee ID +<br>Sequence Number |
| 14 segments |                                    |                                            |

## Checks Record

File Name: PACHxxx

Record Size: 252 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description              | A/N | Length | Note                         |
|-----------|-------------|--------------------------|-----|--------|------------------------------|
| 1         | CH0\$       | Sequence Number          | A   | 6      |                              |
| 2         | CH1\$(1,6)  | Employee ID              | A   | 6      |                              |
|           | CH1\$(7,1)  | Employee Type            | A   | 1      |                              |
|           | CH1\$(8,36) | Employee Name            | A   | 36     |                              |
| 3         | CH2\$       | Department ID            | A   | 6      |                              |
| 4         | CH3\$       | Social Security Number   | A   | 11     |                              |
| 5         | CH4\$       | Check Number             | A   | 7      |                              |
| 6         | CH1[0]      | Group Code               | N   | 1      | 1.0                          |
| 7         | CH1[1]      | Gross Pay                | N   | 11     | DOLL                         |
| 8         | CH1[2]      | Net Pay                  | N   | 11     | DOLL                         |
| 9         | CH1[3]      | Pieces                   | N   | 5      | 5.0                          |
| 10        | CH1[4]      | Weeks Worked             | N   | 10     | 6.2-                         |
| 11        | CH1[5]      | Hours Worked             | N   | 10     | HOUR                         |
| 12        | CH1[6]      | Weeks Under Limit        | N   | 10     | 6.2-                         |
| 13        | CH5\$       | Type                     | A   | 1      | M = Manual<br>C = Calculated |
| 14        | CH6\$       | Check Location           | A   | 3      |                              |
| 15        | CH2[0]      | FICA Tips                | N   | 10     | DOLL                         |
| 16        | CH2[1]      | Tips Deemed Wages        | N   | 10     | DOLL                         |
| 17        | CH3[0]      | Vacation Hours Accrued   | N   | 9      | HOUR                         |
| 18        | CH3[1]      | Sick Hours Accrued       | N   | 9      | HOUR                         |
| 19        | CH4[0]      | Uncollected OASDI        | N   | 11     | DOLL                         |
| 20        | CH4[1]      | Uncollected Medicare     | N   | 11     | DOLL                         |
| 21        | CH4[2]      | Collected on Uncol OASDI | N   | 11     | DOLL                         |

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| Field Num | Field Name | Description                 | A/N | Length | Note |
|-----------|------------|-----------------------------|-----|--------|------|
| 22        | CH4[3]     | Collected on Uncol Medicare | N   | 11     | DOLL |
| 23        | CH7\$      | Transaction Sequence Key    | A   | 7      |      |
| 24        | CH99\$[0]  | Reserved for ISV            | A   | 0      |      |
| 25        | CH99[0]    | Reserved for ISV            | N   | 1      |      |
| 26        | CH99[1]    | Reserved for ISV            | N   | 1      |      |



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## PACMxxx—Employee Comments

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The Employee Comments file stores the comments you add to employee records. Use the Employee Comments option in the Employees function to enter comments for inventory items.

Channel Index: 40

Template: DIM PACM\$: "EMPL:C(6\*),CDAT:N(7\*),SEQ:C(3\*),  
REF:C(3\*),CMNT:C(60\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                           | Description                                               |
|------------|----------------------------------------------------|-----------------------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:7:"D"] +<br>[4:1:3] +<br>[3:1:3] | Employee ID +<br>Date +<br>Reference +<br>Sequence Number |
| 1          | [1:1:6] +<br>[2:1:7:"D"] +<br>[3:1:3]              | Employee ID +<br>Date +<br>Sequence Number                |
| 2          | [1:1:6] +<br>[4:1:3] +<br>[2:1:7:"D"] +<br>[3:1:3] | Employee ID +<br>Reference +<br>Date +<br>Sequence Number |
|            | 11 segments                                        |                                                           |

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## Employee Comments Record

File Name: PACMxxx      Record Size: 90 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 3

| Field Num | Template | Description        | Format | Length | Note        |
|-----------|----------|--------------------|--------|--------|-------------|
| 1         | EMPL     | Employee ID        | C      | 6      |             |
| 2         | CDAT     | Date               | N      | 7      | Julian      |
| 3         | SEQ      | Sequence Number    | C      | 3      |             |
| 4         | REF      | Reference          | C      | 3      | Terminal ID |
| 5         | CMNT     | Comment            | C      | 60     |             |
| 6         | ISVA     | Reserved for ISV   | C      | 1      |             |
| 7         | ISVN[1]  | Reserved for ISV 1 | N      | 1      |             |
| 8         | ISVN[2]  | Reserved for ISV 2 | N      | 1      |             |

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## PACO—Payroll Codes

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The Payroll Codes file stores entries for each federal, state and locality.

There is one record for each state and one record for each locality. Each locality must have associated with it a state it belongs to. Withholdings codes with a formula and table ID are stored here.

If the state and locality are blank, the federal record is then brought up.

Channel Index: 4

IOLIST: 0908 PACO: IOLIST CO0\$,CO1\$,CO2\$,CO3\$[ALL],  
CO4\$[ALL],CO99\$[ALL],CO99[ALL]

Array Sizes: DIM CO3\$[1:15],CO4\$[1:15],CO99\$[0],CO99[1]

String Sizes: DIM CO0\$(2),CO1\$(2),CO2\$(25),CO3\$(23),CO4\$(23),CO99\$(0)

### Key Definitions:

| Key Number | Field               | Description                |
|------------|---------------------|----------------------------|
| 0          | [1:1:2]+<br>[2:1:2] | State Code +<br>Local Code |
| 1          | [2:1:2]+<br>[1:1:2] | Local Code +<br>State Code |
| 2          | [1:1:2]             | State Code                 |
| 3          | [2:1:2]             | Local Code                 |
|            | 6 segments          |                            |

## Codes Record

File Name: PACO

Record Size: 757 (768)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name     | Description         | A/N | Length | Note           |
|-----------|----------------|---------------------|-----|--------|----------------|
| 1         | CO0\$          | State Code          | A   | 2      | Blank if State |
| 2         | CO1\$          | Local Code          | A   | 2      |                |
| 3         | CO2\$          | Description         | A   | 25     |                |
| 4         | CO3\$[1](1,3)  | Withholding Code #1 | A   | 3      |                |
|           | CO3\$[1](4,12) | Formula Name #1     | A   | 12     |                |
|           | CO3\$[1](16,8) | Table ID #1         | A   | 8      |                |
| 5         | CO3\$[2](1,2)  | Withholding Code #2 | A   | 3      |                |
|           | CO3\$[2](3,12) | Formula Name #2     | A   | 12     |                |
|           | CO3\$[2](16,8) | Table ID #2         | A   | 8      |                |
| 6         | CO3\$[3](1,2)  | Withholding Code #3 | A   | 3      |                |
|           | CO3\$[3](3,12) | Formula Name #3     | A   | 12     |                |
|           | CO3\$[3](16,8) | Table ID #3         | A   | 8      |                |
| 7         | CO3\$[4](1,2)  | Withholding Code #4 | A   | 3      |                |
|           | CO3\$[4](3,12) | Formula Name #4     | A   | 12     |                |
|           | CO3\$[4](16,8) | Table ID #4         | A   | 8      |                |
| 8         | CO3\$[5](1,2)  | Withholding Code #5 | A   | 3      |                |
|           | CO3\$[5](3,12) | Formula Name #5     | A   | 12     |                |
|           | CO3\$[5](16,8) | Table ID #5         | A   | 8      |                |
| 9         | CO3\$[6](1,2)  | Withholding Code #6 | A   | 3      |                |
|           | CO3\$[6](3,12) | Formula Name #6     | A   | 12     |                |
|           | CO3\$[6](16,8) | Table ID #6         | A   | 8      |                |
| 10        | CO3\$[7](1,2)  | Withholding Code #7 | A   | 3      |                |
|           | CO3\$[7](3,12) | Formula Name #7     | A   | 12     |                |

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| Field Num | Field Name      | Description               | A/N | Length | Note |
|-----------|-----------------|---------------------------|-----|--------|------|
|           | CO3\$[7](16,8)  | Table ID #7               | A   | 8      |      |
| 11        | CO3\$[8](1,2)   | Withholding Code #8       | A   | 3      |      |
|           | CO3\$[8](3,12)  | Formula Name #8           | A   | 12     |      |
|           | CO3\$[8](16,8)  | Table ID #8               | A   | 8      |      |
| 12        | CO3\$[9](1,2)   | Withholding Code #9       | A   | 3      |      |
|           | CO3\$[9](3,12)  | Formula Name #9           | A   | 12     |      |
|           | CO3\$[9](16,8)  | Table ID #9               | A   | 8      |      |
| 13        | CO3\$[10](1,2)  | Withholding Code #10      | A   | 3      |      |
|           | CO3\$[10](3,12) | Formula Name #10          | A   | 12     |      |
|           | CO3\$[10](16,8) | Table ID #10              | A   | 8      |      |
| 14        | CO3\$[11](1,2)  | Withholding Code #11      | A   | 3      |      |
|           | CO3\$[11](3,12) | Formula Name #11          | A   | 12     |      |
|           | CO3\$[11](16,8) | Table ID #11              | A   | 8      |      |
| 15        | CO3\$[12](1,2)  | Withholding Code #12      | A   | 3      |      |
|           | CO3\$[12](3,12) | Formula Name #12          | A   | 12     |      |
|           | CO3\$[12](16,8) | Table ID #12              | A   | 8      |      |
| 16        | CO3\$[13](1,2)  | Withholding Code #13      | A   | 3      |      |
|           | CO3\$[13](3,12) | Formula Name #13          | A   | 12     |      |
|           | CO3\$[13](16,8) | Table ID #13              | A   | 8      |      |
| 17        | CO3\$[14](1,2)  | Withholding Code #14      | A   | 3      |      |
|           | CO3\$[14](3,12) | Formula Name #14          | A   | 12     |      |
|           | CO3\$[14](16,8) | Table ID #14              | A   | 8      |      |
| 18        | CO3\$[15](1,2)  | Withholding Code #15      | A   | 3      |      |
|           | CO3\$[15](3,12) | Formula Name #15          | A   | 12     |      |
|           | CO3\$[15](16,8) | Table ID #15              | A   | 8      |      |
| 19        | CO4\$[1](1,2)   | Emplr Withholding Code #1 | A   | 3      |      |
|           | CO4\$[1](3,12)  | Emplr Formula Name #1     | A   | 12     |      |
|           | CO4\$[1](16,8)  | Emplr Table ID #1         | A   | 8      |      |

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| Field Num | Field Name      | Description                | A/N | Length | Note |
|-----------|-----------------|----------------------------|-----|--------|------|
| 20        | CO4\$[2](1,2)   | Emplr Withholding Code #2  | A   | 3      |      |
|           | CO4\$[2](3,12)  | Emplr Formula Name #2      | A   | 12     |      |
|           | CO4\$[2](16,8)  | Emplr Table ID #2          | A   | 8      |      |
| 21        | CO4\$[3](1,2)   | Emplr Withholding Code #3  | A   | 3      |      |
|           | CO4\$[3](3,12)  | Emplr Formula Name #3      | A   | 12     |      |
|           | CO4\$[3](16,8)  | Emplr Table ID #3          | A   | 8      |      |
| 22        | CO4\$[4](1,2)   | Emplr Withholding Code #4  | A   | 3      |      |
|           | CO4\$[4](3,12)  | Emplr Formula Name #4      | A   | 12     |      |
|           | CO4\$[4](16,8)  | Emplr Table ID #4          | A   | 8      |      |
| 23        | CO4\$[5](1,2)   | Emplr Withholding Code #5  | A   | 3      |      |
|           | CO4\$[5](3,12)  | Emplr Formula Name #5      | A   | 12     |      |
|           | CO4\$[5](16,8)  | Emplr Table ID #5          | A   | 8      |      |
| 24        | CO4\$[6](1,2)   | Emplr Withholding Code #6  | A   | 3      |      |
|           | CO4\$[6](3,12)  | Emplr Formula Name #6      | A   | 12     |      |
|           | CO4\$[6](16,8)  | Emplr Table ID #6          | A   | 8      |      |
| 25        | CO4\$[7](1,2)   | Emplr Withholding Code #7  | A   | 3      |      |
|           | CO4\$[7](3,12)  | Emplr Formula Name #7      | A   | 12     |      |
|           | CO4\$[7](16,8)  | Emplr Table ID #7          | A   | 8      |      |
| 26        | CO4\$[8](1,2)   | Emplr Withholding Code #8  | A   | 3      |      |
|           | CO4\$[8](3,12)  | Emplr Formula Name #8      | A   | 12     |      |
|           | CO4\$[8](16,8)  | Emplr Table ID #8          | A   | 8      |      |
| 27        | CO4\$[9](1,2)   | Emplr Withholding Code #9  | A   | 3      |      |
|           | CO4\$[9](3,12)  | Emplr Formula Name #9      | A   | 12     |      |
|           | CO4\$[9](16,8)  | Emplr Table ID #9          | A   | 8      |      |
| 28        | CO4\$[10](1,2)  | Emplr Withholding Code #10 | A   | 3      |      |
|           | CO4\$[10](3,12) | Emplr Formula Name #10     | A   | 12     |      |
|           | CO4\$[10](16,8) | Emplr Table ID #10         | A   | 8      |      |
| 29        | CO4\$[11](1,2)  | Emplr Withholding Code #11 | A   | 3      |      |

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| Field Num | Field Name      | Description                | A/N | Length | Note |
|-----------|-----------------|----------------------------|-----|--------|------|
|           | CO4\$[11](3,12) | Emplr Formula Name #11     | A   | 12     |      |
|           | CO4\$[11](16,8) | Emplr Table ID #11         | A   | 8      |      |
| 30        | CO4\$[12](1,2)  | Emplr Withholding Code #12 | A   | 3      |      |
|           | CO4\$[12](3,12) | Emplr Formula Name #12     | A   | 12     |      |
|           | CO4\$[12](16,8) | Emplr Table ID #12         | A   | 8      |      |
| 31        | CO4\$[13](1,2)  | Emplr Withholding Code #13 | A   | 3      |      |
|           | CO4\$[13](3,12) | Emplr Formula Name #13     | A   | 12     |      |
|           | CO4\$[13](16,8) | Emplr Table ID #13         | A   | 8      |      |
| 32        | CO4\$[14](1,2)  | Emplr Withholding Code #14 | A   | 3      |      |
|           | CO4\$[14](3,12) | Emplr Formula Name #14     | A   | 12     |      |
|           | CO4\$[14](16,8) | Emplr Table ID #14         | A   | 8      |      |
| 33        | CO4\$[15](1,2)  | Emplr Withholding Code #15 | A   | 3      |      |
|           | CO4\$[15](3,12) | Emplr Formula Name #15     | A   | 12     |      |
|           | CO4\$[15](16,8) | Emplr Table ID #15         | A   | 8      |      |
| 34        | CO99\$[0]       | Reserved for ISV           | A   | 0      |      |
| 35        | CO99[0]         | Reserved for ISV           | N   | 1      |      |
| 36        | CO99[1]         | Reserved for ISV           | N   | 1      |      |



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# PACWxxx—Checks Withholdings

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The Check Withholdings file stores information for each federal, state, or local withholding.

|                |                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------|
| Channel Index: | 5                                                                                                   |
| IOLIST:        | 0910 PACWxxx: IOLIST CW0\$,CW1\$,CW2\$,CW3\$,CW4\$,CW5\$,CW1[ALL],CW6\$,CW7\$,CW99\$[ALL],CW99[ALL] |
| Array Sizes:   | DIM CW1[2],CW99\$[0],CW99[1]                                                                        |
| String Sizes:  | DIM CW0\$(6),CW1\$(3),CW2\$(6),CW3\$(6),CW4\$(3),CW5\$(1),CW6\$(4),CW7\$(2),CW99\$(0)               |

**Key Definitions:**

| Key Number  | Field                                                      | Description                                                                           |
|-------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0           | [1:1:6]+<br>[2:1:3]                                        | Sequence Number +<br>Internal Number                                                  |
| 1           | [10:1:2]+<br>[10:3:2] +<br>[5:1:3]+<br>[1:1:6]             | State Code +<br>Local Code +<br>Code +<br>Sequence Number                             |
| 2           | [10:1:2]+<br>[10:3:2] +<br>[3:1:6]+<br>[1:1:6]+<br>[2:1:3] | State Code +<br>Local Code +<br>Employee ID +<br>Sequence Number +<br>Internal Number |
| 11 segments |                                                            |                                                                                       |

## Check Withholdings Record

File Name: PACWxxx

Record Size: 81 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description          | A/N | Length | Note   |
|-----------|------------|----------------------|-----|--------|--------|
| 1         | CW0\$      | Sequence Number      | A   | 6      |        |
| 2         | CW1\$      | Internal Number      | A   | 3      |        |
| 3         | CW2\$      | Employee ID          | A   | 6      |        |
| 4         | CW3\$      | Reserved for OSD     | A   | 6      |        |
| 5         | CW4\$      | Withholding Code     | A   | 3      |        |
| 6         | CW5\$      | Employer Paid?       | A   | 1      | Y or N |
| 7         | CW1[0]     | Withholding Earnings | N   | 12     | DOLL   |
| 8         | CW1[1]     | Withholding Payments | N   | 11     | DOLL   |
| 9         | CW1[2]     | Reserved for OSD     | N   | 11     | 7.2-   |
| 10        | CW6\$(1,2) | State Code           | A   | 2      |        |
|           | CW6\$(3,2) | Local Code           | A   | 2      |        |
| 11        | CW7\$      | Reserved for OSD     | A   | 2      |        |
| 12        | CW99\$[0]  | Reserved for ISV     | A   | 0      |        |
| 13        | CW99[0]    | Reserved for ISV     | N   | 1      |        |
| 14        | CW99[1]    | Reserved for ISV     | N   | 1      |        |

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## PADDxxx—Deductions

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The Deductions file holds the payroll deduction codes and information relating to these codes.

You use the File Maintenance Deductions function to set up these codes. You are limited to 999 different deduction codes.

There is one record for each code.

Channel Index: 6

IOLIST: 0912 PADDxxx: IOLIST DD0\$,DD1\$,DD2\$,DD3\$,DD4\$,  
DD5\$,DD6\$,DD7\$,DD99\$[ALL], DD99[ALL]

Array Sizes: DIM DD99\$[0],DD99[1]

String Sizes: DIM DD0\$(3),DD1\$(15),DD2\$(12),DD3\$(1),DD4\$(1),DD5\$(1),  
DD6\$(12),DD7\$(3),DD99\$(0)

### Key Definitions:

| Key Number | Field                 | Description                         |
|------------|-----------------------|-------------------------------------|
| 0          | [1:1:3]               | Deduction Entry No                  |
| 1          | [2:1:15] +<br>[1:1:3] | Description +<br>Deduction Entry No |
| 2          | [3:1:12] +<br>[1:1:3] | GL Account +<br>Deduction Entry No  |
| 3          | <u>[8:1:3]</u>        | Sequence Number                     |
|            | 6 segments            |                                     |

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**Deductions Record**

File Name: PADDxxx

Record Size: 61 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description              | A/N | Length | Note                 |
|-----------|------------|--------------------------|-----|--------|----------------------|
| 1         | DD0\$      | Entry Number             | A   | 3      |                      |
| 2         | DD1\$      | Description              | A   | 15     |                      |
| 3         | DD2\$      | GL Liability Number      | A   | 12     |                      |
| 4         | DD3\$      | Deferred Compensation?   | A   | 1      | Y or N               |
| 5         | DD4\$      | Employer Paid?           | A   | 1      | Y or N               |
| 6         | DD5\$      | Calculate On             | A   | 1      | G = Gross<br>N = Net |
| 7         | DD6\$      | Employer Expense Account | A   | 12     |                      |
| 8         | DD7\$      | Sequence Number          | A   | 3      |                      |
| 9         | DD99\$[0]  | Reserved for ISV         | A   | 0      |                      |
| 10        | DD99[0]    | Reserved for ISV         | A   | 1      |                      |
| 11        | DD99[1]    | Reserved for ISV         | A   | 1      |                      |

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# PADExxx—Employee Deductions

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The Employee Deductions file stores the scheduled deductions that each employee is scheduled to receive. There is one record per deduction.

|                |                                                                                           |
|----------------|-------------------------------------------------------------------------------------------|
| Channel Index: | 7                                                                                         |
| IOLIST:        | 0914 PADExxx: IOLIST DE0\$,DE1\$,DE2\$,DE3\$,DE0,DE1,DE4\$,DE2[ALL],DE99\$[ALL],DE99[ALL] |
| Array Sizes:   | DIM DE2[1:6],DE99\$[0],DE99[1]                                                            |
| String Sizes:  | DIM DE0\$(6),DE1\$(3),DE2\$(3),DE3\$(5),DE4\$(1),DE99\$(0)                                |

**Key Definitions:**

| Key Number | Field               | Description                      |
|------------|---------------------|----------------------------------|
| 0          | [1:1:6]+<br>[2:1:3] | Employee ID +<br>Sequence Number |
| 1          | [3:1:3]+<br>[1:1:6] | Deduction Code +<br>Employee ID  |
|            | 4 segments          |                                  |

## Employee Deductions Record

File Name: PADExxx

Record Size: 139 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description       | A/N | Length | Note   |
|-----------|------------|-------------------|-----|--------|--------|
| 1         | DE0\$      | Employee ID       | A   | 6      |        |
| 2         | DE1\$      | Sequence Number   | A   | 3      | “000”  |
| 3         | DE2\$      | Deduction Code    | A   | 3      |        |
| 4         | DE3\$(1,1) | Period Code 1     | A   | 1      |        |
|           | DE3\$(2,1) | Period Code 2     | A   | 1      |        |
|           | DE3\$(3,1) | Period Code 3     | A   | 1      |        |
|           | DE3\$(4,1) | Period Code 4     | A   | 1      |        |
|           | DE3\$(5,1) | Period Code 5     | A   | 1      |        |
| 5         | DE0        | Scheduled Amount  | N   | 9      | 5.2-   |
| 6         | DE1        | Balance           | N   | 10     | DOLL   |
| 7         | DE4\$      | Override Factors? | A   | 1      | Y or N |
| 8         | DE2[1]     | Factor Amount 1   | N   | 14     | 8.4-   |
| 9         | DE2[2]     | Factor Amount 2   | N   | 14     | 8.4-   |
| 10        | DE2[3]     | Factor Amount 3   | N   | 14     | 8.4-   |
| 11        | DE2[4]     | Factor Amount 4   | N   | 14     | 8.4-   |
| 12        | DE2[5]     | Factor Amount 5   | N   | 14     | 8.4-   |
| 13        | DE2[6]     | Factor Amount 6   | N   | 14     | 8.4-   |
| 14        | DE99\$[0]  | Reserved for ISV  | A   | 0      |        |
| 15        | DE99[0]    | Reserved for ISV  | N   | 1      |        |
| 16        | DE99[1]    | Reserved for ISV  | N   | 1      |        |

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## PADPxxx—Department

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The Department file stores general information for each department. There is one record for each earning code per department, one record for each employer paid withholding or deduction, one record that stores pieces totals, and one record for total hours.

Channel Index: 8

IOLIST: 0916 PADPxxx: IOLIST DP0\$,DP1\$,DP2\$,DP3\$,DP1[ALL],  
DP99\$[ALL],DP99[ALL]

Array Sizes: DIM DP1[2],DP99\$[0],DP99[1]

String Sizes: DIM DP0\$(6),DP1\$(20),DP2\$(8),DP3\$(12), DP99\$(0)

### Key Definitions:

| Key Number | Field                            | Description                                       |
|------------|----------------------------------|---------------------------------------------------|
| 0          | [1:1:6]+<br>[3:1:8]              | Department ID +<br>Type/Code                      |
| 1          | [1:1:6]+<br>[4:1:12]             | Department ID +<br>GL Account                     |
| 2          | [4:1:12]+<br>[3:1:8]+<br>[1:1:6] | GL Account +<br>Type/Code +<br>Department ID      |
| 3          | [2:1:20]+<br>[1:1:6]<br>[3:1:8]  | Department Name +<br>Department ID +<br>Type/Code |
|            | 10 segments                      |                                                   |

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## Hours Record

File Name: PADPxxx

Record Size: 91 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description              | A/N | Length | Note    |
|-----------|------------|--------------------------|-----|--------|---------|
| 1         | DP0\$      | Department (Division) ID | A   | 6      |         |
| 2         | DP1\$      | Department Name          | A   | 20     |         |
| 3         | DP2\$(1,1) | Type                     | A   | 1      | “A”     |
|           | DP2\$(2,7) | Reserved for OSD         | A   | 7      | FILL(7) |
| 4         | DP3\$      | Reserved for OSD         | A   | 12     |         |
| 5         | DP1[0]     | Total Hours PTD          | N   | 11     | HOUR    |
| 6         | DP1[1]     | Total Hours QTD          | N   | 11     | HOUR    |
| 7         | DP1[2]     | Total Hours YTD          | N   | 11     | HOUR    |
| 8         | DP99\$[0]  | Reserved for ISV         | A   | 0      |         |
| 9         | DP99[0]    | Reserved for ISV         | N   | 1      |         |
| 10        | DP99[1]    | Reserved for ISV         | N   | 1      |         |

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**Pieces Record**

File Name: PADPxxx

Record Size: 82 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description              | A/N | Length | Note    |
|-----------|------------|--------------------------|-----|--------|---------|
| 1         | DP0\$      | Department (Division) ID | A   | 6      |         |
| 2         | DP1\$      | Reserved for OSD         | A   | 20     |         |
| 3         | DP2\$(1,1) | Type                     | A   | 1      | “B”     |
|           | DP2\$(2,7) | Reserved for OSD         | A   | 7      | FILL(7) |
| 4         | DP3\$      | Reserved for OSD         | A   | 12     |         |
| 5         | DP1[0]     | Total Pieces PTD         | N   | 8      | 7.0-    |
| 6         | DP1[1]     | Total Pieces QTD         | N   | 8      | 7.0-    |
| 7         | DP1[2]     | Total Pieces YTD         | N   | 8      | 7.0-    |
| 8         | DP99\$[0]  | Reserved for ISV         | A   | 0      |         |
| 9         | DP99[0]    | Reserved for ISV         | N   | 1      |         |
| 10        | DP99[1]    | Reserved for ISV         | N   | 1      |         |

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**Earnings Detail Record**

File Name: PADPxxx

Record Size: 95 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 1         | DP0\$      | Department (Division) ID | A   | 6      |      |
| 2         | DP1\$      | Reserved for OSD         | A   | 20     |      |
| 3         | DP2\$(1,1) | Type                     | A   | 1      | “C”  |
|           | DP2\$(2,3) | Earning Code             | A   | 3      |      |
|           | DP2\$(5,4) | Reserved for OSD         | A   | 4      |      |
| 4         | DP3\$      | Earnings Code GL Account | A   | 12     |      |
| 5         | DP1[0]     | Earnings Code Wages PTD  | N   | 12     | DOLL |
| 6         | DP1[1]     | Earnings Code Wages QTD  | N   | 12     | DOLL |
| 7         | DP1[2]     | Earnings Code Wages YTD  | N   | 13     | DOLL |
| 8         | DP99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 9         | DP99[0]    | Reserved for ISV         | N   | 1      |      |
| 10        | DP99[1]    | Reserved for ISV         | N   | 1      |      |

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**Employer Withholding Record**

File Name: PADPxxx                      Record Size: 92 (128)  
File Type: Mkeyed - Dynamic              Number of Keys: 4

| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 1         | DP0\$      | Department (Division) ID | A   | 6      |      |
| 2         | DP1\$      | Reserved for OSD         | A   | 20     |      |
| 3         | DP2\$(1,1) | Type                     | A   | 1      | “D”  |
|           | DP2\$(2,2) | State Code               | A   | 2      |      |
|           | DP2\$(4,2) | Local Code               | A   | 2      |      |
|           | DP2\$(6,3) | Withholding Code         | A   | 3      |      |
| 4         | DP3\$      | W/H Code GL Account      | A   | 12     |      |
| 5         | DP1[0]     | W/H Code Amount PTD      | N   | 11     | DOLL |
| 6         | DP1[1]     | W/H Code Amount QTD      | N   | 11     | DOLL |
| 7         | DP1[2]     | W/H Code Amount YTD      | N   | 12     | DOLL |
| 8         | DP99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 9         | DP99[0]    | Reserved for ISV         | N   | 1      |      |
| 10        | DP99[1]    | Reserved for ISV         | N   | 1      |      |

## Employer Deduction Record

File Name: PADPxxx

Record Size: 92 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description               | A/N | Length | Note    |
|-----------|------------|---------------------------|-----|--------|---------|
| 1         | DP0\$      | Department (Division) ID  | A   | 6      |         |
| 2         | DP1\$      | Reserved for OSD          | A   | 20     |         |
| 3         | DP2\$(1,1) | Type                      | A   | 1      | “E”     |
|           | DP2\$(2,3) | Deduction Code            | A   | 3      | “000”   |
|           | DP2\$(5,4) | Reserved for OSD          | A   | 4      | FILL(4) |
| 4         | DP3\$      | Deduction Code GL Account | A   | 12     |         |
| 5         | DP1[0]     | Deduction Code Amount PTD | N   | 11     | DOLL    |
| 6         | DP1[1]     | Deduction Code Amount QTD | N   | 11     | DOLL    |
| 7         | DP1[2]     | Deduction Code Amount YTD | N   | 12     | DOLL    |
| 8         | DP99\$[0]  | Reserved for ISV          | A   | 0      |         |
| 9         | DP99[0]    | Reserved for ISV          | N   | 1      |         |
| 10        | DP99[1]    | Reserved for ISV          | N   | 1      |         |

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## PADXxxx—Deduction Exclusions

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The Deduction Exclusions file holds all exclusions of earning codes from payroll deductions.

Use the File Maintenance Deductions function to set up deduction codes and exclusions.

There is one records for each exclusion.

Channel Index: 9

IOLIST: 0918 PADXxxx: IOLIST DX0\$,DX1\$,DX99\$[ALL],DX99[ALL]

Array Sizes: DX99\$[0],DX99[1]

String Sizes: DIM DX0\$(3),DX1\$(3)

### Key Definitions:

| Key Number | Field                      | Description                      |
|------------|----------------------------|----------------------------------|
| 0          | [1:1:3]+<br><u>[2:1:3]</u> | Deduction Code +<br>Earning Code |
|            | 2 segments                 |                                  |

### Deduction Exclusions Record

File Name: PADXxxx

Record Size: 13 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | DX0\$      | Deduction Code   | A   | 3      |      |
| 2         | DX1\$      | Earning Code     | A   | 3      |      |
| 3         | DX99\$[0]  | Reserved for ISV | A   | 0      |      |
| 4         | DX99[0]    | Reserved for ISV | N   | 1      |      |
| 5         | DX99[1]    | Reserved for ISV | N   | 1      |      |



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## PAECxxx—Earnings Codes

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The Earnings Codes file holds the earning codes that are entered in time ticket entry or manual check entry.

You use the Earning Codes function to set up these codes before you enter time ticket or check information.

There is one record for each code.

Channel Index: 10

IOLIST: 0920 PAECxxx: IOLIST EC0\$,EC1\$,EC2\$,EC3\$, EC4\$,EC5\$,  
EC0,EC1,EC99\$[ALL],EC99[ALL]

Array Sizes: DIM EC99\$[0],EC99[1]

String Sizes: DIM EC0\$(3),EC1\$(40),EC2\$(1),EC3\$(1),EC4\$(1),EC5\$(12),  
EC99\$(0)

### Key Definitions:

| Key Number | Field                | Description                    |
|------------|----------------------|--------------------------------|
| 0          | [1:1:3]              | Earning Code                   |
| 1          | [5:1:1]+<br>[1:1:3]  | Earning Type +<br>Earning Code |
| 2          | [6:1:12]+<br>[1:1:3] | GL Account +<br>Earning Code   |
| 3          | [2:1:40]+<br>[1:1:3] | Description +<br>Earning Code  |
|            | 7 segments           |                                |

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**Earnings Codes Record**

File Name: PAECxxx

Record Size: 87 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description        | A/N | Length | Note   |
|-----------|------------|--------------------|-----|--------|--------|
| 1         | EC0\$      | Earning Code       | A   | 3      |        |
| 2         | EC1\$      | Description        | A   | 40     |        |
| 3         | EC2\$      | Include in Net?    | A   | 1      | Y or N |
| 4         | EC3\$      | Fixed Withholding? | A   | 1      | Y or N |
| 5         | EC4\$      | Earning Type       | A   | 1      |        |
| 6         | EC5\$      | GL Account         | A   | 12     |        |
| 7         | EC0        | Multiplier         | N   | 8      | 2.4-   |
| 8         | EC1        | Add to Base        | N   | 8      | 4.2-   |
| 9         | EC99\$[0]  | Reserved for ISV   | A   | 0      |        |
| 10        | EC99[0]    | Reserved for ISV   | N   | 1      |        |
| 11        | EC99[1]    | Reserved for ISV   | N   | 1      |        |

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# PAEDxxx—Employee History Deductions

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The Employee History Deductions file stores historical information about deductions for all employees. There is one record for each deduction per employee.

|                |                                                                         |
|----------------|-------------------------------------------------------------------------|
| Channel Index: | 11                                                                      |
| IOLIST:        | 0922 PAEDxxx: IOLIST ED0\$,ED1\$,ED2\$,ED1[ALL],<br>ED99[ALL],ED99[ALL] |
| Array Sizes:   | DIM ED1[12],ED99\$[0],ED99[1]                                           |
| String Sizes:  | DIM ED0\$(6),ED1\$(5),ED2\$(1),ED99\$(0)                                |

**Key Definitions:**

| Key Number | Field                             | Description                                     |
|------------|-----------------------------------|-------------------------------------------------|
| 0          | [1:1:6]+<br>[2:1:3] +<br>[2:4:2]  | Employee ID +<br>Deduction Code +<br>State Code |
| 1          | [2:1:3] +<br>[2:4:2] +<br>[1:1:6] | Deduction Code +<br>State Code +<br>Employee ID |
|            | 6 segments                        |                                                 |

## Employee History Deduction Record

File Name: PAEDxxx

Record Size: 177 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description          | A/N | Length | Note          |
|-----------|------------|----------------------|-----|--------|---------------|
| 1         | ED0\$      | Employee ID          | A   | 6      |               |
| 2         | ED1\$(1,3) | Deduction Code       | A   | 3      |               |
|           | ED1\$(3,2) | State                | A   | 2      | Blank if None |
| 3         | ED2\$      | Employer Paid?       | A   | 1      | Y or N        |
| 4         | ED1[0]     | Deduction - YTD      | N   | 12     | DOLL          |
| 5         | ED1[1]     | Deduction - Month 1  | N   | 11     | DOLL          |
| 6         | ED1[2]     | Deduction - Month 2  | N   | 11     | DOLL          |
| 7         | ED1[3]     | Deduction - Month 3  | N   | 11     | DOLL          |
| 8         | ED1[4]     | Deduction - Month 4  | N   | 11     | DOLL          |
| 9         | ED1[5]     | Deduction - Month 5  | N   | 11     | DOLL          |
| 10        | ED1[6]     | Deduction - Month 6  | N   | 11     | DOLL          |
| 11        | ED1[7]     | Deduction - Month 7  | N   | 11     | DOLL          |
| 12        | ED1[8]     | Deduction - Month 8  | N   | 11     | DOLL          |
| 13        | ED1[9]     | Deduction - Month 9  | N   | 11     | DOLL          |
| 14        | ED1[10]    | Deduction - Month 10 | N   | 11     | DOLL          |
| 15        | ED1[11]    | Deduction - Month 11 | N   | 11     | DOLL          |
| 16        | ED1[12]    | Deduction - Month 12 | N   | 11     | DOLL          |
| 17        | ED99\$[0]  | Reserved for ISV     | A   | 0      |               |
| 18        | ED99[0]    | Reserved for ISV     | N   | 1      |               |
| 19        | ED99[1]    | Reserved for ISV     | N   | 1      |               |

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## PAEExxx—Employee History Earnings

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The Employee History Earnings file stores historical information about earnings for all employees. There is one record for each earning code per employee, one record for gross earnings, and one record for FICA tips and tips deemed wages.

Channel Index: 12

IOLIST: 0924 PAEExxx: IOLIST EE0\$,EE1\$,EE1[ALL],EE2[ALL],  
EE99\$[ALL],EE99[ALL]

Array Sizes: DIM EE1[12],EE2[12],EE99\$[0],EE99[1]

String Sizes: DIM EE0\$(6),EE1\$(3),EE99\$(0)

### Key Definitions:

| Key Number | Field               | Description                    |
|------------|---------------------|--------------------------------|
| 0          | [1:1:6]+<br>[2:1:3] | Employee ID +<br>Earnings Code |
| 1          | [2:1:3]+<br>[1:1:6] | Earnings Code +<br>Employee ID |
|            | 4 segments          |                                |

## Employee History Earnings Record

File Name: PAEExxx

Record Size: 343 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description             | A/N | Length | Note |
|-----------|------------|-------------------------|-----|--------|------|
| 1         | EE0\$      | Employee ID             | A   | 6      |      |
| 2         | EE1\$      | Earnings Code           | A   | 3      |      |
| 3         | EE1[0]     | Earnings Hrs - YTD      | N   | 12     | HOUR |
| 4         | EE1[1]     | Earnings Hrs - Month 1  | N   | 11     | HOUR |
| 5         | EE1[2]     | Earnings Hrs - Month 2  | N   | 11     | HOUR |
| 6         | EE1[3]     | Earnings Hrs - Month 3  | N   | 11     | HOUR |
| 7         | EE1[4]     | Earnings Hrs - Month 4  | N   | 11     | HOUR |
| 8         | EE1[5]     | Earnings Hrs - Month 5  | N   | 11     | HOUR |
| 9         | EE1[6]     | Earnings Hrs - Month 6  | N   | 11     | HOUR |
| 10        | EE1[7]     | Earnings Hrs - Month 7  | N   | 11     | HOUR |
| 11        | EE1[8]     | Earnings Hrs - Month 8  | N   | 11     | HOUR |
| 12        | EE1[9]     | Earnings Hrs - Month 9  | N   | 11     | HOUR |
| 13        | EE1[10]    | Earnings Hrs - Month 10 | N   | 11     | HOUR |
| 14        | EE1[11]    | Earnings Hrs - Month 11 | N   | 11     | HOUR |
| 15        | EE1[12]    | Earnings Hrs - Month 12 | N   | 11     | HOUR |
| 16        | EE2[0]     | Earnings Amt - YTD      | N   | 13     | DOLL |
| 17        | EE2[1]     | Earnings Amt - Month 1  | N   | 12     | DOLL |
| 18        | EE2[2]     | Earnings Amt - Month 2  | N   | 12     | DOLL |
| 19        | EE2[3]     | Earnings Amt - Month 3  | N   | 12     | DOLL |
| 20        | EE2[4]     | Earnings Amt - Month 4  | N   | 12     | DOLL |
| 21        | EE2[5]     | Earnings Amt - Month 5  | N   | 12     | DOLL |
| 22        | EE2[6]     | Earnings Amt - Month 6  | N   | 12     | DOLL |
| 23        | EE2[7]     | Earnings Amt - Month 7  | N   | 12     | DOLL |

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| Field Num | Field Name | Description             | A/N | Length | Note |
|-----------|------------|-------------------------|-----|--------|------|
| 24        | EE2[8]     | Earnings Amt - Month 8  | N   | 12     | DOLL |
| 25        | EE2[9]     | Earnings Amt - Month 9  | N   | 12     | DOLL |
| 26        | EE2[10]    | Earnings Amt - Month 10 | N   | 12     | DOLL |
| 27        | EE2[11]    | Earnings Amt - Month 11 | N   | 12     | DOLL |
| 28        | EE2[12]    | Earnings Amt - Month 12 | N   | 12     | DOLL |
| 29        | EE99\$[0]  | Reserved for ISV        | A   | 0      |      |
| 30        | EE99[0]    | Reserved for ISV        | N   | 1      |      |
| 31        | EE99[1]    | Reserved for ISV        | N   | 1      |      |

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**Gross/Net Earnings Record**

File Name: PAEExxx

Record Size: 369 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 1         | EE0\$      | Employee ID          | A   | 6      |      |
| 2         | EE1\$      | Code                 | A   | 3      | “}”} |
| 3         | EE1[0]     | Gross Amt - YTD      | N   | 13     | DOLL |
| 4         | EE1[1]     | Gross Amt - Month 1  | N   | 12     | DOLL |
| 5         | EE1[2]     | Gross Amt - Month 2  | N   | 12     | DOLL |
| 6         | EE1[3]     | Gross Amt - Month 3  | N   | 12     | DOLL |
| 7         | EE1[4]     | Gross Amt - Month 4  | N   | 12     | DOLL |
| 8         | EE1[5]     | Gross Amt - Month 5  | N   | 12     | DOLL |
| 9         | EE1[6]     | Gross Amt - Month 6  | N   | 12     | DOLL |
| 10        | EE1[7]     | Gross Amt - Month 7  | N   | 12     | DOLL |
| 11        | EE1[8]     | Gross Amt - Month 8  | N   | 12     | DOLL |
| 12        | EE1[9]     | Gross Amt - Month 9  | N   | 12     | DOLL |
| 13        | EE1[10]    | Gross Amt - Month 10 | N   | 12     | DOLL |
| 14        | EE1[11]    | Gross Amt - Month 11 | N   | 12     | DOLL |
| 15        | EE1[12]    | Gross Amt - Month 12 | N   | 12     | DOLL |
| 16        | EE2[0]     | Net Amt - YTD        | N   | 14     | DOLL |
| 17        | EE2[1]     | Net Amt - Month 1    | N   | 13     | DOLL |
| 18        | EE2[2]     | Net Amt - Month 2    | N   | 13     | DOLL |
| 19        | EE2[3]     | Net Amt - Month 3    | N   | 13     | DOLL |
| 20        | EE2[4]     | Net Amt - Month 4    | N   | 13     | DOLL |
| 21        | EE2[5]     | Net Amt - Month 5    | N   | 13     | DOLL |
| 22        | EE2[6]     | Net Amt - Month 6    | N   | 13     | DOLL |
| 23        | EE2[7]     | Net Amt - Month 7    | N   | 13     | DOLL |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 24        | EE2[8]     | Net Amt - Month 8  | N   | 13     | DOLL |
| 25        | EE2[9]     | Net Amt - Month 9  | N   | 13     | DOLL |
| 26        | EE2[10]    | Net Amt - Month 10 | N   | 13     | DOLL |
| 27        | EE2[11]    | Net Amt - Month 11 | N   | 13     | DOLL |
| 28        | EE2[12]    | Net Amt - Month 12 | N   | 13     | DOLL |
| 29        | EE99\$[0]  | Reserved for ISV   | A   | 0      |      |
| 30        | EE99[0]    | Reserved for ISV   | N   | 1      |      |
| 31        | EE99[1]    | Reserved for ISV   | N   | 1      |      |



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## PAEGxxx—Employee General Information

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The Employee General Information file stores employee information for each employee: name, address, number of dependents, and so forth. Use the Employees function to enter this data.

Channel Index: 13

IOLIST: 0926 PAEGxxx: IOLIST EG0\$,EG1\$,EG2\$,EG3\$,EG4\$,EG5\$,  
EG1[ALL],EG2[ALL],EG3[ALL],EG6\$,EG7\$,EG8\$,EG9\$,  
EG10\$,EG99\$[ALL],EG99[ALL]

Array Sizes: DIM EG1[6],EG2[5],EG3[10],EG99\$[0],EG99[1]

String Sizes: DIM EG0\$(6),EG1\$(36),EG2\$(123),EG3\$(6),EG4\$(74),  
EG5\$(22),EG6\$(86),EG7\$(78),EG8\$(50),EG9\$(6),EG10(27)

### Key Definitions:

| Key Number | Field                                             | Description                                                   |
|------------|---------------------------------------------------|---------------------------------------------------------------|
| 0          | [1:1:6]                                           | Employee ID                                                   |
| 1          | [2:1:20]+<br>[2:21:15] +<br>[2:36:1] +<br>[1:1:6] | Last Name+<br>First Name +<br>Middle Initial +<br>Employee ID |
| 2          | [5:1:11]+<br>[1:1:6]                              | Social Security Number+<br>Employee ID                        |
| 3          | [4:1:6]+<br>[1:1:6]                               | Department ID +<br>Employee ID                                |
| 4          | [6:1:3]+<br>[1:1:6]                               | Labor Class +<br>Employee ID                                  |
| 5          | [5:71:3]+<br>[1:1:6]                              | Check Location +<br>Employee ID                               |
|            | 13 segments                                       |                                                               |

## Employee Record

File Name: PAEGxxx

Record Size: 655 (704)

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name    | Description             | A/N | Length | Note         |
|-----------|---------------|-------------------------|-----|--------|--------------|
| 1         | EG0\$         | Employee ID             | A   | 6      |              |
| 2         | EG1\$(1,20)   | Employee Last Name      | A   | 20     |              |
|           | EG1\$(21,15)  | Employee First Name     | A   | 15     |              |
|           | EG1\$(36,1)   | Employee Middle Initial | A   | 1      |              |
| 3         | EG2\$(1,30)   | Address Line 1          | A   | 30     |              |
|           | EG2\$(31,30)  | Address Line 2          | A   | 30     |              |
|           | EG2\$(61,30)  | Address Line 3          | A   | 30     |              |
|           | EG2\$(91,15)  | Resident City           | A   | 15     |              |
|           | EG2\$(106,3)  | Resident State          | A   | 2      |              |
|           | EG2\$(109,12) | Zip Code                | A   | 12     | (99999-9999) |
|           | EG2\$(121,2)  | Country Code            | A   | 2      |              |
|           | EG2\$(123,1)  | Reserved for OSD        | A   | 1      |              |
| 4         | EG3\$         | Department ID           | A   | 6      |              |
| 5         | EG4\$(1,11)   | Social Security Number  | A   | 11     | ###-##-####  |
|           | EG4\$(12,20)  | Phone Number            | A   | 13     |              |
|           | EG4\$(32,20)  | Work Phone Number       | A   | 13     |              |
|           | EG4\$(52,5)   | Extension               | A   | 5      |              |
|           | EG4\$(57,1)   | Sex                     | A   | 1      |              |
|           | EG4\$(58,1)   | EEO Class               | A   | 1      |              |
|           | EG4\$(59,1)   | Reserved for OSD        | A   | 1      |              |
|           | EG4\$(60,1)   | Reserved for OSD        | A   | 1      |              |
|           | EG4\$(61,1)   | Corporate Officer?      | A   | 1      | Y or N       |
|           | EG4\$(62,1)   | Seasonal Employee?      | A   | 1      | Y or N       |
|           | EG4\$(63,2)   | Vacation Accrual Code   | A   | 2      |              |

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| Field Num | Field Name  | Description              | A/N | Length | Note                           |
|-----------|-------------|--------------------------|-----|--------|--------------------------------|
|           | EG4\$(65,2) | Sick Accrual Code        | A   | 2      |                                |
|           | EG4\$(67,1) | Exempt from Overtime?    | A   | 1      | Y or N                         |
|           | EG4\$(68,3) | Earning Code             | A   | 3      |                                |
|           | EG4\$(71,3) | Check Location           | A   | 3      |                                |
|           | EG4\$(74,1) | Status                   | A   | 1      | P = Part Time<br>F = Full Time |
| 6         | EG5\$(1,3)  | Labor Class              | A   | 3      |                                |
|           | EG5\$(4,1)  | Type                     | A   | 1      | H = Hourly<br>S = Salaried     |
|           | EG5\$(5,1)  | Adjust to Minimum?       | A   | 1      | Y or N                         |
|           | EG5\$(6,1)  | Group Code               | A   | 1      |                                |
|           | EG5\$(7,2)  | Reserved for OSD         | A   | 2      |                                |
|           | EG5\$(9,1)  | Participating in 401(K)? | A   | 1      | Y or N                         |
|           | EG5\$(10,1) | Eligible for Pension?    | A   | 1      | Y or N                         |
|           | EG5\$(11,1) | Statutory Employee?      | A   | 1      | Y or N                         |
|           | EG5\$(12,1) | Deceased?                | A   | 1      | Y or N                         |
|           | EG5\$(13,8) | Reserved for CRAFT       | A   | 8      |                                |
|           | EG5\$(21,2) | Reserved for OSD         | A   | 2      |                                |
| 7         | EG1[0]      | Adjusted Hire Date       | N   | 7      | Julian                         |
| 8         | EG1[1]      | Start Date               | N   | 7      | Julian                         |
| 9         | EG1[2]      | Termination Date         | N   | 7      | Julian                         |
| 10        | EG1[3]      | Birth Date               | N   | 7      | Julian                         |
| 11        | EG1[4]      | Last Review Date         | N   | 7      | Julian                         |
| 12        | EG1[5]      | Next Review Date         | N   | 7      | Julian                         |
| 13        | EG1[6]      | Last Check Date          | N   | 7      | Julian                         |
| 14        | EG2[0]      | Salary                   | N   | 11     | 8.2                            |
| 15        | EG2[1]      | Hourly Rate              | N   | 9      | 4.4                            |
| 16        | EG2[2]      | Pay Periods/Year         | N   | 2      | 2.0                            |
| 17        | EG2[3]      | Override Pay             | N   | 11     | 7.2-                           |

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| Field Num | Field Name   | Description                 | A/N | Length | Note |
|-----------|--------------|-----------------------------|-----|--------|------|
| 18        | EG2[4]       | Reserved for OSD            | N   | 0      | 0    |
| 19        | EG2[5]       | Reserved for OSD            | N   | 0      | 0    |
| 20        | EG3[0]       | Vacation Hours Remaining    | N   | 9      | 4.3- |
| 21        | EG3[1]       | Sick Hours Remaining        | N   | 9      | 4.3- |
| 22        | EG3[2]       | Vacation Hours Accrued YTD  | N   | 9      | 4.3- |
| 23        | EG3[3]       | Sick Hours Accrued YTD      | N   | 9      | 4.3- |
| 24        | EG3[4]       | Vacations Hours Accrued PTD | N   | 9      | 4.3- |
| 25        | EG3[5]       | Sick Hours Accrued PTD      | N   | 9      | 4.3- |
| 26        | EG3[6]       | Vacation Hours Taken YTD    | N   | 9      | 4.3- |
| 27        | EG3[7]       | Sick Hours Taken YTD        | N   | 9      | 4.3- |
| 28        | EG3[8]       | Vacation Hours Taken PTD    | N   | 9      | 4.3- |
| 29        | EG3[9]       | Sick Hours Taken PTD        | N   | 9      | 4.3- |
| 30        | EG3[10]      | Reserved for OSD            | N   | 9      | 4.3- |
| 31        | EG6\$(1,6)   | Supervisor's ID             | A   | 6      |      |
|           | EG6\$(7,20)  | Job Title                   | A   | 20     |      |
|           | EG6\$(27,20) | User-Defined Field 1        | A   | 20     |      |
|           | EG6\$(47,20) | User-Defined Field 2        | A   | 20     |      |
|           | EG6\$(67,20) | User-Defined Field 3        | A   | 20     |      |
| 32        | EG7\$(1,20)  | Emergency Contact           | A   | 20     |      |
|           | EG7\$(21,20) | Work Phone #                | A   | 20     |      |
|           | EG7\$(41,20) | Home Phone #                | A   | 13     |      |
|           | EG7\$(61,18) | Relation                    | A   | 18     |      |
| 33        | EG8\$        | Email address               | A   | 50     |      |
| 34        | EG9\$        | Tax Group                   | A   | 6      |      |
| 35        | EG10\$       | W-2 Name                    | A   | 27     |      |
| 36        | EG99\$[0]    | Reserved for ISV            | A   | 0      |      |
| 37        | EG99[0]      | Reserved for ISV            | N   | 1      |      |
| 37        | EG99[1]      | Reserved for ISV            | N   | 1      |      |

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## PAEGxxx.UD—Employee Documents

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The Employee Documents file stores information about the documents you attach to employee records, such as document name, path, and description. Use the Documents option in the Employees function to attach documents to vendor records. Use the Documents command on the Information (Shift+F2) menu to view the documents you have attached to records..

Channel Index: 45

Template: DIM PAEG\_UD\$:"MAINKEY:C(6\*),SEQNO:C(3\*),DOC:C(60\*),  
DOCPATH:C(60\*),DESCR:C(60\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Segments                                      | Description                     |
|------------|-----------------------------------------------|---------------------------------|
| 0          | [1:1:6] +<br><u>[2:1:3]</u><br><br>2 segments | Master Key +<br>Sequence Number |

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**Employee Documents Record**

File Name: PAEGxxx.UD      Record Size: 200 (256)

File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Template | Description          | Format | Length |
|-----------|----------|----------------------|--------|--------|
| 1         | MAINKEY  | Master Key           | C      | 6      |
| 2         | SEQNO    | Sequence Number      | C      | 3      |
| 3         | DOC      | Document Name        | C      | 60     |
| 4         | DOCPATH  | Document Path        | C      | 60     |
| 5         | DESCR    | Document Description | C      | 60     |
| 6         | ISVA     | Reserved for ISV     | C      | 1      |
| 7         | ISVN[1]  | Reserved for ISV     | N      | 1      |
| 8         | ISVN[2]  | Reserved for ISV     | N      | 1      |

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## PAEGxxx.UF—Employee User-Defined Fields

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The Employee User-Defined Fields file holds information about the user-defined fields you set up for the Payroll Employees file using the User-Defined Field Setup function on the Resource Manager Data File Maintenance menu.

This function allows you to add fields to the employee master file without any specialized programming knowledge. Information about the fields you add to the vendor master file is stored in the PAEGxxx.UF file..

Channel Index: 46

Template: DIM PAEG\_UF\$: "ID:C(6\*),PROMPT:C(15\*),VALUE:C(60\*),  
ISVA:C(1\*),ISVN[2]:N(1\*)"

RW Topic No.: N/A

### Key Definitions:

| Key Number | Segments              | Description    |
|------------|-----------------------|----------------|
| 0          | [2:1:15] +<br>[1:1:6] | Prompt +<br>ID |
| 1          | [1:1:6] +<br>[2:1:15] | ID +<br>Prompt |
|            | 4 segments            |                |

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**Employee User-Defined Fields Record**

File Name: PAEGxxx.UF      Record Size: 90 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Template | Description        | Format | Length |
|-----------|----------|--------------------|--------|--------|
| 1         | ID       | ID                 | C      | 6      |
| 2         | PROMPT   | Prompt             | C      | 15     |
| 3         | VALUE    | Entered Value      | C      | 60     |
| 4         | ISVA     | Reserved for ISV   | C      | 1      |
| 5         | ISVN[1]  | Reserved for ISV 1 | N      | 1      |
| 6         | ISVN[2]  | Reserved for ISV 2 | N      | 1      |

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## PAEMxxx—Employee History Misc.

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The Employee History Miscellaneous file stores information about miscellaneous employee information: weeks worked, allocated tips, cost of GTLI, and other figures. There is one record for each employee.

Channel Index: 14

IOLIST: 0928 PAEMxxx: IOLIST EM0\$,EM1\$,EM2\$,EM3\$,EM0[ALL],  
EM99\$[ALL],EM99[ALL]

Array Sizes: DIM EM0[1:14,12],EM99\$[0],EM99[1]

String Sizes: DIM EM0\$(6),EM1\$(36),EM2\$(11),EM3\$(12), EM99\$(0)

### Key Definitions:

| Key Number | Field                                             | Description                                                   |
|------------|---------------------------------------------------|---------------------------------------------------------------|
| 0          | [1:1:6]                                           | Employee ID                                                   |
| 1          | [2:1:20]+<br>[2:21:15] +<br>[2:36:1] +<br>[1:1:6] | Last Name+<br>First Name +<br>Middle Initial +<br>Employee ID |
| 2          | [3:1:11] +<br>[1:1:6]                             | Social Security Number<br>Employee ID                         |
|            | 7 segments                                        |                                                               |

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### Miscellaneous Record

File Name: PAEMxxx

Record Size: 2036 (2112)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name   | Description            | A/N | Length | Note             |
|-----------|--------------|------------------------|-----|--------|------------------|
| 1         | EM0\$        | Employee ID            | A   | 6      |                  |
| 2         | EM1\$(1,20)  | Emp Last Name          | A   | 20     |                  |
|           | EM1\$(21,15) | Emp First Name         | A   | 15     |                  |
|           | EM1\$(36,1)  | Emp Middle Initial     | A   | 1      |                  |
| 3         | EM2\$        | Social Security Number | A   | 11     |                  |
| 4         | EM3\$        | Paid/Month             | A   | 12     | Y or N per Month |
| 5         | EM0[1,0]     | Hours Worked YTD       | N   | 10     | HOUR             |
| 6         | EM0[1,1]     | Hours Worked Month 1   | N   | 9      | HOUR             |
| 7         | EM0[1,2]     | Hours Worked Month 2   | N   | 9      | HOUR             |
| 8         | EM0[1,3]     | Hours Worked Month 3   | N   | 9      | HOUR             |
| 9         | EM0[1,4]     | Hours Worked Month 4   | N   | 9      | HOUR             |
| 10        | EM0[1,5]     | Hours Worked Month 5   | N   | 9      | HOUR             |
| 11        | EM0[1,6]     | Hours Worked Month 6   | N   | 9      | HOUR             |
| 12        | EM0[1,7]     | Hours Worked Month 7   | N   | 9      | HOUR             |
| 13        | EM0[1,8]     | Hours Worked Month 8   | N   | 9      | HOUR             |
| 14        | EM0[1,9]     | Hours Worked Month 9   | N   | 9      | HOUR             |
| 15        | EM0[1,10]    | Hours Worked Month 10  | N   | 9      | HOUR             |
| 16        | EM0[1,11]    | Hours Worked Month 11  | N   | 9      | HOUR             |
| 17        | EM0[1,12]    | Hours Worked Month 12  | N   | 9      | HOUR             |
| 18        | EM0[2,0]     | Weeks Worked YTD       | N   | 6      | 2.2-             |
| 19        | EM0[2,1]     | Weeks Worked Month 1   | N   | 6      | 2.2-             |
| 20        | EM0[2,2]     | Weeks Worked Month 2   | N   | 6      | 2.2-             |
| 21        | EM0[2,3]     | Weeks Worked Month 3   | N   | 6      | 2.2-             |

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| Field Num | Field Name | Description                | A/N | Length | Note |
|-----------|------------|----------------------------|-----|--------|------|
| 22        | EM0[2,4]   | Weeks Worked Month 4       | N   | 6      | 2.2- |
| 23        | EM0[2,5]   | Weeks Worked Month 5       | N   | 6      | 2.2- |
| 24        | EM0[2,6]   | Weeks Worked Month 6       | N   | 6      | 2.2- |
| 25        | EM0[2,7]   | Weeks Worked Month 7       | N   | 6      | 2.2- |
| 26        | EM0[2,8]   | Weeks Worked Month 8       | N   | 6      | 2.2- |
| 27        | EM0[2,9]   | Weeks Worked Month 9       | N   | 6      | 2.2- |
| 28        | EM0[2,10]  | Weeks Worked Month 10      | N   | 6      | 2.2- |
| 29        | EM0[2,11]  | Weeks Worked Month 11      | N   | 6      | 2.2- |
| 30        | EM0[2,12]  | Weeks Worked Month 12      | N   | 6      | 2.2- |
| 31        | EM0[3,0]   | Weeks Under Limit YTD      | N   | 6      | 2.2- |
| 32        | EM0[3,1]   | Weeks Under Limit Month 1  | N   | 6      | 2.2- |
| 33        | EM0[3,2]   | Weeks Under Limit Month 2  | N   | 6      | 2.2- |
| 34        | EM0[3,3]   | Weeks Under Limit Month 3  | N   | 6      | 2.2- |
| 35        | EM0[3,4]   | Weeks Under Limit Month 4  | N   | 6      | 2.2- |
| 36        | EM0[3,5]   | Weeks Under Limit Month 5  | N   | 6      | 2.2- |
| 37        | EM0[3,6]   | Weeks Under Limit Month 6  | N   | 6      | 2.2- |
| 38        | EM0[3,7]   | Weeks Under Limit Month 7  | N   | 6      | 2.2- |
| 39        | EM0[3,8]   | Weeks Under Limit Month 8  | N   | 6      | 2.2- |
| 40        | EM0[3,9]   | Weeks Under Limit Month 9  | N   | 6      | 2.2- |
| 41        | EM0[3,10]  | Weeks Under Limit Month 10 | N   | 6      | 2.2- |
| 42        | EM0[3,11]  | Weeks Under Limit Month 11 | N   | 6      | 2.2- |
| 43        | EM0[3,12]  | Weeks Under Limit Month 12 | N   | 6      | 2.2- |
| 44        | EM0[4,0]   | Allocated Tips YTD         | N   | 11     | DOLL |
| 45        | EM0[4,1]   | Allocated Tips Month 1     | N   | 10     | DOLL |
| 46        | EM0[4,2]   | Allocated Tips Month 2     | N   | 10     | DOLL |
| 47        | EM0[4,3]   | Allocated Tips Month 3     | N   | 10     | DOLL |
| 48        | EM0[4,4]   | Allocated Tips Month 4     | N   | 10     | DOLL |
| 49        | EM0[4,5]   | Allocated Tips Month 5     | N   | 10     | DOLL |

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| Field Num | Field Name | Description             | A/N | Length | Note |
|-----------|------------|-------------------------|-----|--------|------|
| 50        | EM0[4,6]   | Allocated Tips Month 6  | N   | 10     | DOLL |
| 51        | EM0[4,7]   | Allocated Tips Month 7  | N   | 10     | DOLL |
| 52        | EM0[4,8]   | Allocated Tips Month 8  | N   | 10     | DOLL |
| 53        | EM0[4,9]   | Allocated Tips Month 9  | N   | 10     | DOLL |
| 54        | EM0[4,10]  | Allocated Tips Month 10 | N   | 10     | DOLL |
| 55        | EM0[4,11]  | Allocated Tips Month 11 | N   | 10     | DOLL |
| 56        | EM0[4,12]  | Allocated Tips Month 12 | N   | 10     | DOLL |
| 57        | EM0[5,0]   | 100% Comp Auto YTD      | N   | 11     | DOLL |
| 58        | EM0[5,1]   | 100% Comp Auto Month 1  | N   | 10     | DOLL |
| 59        | EM0[5,2]   | 100% Comp Auto Month 2  | N   | 10     | DOLL |
| 60        | EM0[5,3]   | 100% Comp Auto Month 3  | N   | 10     | DOLL |
| 61        | EM0[5,4]   | 100% Comp Auto Month 4  | N   | 10     | DOLL |
| 62        | EM0[5,5]   | 100% Comp Auto Month 5  | N   | 10     | DOLL |
| 63        | EM0[5,6]   | 100% Comp Auto Month 6  | N   | 10     | DOLL |
| 64        | EM0[5,7]   | 100% Comp Auto Month 7  | N   | 10     | DOLL |
| 65        | EM0[5,8]   | 100% Comp Auto Month 8  | N   | 10     | DOLL |
| 66        | EM0[5,9]   | 100% Comp Auto Month 9  | N   | 10     | DOLL |
| 67        | EM0[5,10]  | 100% Comp Auto Month 10 | N   | 10     | DOLL |
| 68        | EM0[5,11]  | 100% Comp Auto Month 11 | N   | 10     | DOLL |
| 69        | EM0[5,12]  | 100% Comp Auto Month 12 | N   | 10     | DOLL |
| 70        | EM0[6,0]   | Cost of GTLI YTD        | N   | 11     | DOLL |
| 71        | EM0[6,1]   | Cost of GTLI Month 1    | N   | 10     | DOLL |
| 72        | EM0[6,2]   | Cost of GTLI Month 2    | N   | 10     | DOLL |
| 73        | EM0[6,3]   | Cost of GTLI Month 3    | N   | 10     | DOLL |
| 74        | EM0[6,4]   | Cost of GTLI Month 4    | N   | 10     | DOLL |
| 75        | EM0[6,5]   | Cost of GTLI Month 5    | N   | 10     | DOLL |
| 76        | EM0[6,6]   | Cost of GTLI Month 6    | N   | 10     | DOLL |
| 77        | EM0[6,7]   | Cost of GTLI Month 7    | N   | 10     | DOLL |

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| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 78        | EM0[6,8]   | Cost of GTLI Month 8  | N   | 10     | DOLL |
| 79        | EM0[6,9]   | Cost of GTLI Month 9  | N   | 10     | DOLL |
| 80        | EM0[6,10]  | Cost of GTLI Month 10 | N   | 10     | DOLL |
| 81        | EM0[6,11]  | Cost of GTLI Month 11 | N   | 10     | DOLL |
| 82        | EM0[6,12]  | Cost of GTLI Month 12 | N   | 10     | DOLL |
| 83        | EM0[7,0]   | Cost of DCB YTD       | N   | 11     | DOLL |
| 84        | EM0[7,1]   | Cost of DCB Month 1   | N   | 10     | DOLL |
| 85        | EM0[7,2]   | Cost of DCB Month 2   | N   | 10     | DOLL |
| 86        | EM0[7,3]   | Cost of DCB Month 3   | N   | 10     | DOLL |
| 87        | EM0[7,4]   | Cost of DCB Month 4   | N   | 10     | DOLL |
| 88        | EM0[7,5]   | Cost of DCB Month 5   | N   | 10     | DOLL |
| 89        | EM0[7,6]   | Cost of DCB Month 6   | N   | 10     | DOLL |
| 90        | EM0[7,7]   | Cost of DCB Month 7   | N   | 10     | DOLL |
| 91        | EM0[7,8]   | Cost of DCB Month 8   | N   | 10     | DOLL |
| 92        | EM0[7,9]   | Cost of DCB Month 9   | N   | 10     | DOLL |
| 93        | EM0[7,10]  | Cost of DCB Month 10  | N   | 10     | DOLL |
| 94        | EM0[7,11]  | Cost of DCB Month 11  | N   | 10     | DOLL |
| 95        | EM0[7,12]  | Cost of DCB Month 12  | N   | 10     | DOLL |
| 96        | EM0[8,0]   | Cost of 457 YTD       | N   | 11     | DOLL |
| 97        | EM0[8,1]   | Cost of 457 Month 1   | N   | 10     | DOLL |
| 98        | EM0[8,2]   | Cost of 457 Month 2   | N   | 10     | DOLL |
| 99        | EM0[8,3]   | Cost of 457 Month 3   | N   | 10     | DOLL |
| 100       | EM0[8,4]   | Cost of 457 Month 4   | N   | 10     | DOLL |
| 101       | EM0[8,5]   | Cost of 457 Month 5   | N   | 10     | DOLL |
| 102       | EM0[8,6]   | Cost of 457 Month 6   | N   | 10     | DOLL |
| 103       | EM0[8,7]   | Cost of 457 Month 7   | N   | 10     | DOLL |
| 104       | EM0[8,8]   | Cost of 457 Month 8   | N   | 10     | DOLL |
| 105       | EM0[8,9]   | Cost of 457 Month 9   | N   | 10     | DOLL |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 106       | EM0[8,10]  | Cost of 457 Month 10     | N   | 10     | DOLL |
| 107       | EM0[8,11]  | Cost of 457 Month 11     | N   | 10     | DOLL |
| 108       | EM0[8,12]  | Cost of 457 Month 12     | N   | 10     | DOLL |
| 109       | EM0[9,0]   | Cost of Non-457 YTD      | N   | 11     | DOLL |
| 110       | EM0[9,1]   | Cost of Non-457 Month 1  | N   | 10     | DOLL |
| 111       | EM0[9,2]   | Cost of Non-457 Month 2  | N   | 10     | DOLL |
| 112       | EM0[9,3]   | Cost of Non-457 Month 3  | N   | 10     | DOLL |
| 113       | EM0[9,4]   | Cost of Non-457 Month 4  | N   | 10     | DOLL |
| 114       | EM0[9,5]   | Cost of Non-457 Month 5  | N   | 10     | DOLL |
| 115       | EM0[9,6]   | Cost of Non-457 Month 6  | N   | 10     | DOLL |
| 116       | EM0[9,7]   | Cost of Non-457 Month 7  | N   | 10     | DOLL |
| 117       | EM0[9,8]   | Cost of Non-457 Month 8  | N   | 10     | DOLL |
| 118       | EM0[9,9]   | Cost of Non-457 Month 9  | N   | 10     | DOLL |
| 119       | EM0[9,10]  | Cost of Non-457 Month 10 | N   | 10     | DOLL |
| 120       | EM0[9,11]  | Cost of Non-457 Month 11 | N   | 10     | DOLL |
| 121       | EM0[9,12]  | Cost of Non-457 Month 12 | N   | 10     | DOLL |
| 122       | EM0[10,0]  | FICA Tips YTD            | N   | 12     | DOLL |
| 123       | EM0[10,1]  | FICA Tips Month 1        | N   | 11     | DOLL |
| 124       | EM0[10,2]  | FICA Tips Month 2        | N   | 11     | DOLL |
| 125       | EM0[10,3]  | FICA Tips Month 3        | N   | 11     | DOLL |
| 126       | EM0[10,4]  | FICA Tips Month 4        | N   | 11     | DOLL |
| 127       | EM0[10,5]  | FICA Tips Month 5        | N   | 11     | DOLL |
| 128       | EM0[10,6]  | FICA Tips Month 6        | N   | 11     | DOLL |
| 129       | EM0[10,7]  | FICA Tips Month 7        | N   | 11     | DOLL |
| 130       | EM0[10,8]  | FICA Tips Month 8        | N   | 11     | DOLL |
| 131       | EM0[10,9]  | FICA Tips Month 9        | N   | 11     | DOLL |
| 132       | EM0[10,10] | FICA Tips Month 10       | N   | 11     | DOLL |
| 133       | EM0[10,11] | FICA Tips Month 11       | N   | 11     | DOLL |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 134       | EM0[10,12] | FICA Tips Month 12       | N   | 11     | DOLL |
| 135       | EM0[11,0]  | Adv EIC Payment YTD      | N   | 12     | DOLL |
| 136       | EM0[11,1]  | Adv EIC Payment Month 1  | N   | 11     | DOLL |
| 137       | EM0[11,2]  | Adv EIC Payment Month 2  | N   | 11     | DOLL |
| 138       | EM0[11,3]  | Adv EIC Payment Month 3  | N   | 11     | DOLL |
| 139       | EM0[11,4]  | Adv EIC Payment Month 4  | N   | 11     | DOLL |
| 140       | EM0[11,5]  | Adv EIC Payment Month 5  | N   | 11     | DOLL |
| 141       | EM0[11,6]  | Adv EIC Payment Month 6  | N   | 11     | DOLL |
| 142       | EM0[11,7]  | Adv EIC Payment Month 7  | N   | 11     | DOLL |
| 143       | EM0[11,8]  | Adv EIC Payment Month 8  | N   | 11     | DOLL |
| 144       | EM0[11,9]  | Adv EIC Payment Month 9  | N   | 11     | DOLL |
| 145       | EM0[11,10] | Adv EIC Payment Month 10 | N   | 11     | DOLL |
| 146       | EM0[11,11] | Adv EIC Payment Month 11 | N   | 11     | DOLL |
| 147       | EM0[11,12] | Adv EIC Payment Month 12 | N   | 11     | DOLL |
| 148       | EM0[12,0]  | Uncollected OASDI YTD    | N   | 12     | DOLL |
| 149       | EM0[12,1]  | Uncollected OASDI Mth 1  | N   | 11     | DOLL |
| 150       | EM0[12,2]  | Uncollected OASDI Mth 2  | N   | 11     | DOLL |
| 151       | EM0[12,3]  | Uncollected OASDI Mth 3  | N   | 11     | DOLL |
| 152       | EM0[12,4]  | Uncollected OASDI Mth 4  | N   | 11     | DOLL |
| 153       | EM0[12,5]  | Uncollected OASDI Mth 5  | N   | 11     | DOLL |
| 154       | EM0[12,6]  | Uncollected OASDI Mth 6  | N   | 11     | DOLL |
| 155       | EM0[12,7]  | Uncollected OASDI Mth 7  | N   | 11     | DOLL |
| 156       | EM0[12,8]  | Uncollected OASDI Mth 8  | N   | 11     | DOLL |
| 157       | EM0[12,9]  | Uncollected OASDI Mth 9  | N   | 11     | DOLL |
| 158       | EM0[12,10] | Uncollected OASDI Mth 10 | N   | 11     | DOLL |
| 159       | EM0[12,11] | Uncollected OASDI Mth 11 | N   | 11     | DOLL |
| 160       | EM0[12,12] | Uncollected OASDI Mth 12 | N   | 11     | DOLL |
| 161       | EM0[13,0]  | Uncollected Medicare YTD | N   | 12     | DOLL |

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| Field Num | Field Name | Description               | A/N | Length | Note |
|-----------|------------|---------------------------|-----|--------|------|
| 162       | EM0[13,1]  | Uncollected Medicare M 1  | N   | 11     | DOLL |
| 163       | EM0[13,2]  | Uncollected Medicare M 2  | N   | 11     | DOLL |
| 164       | EM0[13,3]  | Uncollected Medicare M 3  | N   | 11     | DOLL |
| 165       | EM0[13,4]  | Uncollected Medicare M 4  | N   | 11     | DOLL |
| 166       | EM0[13,5]  | Uncollected Medicare M 5  | N   | 11     | DOLL |
| 167       | EM0[13,6]  | Uncollected Medicare M 6  | N   | 11     | DOLL |
| 168       | EM0[13,7]  | Uncollected Medicare M 7  | N   | 11     | DOLL |
| 169       | EM0[13,8]  | Uncollected Medicare M 8  | N   | 11     | DOLL |
| 170       | EM0[13,9]  | Uncollected Medicare M 9  | N   | 11     | DOLL |
| 171       | EM0[13,10] | Uncollected Medicare M 10 | N   | 11     | DOLL |
| 172       | EM0[13,11] | Uncollected Medicare M 11 | N   | 11     | DOLL |
| 173       | EM0[13,12] | Uncollected Medicare M 12 | N   | 11     | DOLL |
| 174       | EM3[14,0]  | Tips Deemed Wages YTD     | N   | 12     | DOLL |
| 175       | EM3[14,1]  | Tips Deemed Wages M 1     | N   | 11     | DOLL |
| 176       | EM3[14,2]  | Tips Deemed Wages M 2     | N   | 11     | DOLL |
| 177       | EM3[14,3]  | Tips Deemed Wages M 3     | N   | 11     | DOLL |
| 178       | EM3[14,4]  | Tips Deemed Wages M 4     | N   | 11     | DOLL |
| 179       | EM3[14,5]  | Tips Deemed Wages M 5     | N   | 11     | DOLL |
| 180       | EM3[14,6]  | Tips Deemed Wages M 6     | N   | 11     | DOLL |
| 181       | EM3[14,7]  | Tips Deemed Wages M 7     | N   | 11     | DOLL |
| 182       | EM3[14,8]  | Tips Deemed Wages M 8     | N   | 11     | DOLL |
| 183       | EM3[14,9]  | Tips Deemed Wages M 9     | N   | 11     | DOLL |
| 184       | EM0[14,10] | Tips Deemed Wages M 10    | N   | 11     | DOLL |
| 185       | EM0[14,11] | Tips Deemed Wages M 11    | N   | 11     | DOLL |
| 186       | EM0[14,12] | Tips Deemed Wages M 12    | N   | 11     | DOLL |
| 187       | EM99\$[0]  | Reserved for ISV          | A   | 0      |      |
| 188       | EM99[0]    | Reserved for ISV          | N   | 1      |      |
| 189       | EM99[1]    | Reserved for ISV          | N   | 1      |      |

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# PAEPxxx—Employee Personnel File

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The Employee Personnel file stores personnel information shown in the Personnel Information 1 and 2 screens. There is one record for each employee.

|                |                                                                                                                                                              |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Channel Index: | 15                                                                                                                                                           |
| IOLIST:        | 0930 PAEPxxx: IOLIST EP0\$,EP1\${ALL},EP2\${ALL},<br>EP1[ALL],EP2[ALL],EP3\${ALL},EP4\${ALL},EP3[ALL],<br>EP4[ALL],EP5\${ALL},EP5[ALL],EP99\${ALL},EP99[ALL] |
| Array Sizes:   | DIM EP1\${1:3},EP2\${1:3},EP1[1:8],EP2[1:8],EP3\${1:8},<br>EP4\${1:8},EP3[1:8],EP4[1:8],EP5\${1:3},EP5[1:10],EP99\$[0],<br>EP99[1]                           |
| String Sizes:  | DIM EP0\$(6),EP1\$(6),EP2\$(25),EP3\$(15),EP4\$(15),EP5\$(60)                                                                                                |

**Key Definition:**

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 0     | EP0\$    | 6      | Employee ID |

## Employee Personnel Record

File Name: PAEPxxx

Record Size: 926 (960)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description        | A/N | Length | Note   |
|-----------|------------|--------------------|-----|--------|--------|
| 1         | EP0\$      | Employee ID        | A   | 6      |        |
| 2         | EP1\$[1]   | Degree #1          | A   | 6      |        |
| 3         | EP1\$[2]   | Degree #2          | A   | 6      |        |
| 4         | EP1\$[3]   | Degree #3          | A   | 6      |        |
| 5         | EP2\$[1]   | Major #1           | A   | 25     |        |
| 6         | EP2\$[2]   | Major #2           | A   | 25     |        |
| 7         | EP2\$[3]   | Major #3           | A   | 25     |        |
| 8         | EP1[1]     | Pay Change Date #1 | N   | 7      | Julian |
| 9         | EP1[2]     | Pay Change Date #2 | N   | 7      | Julian |
| 10        | EP1[3]     | Pay Change Date #3 | N   | 7      | Julian |
| 11        | EP1[4]     | Pay Change Date #4 | N   | 7      | Julian |
| 12        | EP1[5]     | Pay Change Date #5 | N   | 7      | Julian |
| 13        | EP1[6]     | Pay Change Date #6 | N   | 7      | Julian |
| 14        | EP1[7]     | Pay Change Date #7 | N   | 7      | Julian |
| 15        | EP1[8]     | Pay Change Date #8 | N   | 7      | Julian |
| 16        | EP2[1]     | Bonus Date #1      | N   | 7      | Julian |
| 17        | EP2[2]     | Bonus Date #2      | N   | 7      | Julian |
| 18        | EP2[3]     | Bonus Date #3      | N   | 7      | Julian |
| 19        | EP2[4]     | Bonus Date #4      | N   | 7      | Julian |
| 20        | EP2[5]     | Bonus Date #5      | N   | 7      | Julian |
| 21        | EP2[6]     | Bonus Date #6      | N   | 7      | Julian |
| 22        | EP2[7]     | Bonus Date #7      | N   | 7      | Julian |
| 23        | EP2[8]     | Bonus Date #8      | N   | 7      | Julian |

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| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 24        | EP3\$[1]   | Pay Change Reason #1   | A   | 15     |      |
| 25        | EP3\$[2]   | Pay Change Reason #2   | A   | 15     |      |
| 26        | EP3\$[3]   | Pay Change Reason #3   | A   | 15     |      |
| 27        | EP3\$[4]   | Pay Change Reason #4   | A   | 15     |      |
| 28        | EP3\$[5]   | Pay Change Reason #5   | A   | 15     |      |
| 29        | EP3\$[6]   | Pay Change Reason #6   | A   | 15     |      |
| 30        | EP3\$[7]   | Pay Change Reason #7   | A   | 15     |      |
| 31        | EP3\$[8]   | Pay Change Reason #8   | A   | 15     |      |
| 32        | EP4\$[1]   | Bonus Change Reason #1 | A   | 15     |      |
| 33        | EP4\$[2]   | Bonus Change Reason #2 | A   | 15     |      |
| 34        | EP4\$[3]   | Bonus Change Reason #3 | A   | 15     |      |
| 35        | EP4\$[4]   | Bonus Change Reason #4 | A   | 15     |      |
| 36        | EP4\$[5]   | Bonus Change Reason #5 | A   | 15     |      |
| 37        | EP4\$[6]   | Bonus Change Reason #6 | A   | 15     |      |
| 38        | EP4\$[7]   | Bonus Change Reason #7 | A   | 15     |      |
| 39        | EP4\$[8]   | Bonus Change Reason #8 | A   | 15     |      |
| 40        | EP3[1]     | Old Rate Amt #1        | N   | 9      |      |
| 41        | EP3[2]     | Old Rate Amt #2        | N   | 9      |      |
| 42        | EP3[3]     | Old Rate Amt #3        | N   | 9      |      |
| 43        | EP3[4]     | Old Rate Amt #4        | N   | 9      |      |
| 44        | EP3[5]     | Old Rate Amt #5        | N   | 9      |      |
| 45        | EP3[6]     | Old Rate Amt #6        | N   | 9      |      |
| 46        | EP3[7]     | Old Rate Amt #7        | N   | 9      |      |
| 47        | EP3[8]     | Old Rate Amt #8        | N   | 9      |      |
| 48        | EP4[1]     | Bonus Amount #1        | N   | 10     |      |
| 49        | EP4[2]     | Bonus Amount #2        | N   | 10     |      |
| 50        | EP4[3]     | Bonus Amount #3        | N   | 10     |      |
| 51        | EP4[4]     | Bonus Amount #4        | N   | 10     |      |

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| Field Num | Field Name | Description           | A/N | Length | Note   |
|-----------|------------|-----------------------|-----|--------|--------|
| 52        | EP4[5]     | Bonus Amount #5       | N   | 10     |        |
| 53        | EP4[6]     | Bonus Amount #6       | N   | 10     |        |
| 54        | EP4[7]     | Bonus Amount #7       | N   | 10     |        |
| 55        | EP4[8]     | Bonus Amount #8       | N   | 10     |        |
| 56        | EP5\$[1]   | Comment Field #1      | A   | 60     |        |
| 57        | EP5\$[2]   | Comment Field #2      | A   | 60     |        |
| 58        | EP5\$[3]   | Comment Field #3      | A   | 60     |        |
| 59        | EP5[1]     | User-Defined Date #1  | N   | 7      | Julian |
| 60        | EP5[2]     | User-Defined Date #2  | N   | 7      | Julian |
| 61        | EP5[3]     | User-Defined Date #3  | N   | 7      | Julian |
| 62        | EP5[4]     | User-Defined Date #4  | N   | 7      | Julian |
| 63        | EP5[5]     | User-Defined Date #5  | N   | 7      | Julian |
| 64        | EP5[6]     | User-Defined Date #6  | N   | 7      | Julian |
| 65        | EP5[7]     | User-Defined Date #7  | N   | 7      | Julian |
| 66        | EP5[8]     | User-Defined Date #8  | N   | 7      | Julian |
| 67        | EP5[9]     | User-Defined Date #9  | N   | 7      | Julian |
| 68        | EP5[10]    | User-Defined Date #10 | N   | 7      | Julian |
| 69        | EP99\$[0]  | Reserved for ISV      | A   | 0      |        |
| 70        | EP99[0]    | Reserved for ISV      | N   | 1      |        |
| 71        | EP99[1]    | Reserved for ISV      | N   | 1      |        |

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## PAESxxx—Employee Withholdings

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The Employee Federal/State/Local Withholdings file stores the federal, state and local withholdings codes that each employee is allowed to have taxes withheld for the state or locality that he/she works in.

There is one record for each state and one record for each locality.

Channel Index: 16  
IOLIST: 0932 PAESxxx: IOLIST ES0\$,ES1\$,ES2\$,ES3\$,ES4\$,ES5\$,  
ES0,ES1,ES2,ES6\$,ES7\$,ES8\$,ES9\$,ES99\$[ALL],ES99[ALL]  
Array Sizes: DIM ES99\$[0],ES99[1]  
String Sizes: DIM ES0\$(6),ES1\$(11),ES2\$(36),ES3\$(1),ES4\$(4),ES5\$(1),  
ES6\$(2),ES7\$(2),ES8\$(3),ES9\$(8),ES99\$(0)

### Key Defintions:

| Key Number | Field                                        | Description                                           |
|------------|----------------------------------------------|-------------------------------------------------------|
| 0          | [1:1:6]+<br>[4:1:1]+<br>[12:1:3]             | Employee ID +<br>Type +<br>Sequence Number            |
| 1          | [4:1:1]+<br>[5:1:2]+<br>[5:3:2] +<br>[1:1:6] | Type +<br>State Code +<br>Local Code +<br>Employee ID |
| 2          | [1:1:6]+<br>[4:1:1]+<br>[5:1:2] +<br>[5:3:2] | Employee ID +<br>Type +<br>State Code +<br>Local Code |

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| Key Number | Field                                                                                    | Description                                                                                                  |
|------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 3          | [4:1:1]+<br>[10:1:2]+<br>[3:1:20]+<br>[3:21:15] +<br>[3:36:1] +<br>[1:1:6] +<br>[12:1:3] | Type +<br>SUI State +<br>Last Name +<br>First Name +<br>Middle Initial +<br>Employee ID +<br>Sequence Number |
| 4          | [4:1:1]+<br>[10:1:2]+<br>[2:1:11]+<br>[1:1:6] +<br>[12:1:3]                              | Type +<br>SUI State +<br>Social Security Number +<br>Employee ID +<br>Sequence Number                        |
|            | 23 segments                                                                              |                                                                                                              |

## Federal Withholding Record

File Name: PAESxxx

Record Size: 114 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name   | Description             | A/N | Length | Note                               |
|-----------|--------------|-------------------------|-----|--------|------------------------------------|
| 1         | ES0\$        | Employee ID             | A   | 6      |                                    |
| 2         | ES1\$        | Social Security Number  | A   | 11     |                                    |
| 3         | ES2\$(1,20)  | Employee Last Name      | A   | 20     |                                    |
|           | ES2\$(21,15) | Employee First Name     | A   | 15     |                                    |
|           | ES2\$(36,1)  | Employee Middle Initial | A   | 1      |                                    |
| 4         | ES3\$        | Type                    | A   | 1      | F = Federal Code                   |
| 5         | ES4\$        | Federal Code            | A   | 4      | “FED”                              |
| 6         | ES5\$        | Marital Status          | A   | 1      |                                    |
| 7         | ES0          | Exemptions              | N   | 2      |                                    |
| 8         | ES1          | Extra Withholding       | N   | 10     | DOLL                               |
| 9         | ES2          | Fixed Withholding       | N   | 10     | DOLL                               |
| 10        | ES6\$(1,1)   | EIC Code                | A   | 1      | N = None<br>B = Both<br>E = Either |
|           | ES6\$(2,1)   | Reserved for OSD        | A   | 1      |                                    |
| 11        | ES7\$        | Reserved for OSD        | A   | 2      |                                    |
| 12        | ES8\$        | Sequence Number         | A   | 3      | “000”                              |
| 13        | ES9\$        | Table ID                | A   | 8      |                                    |
| 14        | ES99\$[0]    | Reserved for ISV        | A   | 0      |                                    |
| 15        | ES99[0]      | Reserved for ISV        | N   | 1      |                                    |
| 16        | ES99[1]      | Reserved for ISV        | N   | 1      |                                    |

## State Withholding Record

File Name: PAESxxx

Record Size: 114 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name   | Description             | A/N | Length | Note           |
|-----------|--------------|-------------------------|-----|--------|----------------|
| 1         | ES0\$        | Employee ID             | A   | 6      |                |
| 2         | ES1\$        | Social Security Number  | A   | 11     |                |
| 3         | ES2\$(1,20)  | Employee Last Name      | A   | 20     |                |
|           | ES2\$(21,15) | Employee First Name     | A   | 15     |                |
|           | ES2\$(36,1)  | Employee Middle Initial | A   | 1      |                |
| 4         | ES3\$        | Type                    | A   | 1      | S = State Code |
| 5         | ES4\$(1,2)   | State Code              | A   | 2      |                |
|           | ES4\$(3,2)   | Reserved for OSD        | A   | 2      | FILL(2)        |
| 6         | ES5\$        | Marital Status          | A   | 1      |                |
| 7         | ES0          | Exemptions              | N   | 2      |                |
| 8         | ES1          | Extra Withholding       | N   | 10     | DOLL           |
| 9         | ES2          | Fixed Withholding       | N   | 10     | DOLL           |
| 10        | ES6\$        | SUI State               | A   | 2      |                |
| 11        | ES7\$        | Home State              | A   | 2      |                |
| 12        | ES8\$        | Sequence Number         | A   | 3      | “000”          |
| 13        | ES9\$        | Table ID                | A   | 8      |                |
| 14        | ES99\$[0]    | Reserved for ISV        | A   | 0      |                |
| 15        | ES99[0]      | Reserved for ISV        | N   | 1      |                |
| 16        | ES99[1]      | Reserved for ISV        | N   | 1      |                |

## Local Withholding Record

File Name: PAESxxx

Record Size: 114 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name   | Description             | A/N | Length | Note           |
|-----------|--------------|-------------------------|-----|--------|----------------|
| 1         | ES0\$        | Employee ID             | A   | 6      |                |
| 2         | ES1\$        | Social Security Number  | A   | 11     |                |
| 3         | ES2\$(1,20)  | Employee Last Name      | A   | 20     |                |
|           | ES2\$(21,15) | Employee First Name     | A   | 15     |                |
|           | ES2\$(36,1)  | Employee Middle Initial | A   | 1      |                |
| 4         | ES3\$        | Type                    | A   | 1      | L = State Code |
| 5         | ES4\$(1,2)   | State Code              | A   | 2      |                |
|           | ES4\$(3,2)   | Local Code              | A   | 2      |                |
| 6         | ES5\$        | Marital Status          | A   | 1      |                |
| 7         | ES0          | Exemptions              | N   | 2      |                |
| 8         | ES1          | Extra Withholding       | N   | 10     | DOLL           |
| 9         | ES2          | Fixed Withholding       | N   | 10     | DOLL           |
| 10        | ES6\$        | Reserved for OSD        | A   | 2      |                |
| 11        | ES7\$        | Home State              | A   | 2      |                |
| 12        | ES8\$        | Sequence Number         | A   | 3      | "000"          |
| 13        | ES9\$        | Table ID                | A   | 8      |                |
| 14        | ES99\$[0]    | Reserved for ISV        | A   | 0      |                |
| 15        | ES99[0]      | Reserved for ISV        | N   | 1      |                |
| 16        | ES99[1]      | Reserved for ISV        | N   | 1      |                |



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# PAETxxx—Earning Types

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The Earning Types file holds the earnings types that associate with new earnings codes. Eight predefined types are used by the system and cannot be removed by the user.

Use the Earning Types function to set up these codes before you enter earnings codes.

There is one record for each code.

- Channel Index: 17
- IOLIST: 0934 PAETxxx: IOLIST ET0\$,ET1\$,ET2\$,ET99\$[ALL],  
ET99[ALL]
- Array Sizes: DIM ET99\$[0],ET99[1]
- String Sizes: DIM ET0\$(1),ET1\$(40),ET2\$(1),ET99\$(0)

**Key Definition:**

| Field | Variable | Length | Description  |
|-------|----------|--------|--------------|
| 1     | ET0\$    | 1      | Earning Type |

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**Earning Types Record**

File Name: PAETxxx

Record Size: 50 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description             | A/N | Length | Note                   |
|-----------|------------|-------------------------|-----|--------|------------------------|
| 1         | ET0\$      | Earning Type            | A   | 1      |                        |
| 2         | ET1\$      | Description             | A   | 40     |                        |
| 3         | ET2\$      | Add/Replace Salary Pay? | A   | 1      | A = Add<br>R = Replace |
| 4         | ET99\$[0]  | Reserved for ISV        | A   | 0      |                        |
| 5         | ET99[0]    | Reserved for ISV        | N   | 1      |                        |
| 6         | ET99[1]    | Reserved for ISV        | N   |        |                        |

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## PAEWxxx—Employee History Withholdings

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The Employee History Withholdings file stores historical information about withholdings for all employees. There is one record for each withholding per employee, one record that holds advanced EIC payments, and one record that stores hours worked and weeks worked under limit.

Channel Index: 18

IOLIST: 0936 PAEWxxx: IOLIST EW0\$,EW1\$,EW2\$,EW1[ALL],  
EW2[ALL],EW99\$[ALL],EW99[ALL]

Array Sizes: DIM EW1[12],EW2[12],EW99\$(0),EW99[1]

String Sizes: DIM EW0\$(6),EW1\$(7),EW2\$(1),EW99\$(0)

### Key Definitions:

| Key Number  | Field                                         | Description                                                        |
|-------------|-----------------------------------------------|--------------------------------------------------------------------|
| 0           | [1:1:6]+<br>[2:1:2] +<br>[2:3:2] +<br>[2:5:3] | Employee ID +<br>State Code +<br>Local Code +<br>Withholding Code  |
| 1           | [2:5:3]+<br>[2:1:2]+<br>[2:3:2] +<br>[1:1:6]  | Withholding Code +<br>State Code +<br>Local Code +<br>Employee ID  |
| 2           | [2:1:2]+<br>[2:3:2] +<br>[1:1:6]+<br>[2:5:3]  | State Code +<br>Local Code +<br>Employee ID +<br>Withholdings Code |
| 12 segments |                                               |                                                                    |

## Employee History Withholdings Record

File Name: PAEWxxx

Record Size: 349 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description           | A/N | Length | Note          |
|-----------|------------|-----------------------|-----|--------|---------------|
| 1         | EW0\$      | Employee ID           | A   | 6      |               |
| 2         | EW1\$(1,2) | State Code            | A   | 2      | FILL(4) = FED |
|           | EW1\$(3,2) | Local Code            | A   | 2      |               |
|           | EW1\$(5,3) | Withholding Code      | A   | 3      |               |
| 3         | EW2\$      | Employer Paid?        | A   | 1      | Y or N        |
| 4         | EW1[0]     | Earnings - YTD        | N   | 13     | DOLL          |
| 5         | EW1[1]     | Earnings - Month 1    | N   | 12     | DOLL          |
| 6         | EW1[2]     | Earnings - Month 2    | N   | 12     | DOLL          |
| 7         | EW1[3]     | Earnings - Month 3    | N   | 12     | DOLL          |
| 8         | EW1[4]     | Earnings - Month 4    | N   | 12     | DOLL          |
| 9         | EW1[5]     | Earnings - Month 5    | N   | 12     | DOLL          |
| 10        | EW1[6]     | Earnings - Month 6    | N   | 12     | DOLL          |
| 11        | EW1[7]     | Earnings - Month 7    | N   | 12     | DOLL          |
| 12        | EW1[8]     | Earnings - Month 8    | N   | 12     | DOLL          |
| 13        | EW1[9]     | Earnings - Month 9    | N   | 12     | DOLL          |
| 14        | EW1[10]    | Earnings - Month 10   | N   | 12     | DOLL          |
| 15        | EW1[11]    | Earnings - Month 11   | N   | 12     | DOLL          |
| 16        | EW1[12]    | Earnings - Month 12   | N   | 12     | DOLL          |
| 17        | EW2[0]     | Withholding - YTD     | N   | 12     | DOLL          |
| 18        | EW2[1]     | Withholding - Month 1 | N   | 11     | DOLL          |
| 19        | EW2[2]     | Withholding - Month 2 | N   | 11     | DOLL          |
| 20        | EW2[3]     | Withholding - Month 3 | N   | 11     | DOLL          |
| 21        | EW2[4]     | Withholding - Month 4 | N   | 11     | DOLL          |

---

| Field Num | Field Name | Description            | A/N | Length | Note |
|-----------|------------|------------------------|-----|--------|------|
| 22        | EW2[5]     | Withholding - Month 5  | N   | 11     | DOLL |
| 23        | EW2[6]     | Withholding - Month 6  | N   | 11     | DOLL |
| 24        | EW2[7]     | Withholding - Month 7  | N   | 11     | DOLL |
| 25        | EW2[8]     | Withholding - Month 8  | N   | 11     | DOLL |
| 26        | EW2[9]     | Withholding - Month 9  | N   | 11     | DOLL |
| 27        | EW2[10]    | Withholding - Month 10 | N   | 11     | DOLL |
| 28        | EW2[11]    | Withholding - Month 11 | N   | 11     | DOLL |
| 29        | EW2[12]    | Withholding - Month 12 | N   | 11     | DOLL |
| 30        | EW99\$[0]  | Reserved for ISV       | A   | 0      |      |
| 31        | EW99[0]    | Reserved for ISV       | N   | 1      |      |
| 32        | EW99[1]    | Reserved for ISV       | N   | 1      |      |



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# PAEXxxx—Employee Exclusions

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The Employee Exclusions file stores exclusion records for each employee that specifies which withholdings the employee is excluded from. It also stores the override factors for each withholding code. There is one record for each withholding code.

|                |                                                                                   |
|----------------|-----------------------------------------------------------------------------------|
| Channel Index: | 19                                                                                |
| IOLIST:        | 0938 PAEXxxx: IOLIST EX0\$,EX1\$,EX2\$,EX3\$,EX4\$,EX1[ALL],EX99\$[ALL],EX99[ALL] |
| Array Sizes:   | DIM EX1[1:6],EX99\$[0],EX99[1]                                                    |
| String Sizes:  | DIM EX0\$(6),EX1\$(4),EX2\$(3),EX3\$(1),EX4\$(1)                                  |

**Key Definitions:**

| Key Number | Field                                        | Description                                                       |
|------------|----------------------------------------------|-------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[2:1:2]+<br>[2:3:2] +<br>[3:1:3] | Employee ID +<br>State Code +<br>Local Code +<br>Withholding Code |
|            | 4 segments                                   |                                                                   |

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**Employee Exclusions Record**

File Name: PAEXxxx

Record Size: 115 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note   |
|-----------|------------|-------------------|-----|--------|--------|
| 1         | EX0\$      | Employee ID       | A   | 6      |        |
| 2         | EX1\$(1,2) | State Code        | A   | 2      |        |
|           | EX1\$(3,2) | Local Code        | A   | 2      |        |
| 3         | EX2\$      | Withholding Code  | A   | 3      |        |
| 4         | EX3\$      | Excluded?         | A   | 1      | Y or N |
| 5         | EX4\$      | Override Factors? | A   | 1      | Y or N |
| 6         | EX1[1]     | Factor 1          | N   | 14     | 8.4-   |
| 7         | EX1[2]     | Factor 2          | N   | 14     | 8.4-   |
| 8         | EX1[3]     | Factor 3          | N   | 14     | 8.4-   |
| 9         | EX1[4]     | Factor 4          | N   | 14     | 8.4-   |
| 10        | EX1[5]     | Factor 5          | N   | 14     | 8.4-   |
| 11        | EX1[6]     | Factor 6          | N   | 14     | 8.4-   |
| 12        | EX99\$[0]  | Reserved for ISV  | A   | 0      |        |
| 13        | EX99[0]    | Reserved for ISV  | N   | 1      |        |
| 14        | EX99[1]    | Reserved for ISV  | N   | 1      |        |

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## PAFMHDR—Formula Definitions Header

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The Formula Definitions files store the formula lines needed to process a function. There is a header file and a detail file associated with the function. These records are modified in File Maintenance.

Channel Index: 20

IOLIST: 0940 PAFMHDR: IOLIST FH0\$,FH1\$,FH2\$,FH1[ALL],  
FH99\$[ALL],FH99[ALL]

Array Sizes: DIM FH1[5],FH99\$[0],FH99[1]

String Sizes: DIM FH0\$(12),FH1\$(2),FH2\$(35),FH99\$(0)

### Key Definitions:

| Key Number | Field                        | Description                 |
|------------|------------------------------|-----------------------------|
| 0          | [1:1:12]                     | Formula ID                  |
| 1          | [2:1:2] +<br><u>[1:1:12]</u> | Variable ID +<br>Formula ID |
|            | 3 segments                   |                             |

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**Formula Definitions Header Record**

File Name: PAFMHDR

Record Size: 147 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | FH0\$      | Formula ID       | A   | 12     |      |
| 2         | FH1\$      | Reserved for OSD | A   | 2      | “LI” |
| 3         | FH2\$      | Description      | A   | 35     |      |
| 4         | FH1[0]     | Factor 1         | N   | 14     | 8.4- |
| 5         | FH1[1]     | Factor 2         | N   | 14     | 8.4- |
| 6         | FH1[2]     | Factor 3         | N   | 14     | 8.4- |
| 7         | FH1[3]     | Factor 4         | N   | 14     | 8.4- |
| 8         | FH1[4]     | Factor 5         | N   | 14     | 8.4- |
| 9         | FH1[5]     | Factor 6         | N   | 14     | 8.4- |
| 10        | FH99\$[0]  | Reserved for ISV | A   | 0      |      |
| 11        | FH99[0]    | Reserved for ISV | N   | 1      |      |
| 12        | FH99[1]    | Reserved for ISV | N   | 1      |      |

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## PAFMLIN—Formula Definitions Line-Item

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The Formula Definitions Line-Item file stores separate lines of a complete formula. Formula lines can be string or numeric.

Channel Index: 21

IOLIST: 0942 PAFMLIN: IOLIST FL0\$,FL1\$,FL2\$,FL3\$,FL99\$[ALL],  
FL99[ALL]

Array Sizes: DIM FL99\$[0],FL99[1]

String Sizes: DIM FL0\$(12),FL1\$(3),FL2\$(1),FL3\$(100), FL99\$(0)

### Key Definitions:

| Key Number | Field                                          | Description                     |
|------------|------------------------------------------------|---------------------------------|
| 0          | [1:1:12] +<br><u>[2:1:3]</u><br><br>3 segments | Formula ID +<br>Sequence Number |

---

**Formula Definitions Line-Item Record**

File Name: PAFMLIN

Record Size: 125 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | FL0\$      | Formula ID       | A   | 12     |      |
| 2         | FL1\$      | Sequence Number  | A   | 3      |      |
| 3         | FL2\$      | Reserved for OSD | A   | 1      | “N”  |
| 4         | FL3\$      | Formula          | A   | 100    |      |
| 5         | FL99\$[0]  | Reserved for ISV | A   | 0      |      |
| 6         | FL99[0]    | Reserved for ISV | N   | 1      |      |
| 7         | FL99[1]    | Reserved for ISV | N   | 1      |      |

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## PAGDxxx—Tax Group Detail

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The Tax Group Detail file stores state and local information for tax groups. These records are modified in the Codes Maintenance function.

Channel Index: 39

IOLIST: 0940 PAGDxxx: IOLIST GD0\$,GD1\$,GD99\$[ALL],GD99[ALL]

Array Sizes: DIM GD99\$[0],GD99[1]

String Sizes: DIM GD0\$(6),GD1\$(7),GD99\$(0)

### Key Definitions:

| Key Number | Field                                                 | Description                                                     |
|------------|-------------------------------------------------------|-----------------------------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:2] +<br>[2:3:2] +<br><u>[2:5:3]</u> | Tax Group +<br>State Code +<br>Local Code +<br>Withholding Code |
|            | 4 segments                                            |                                                                 |

Formula Definitions Header Record

File Name: PAGDxxx                      Record Size: 21 (64)  
File Type: Mkeyed - Dynamic              Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | GD0\$      | Tax Group        | A   | 6      |      |
| 2         | GD1\$(1,2) | State Code       | A   | 2      |      |
|           | GD1\$(3,2) | Local Code       | A   | 2      |      |
|           | GD1\$(5,3) | Withholding Code | A   | 3      |      |
| 3         | GD99\$[0]  | Reserved for ISV | A   | 0      |      |
| 4         | GD99[0]    | Reserved for ISV | N   | 1      |      |
| 5         | GD99[1]    | Reserved for ISV | N   | 1      |      |

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## PAGHxxx—Tax Group Header File

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The Tax Group Header file stores tax groups used in withholding. These records are modified in the Codes Maintenance function.

Channel Index: 39

IOLIST: 0940 PAGHxxx: IOLIST GH0\$,GH1\$,GH99\$[ALL],GH99[ALL]

Array Sizes: DIM GH99\$[0],GH99[1]

String Sizes: DIM GH0\$(6),GH1\$(30),GH99\$(0)

### Key Definitions:

| Key Number | Field                        | Description                |
|------------|------------------------------|----------------------------|
| 0          | [1:1:6] +                    | Tax Group +                |
| 1          | [2:1:30] +<br><u>[1:1:6]</u> | Description +<br>Tax Group |
|            | 3 segments                   |                            |

Tax Group Header Record

File Name: PAGHxxx                      Record Size: 44 (64)  
File Type: Mkeyed - Dynamic              Number of Keys: 2

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | GH0\$      | Tax Group        | A   | 6      |      |
| 2         | GH1\$      | Description      | A   | 30     |      |
| 3         | GH99\$[0]  | Reserved for ISV | A   | 0      |      |
| 4         | GH99[0]    | Reserved for ISV | N   | 1      |      |
| 5         | GH99[1]    | Reserved for ISV | N   | 1      |      |

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## PAHCxxx—Payroll Check History

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The Payroll Check History file holds general information of check history for checks generated in the Calculate Checks function or entered manually in the Manual Checks function. Records are appended to this file during the Post Checks function. You can delete records through the Quarter-/Year-End Maintenance function.

Channel Index: 22

IOLIST: 0944 PAHCxxx: IOLIST HC0\$,HC1\$,HC2\$,HC3\$,HC4\$,HC5\$,  
HC1[ALL],HC99\$[ALL],HC99[ALL]

Array Sizes: DIM HC1[19],HC99\$[0],HC99[1]

String Sizes: DIM HC0\$(6),HC1\$(43),HC2\$(6),HC3\$(11),HC4\$(7),HC5\$(1),  
HC99\$(0)

### Key Definitions:

| Key Number  | Field                                  | Description                                        |
|-------------|----------------------------------------|----------------------------------------------------|
| 0           | [1:1:6]                                | Sequence Number                                    |
| 1           | [3:1:6]                                | Department ID                                      |
| 2           | [5:1:7]+<br>[1:1:6]                    | Check Number +<br>Sequence Number                  |
| 3           | [2:1:6]+<br>[1:1:6]                    | Employee ID +<br>Sequence Number                   |
| 4           | [26:1:7]+<br>[1:1:6]                   | Check Date +<br>Sequence Number                    |
| 5           | [5:1:7]+<br>[2:1:6]+<br>[1:1:6]        | Check Number +<br>Employee ID +<br>Sequence Number |
| 6           | [2:1:6] +<br>[26:1:7:“D”] +<br>[1:1:6] | Employee ID +<br>Check Date +<br>Sequence Number   |
| 14 segments |                                        |                                                    |

## Check Record

File Name: PAHCxxx

Record Size: 268 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name  | Description                 | A/N | Length | Note                                      |
|-----------|-------------|-----------------------------|-----|--------|-------------------------------------------|
| 1         | HC0\$       | Sequence Number             | A   | 6      |                                           |
| 2         | HC1\$(1,6)  | Employee ID                 | A   | 6      |                                           |
|           | HC1\$(7,1)  | Employee Type               | A   | 1      | H = Hourly<br>S = Salaried                |
|           | HC1\$(8,36) | Employee Name               | A   | 36     |                                           |
| 3         | HC2\$       | Department ID               | A   | 6      |                                           |
| 4         | HC3\$       | Social Security Number      | A   | 11     |                                           |
| 5         | HC4\$       | Check Number                | A   | 7      |                                           |
| 6         | HC5\$       | Voided?                     | A   | 1      | Y or N (blank if<br>from earlier version) |
| 7         | HC1[0]      | Type Flag                   | N   | 1      | 0 = Manual<br>1 = Calculated              |
| 8         | HC1[1]      | Group Code                  | N   | 1      |                                           |
| 9         | HC1[2]      | Reserved for OSD            | N   | 0      |                                           |
| 10        | HC1[3]      | Net Amount                  | N   | 12     | DOLL                                      |
| 11        | HC1[4]      | Pieces                      | N   | 5      | 5.0                                       |
| 12        | HC1[5]      | Tips Reported               | N   | 10     | DOLL                                      |
| 13        | HC1[6]      | Gross Pay                   | N   | 12     | DOLL                                      |
| 14        | HC1[7]      | FICA Tips                   | N   | 11     | DOLL                                      |
| 15        | HC1[8]      | Tips Deemed Wages           | N   | 11     | DOLL                                      |
| 16        | HC1[9]      | Uncollected OASDI           | N   | 11     | DOLL                                      |
| 17        | HC1[10]     | Uncollected Medicare        | N   | 11     | DOLL                                      |
| 18        | HC1[11]     | Collected on Uncol OASDI    | N   | 11     | DOLL                                      |
| 19        | HC1[12]     | Collected on Uncol Medicare | N   | 11     | DOLL                                      |
| 20        | HC1[13]     | Weeks Worked                | N   | 10     | 6.2-                                      |

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| Field Num | Field Name | Description       | A/N | Length | Note   |
|-----------|------------|-------------------|-----|--------|--------|
| 21        | HC1[14]    | Hours Worked      | N   | 10     | HOUR   |
| 22        | HC1[15]    | Period Run Code   | N   | 1      | 1-5    |
| 23        | HC1[16]    | Accrued Vacation  | N   | 9      | HOUR   |
| 24        | HC1[17]    | Accrued Sick      | N   | 9      | HOUR   |
| 25        | HC1[18]    | Weeks Under Limit | N   | 10     | 6.2-   |
| 26        | HC1[19]    | Check Date        | N   | 7      | Julian |
| 27        | HC99\$[0]  | Reserved for ISV  | A   | 0      |        |
| 28        | HC99[0]    | Reserved for ISV  | N   | 1      |        |
| 29        | HC99[1]    | Reserved for ISV  | N   | 1      |        |



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## PAHDxxx—Check History Deductions

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The Check History Deductions file holds deduction information for paychecks generated in the Calculate Checks function or entered manually in the Manual Checks function. Records are appended to this file during the Post Checks function. You can delete records through the Quarter-/Year-End Maintenance function.

Channel Index: 23

IOLIST: 0946 PAHDxxx: IOLIST HD0\$,HD1\$,HD2\$,HD3\$,HD4\$,HD5\$,HD6\$,HD1[ALL],HD99\$[ALL], HD99[ALL]

Array Sizes: DIM HD1[2],HD99\$[0],HD99[1]

String Sizes: HD0\$(6),HD1\$(3),HD2\$(6),HD3\$(3),HD4\$(1),HD5\$(7),HD6\$(1),HD99\$(0)

### Key Definitions:

| Key Number | Field                           | Description                                           |
|------------|---------------------------------|-------------------------------------------------------|
| 0          | [1:1:6]+<br>[2:1:3]             | Sequence Number +<br>Internal Number                  |
| 1          | [3:1:6]+<br>[1:1:6]+<br>[2:1:3] | Employee ID +<br>Sequence Number +<br>Internal Number |
|            | 5 segments                      |                                                       |

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## Check History Deductions Record

File Name: PAHDxxx

Record Size: 72 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description         | A/N | Length | Note             |
|-----------|------------|---------------------|-----|--------|------------------|
| 1         | HD0\$      | Sequence Number     | A   | 6      | “000000”         |
| 2         | HD1\$      | Internal Number     | A   | 3      | “000”            |
| 3         | HD2\$      | Employee ID         | A   | 6      |                  |
| 4         | HD3\$      | Deduction Code      | A   | 3      |                  |
| 5         | HD4\$      | Employer Paid       | A   | 1      |                  |
| 6         | HD5\$      | Check Number        | A   | 7      |                  |
| 7         | HD6\$      | Gross/Net Flag      | A   | 1      | G=Gross<br>N=Net |
| 8         | HD1[0]     | Deduction Hours     | N   | 9      | HOUR             |
| 9         | HD1[1]     | Deduction Amount    | N   | 12     | DOLL             |
| 10        | HD1[2]     | Hours for Deduction | N   | 9      | HOUR             |
| 11        | HD99\$[0]  | Reserved for ISV    | A   | 0      |                  |
| 12        | HD99[0]    | Reserved for ISV    | N   | 1      |                  |
| 13        | HD99[1]    | Reserved for ISV    | N   | 1      |                  |

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## PAHExxx—Check History Earnings

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The Check History Earnings file holds earnings information for paychecks generated in the Calculate Checks function or entered manually in the Manual Checks function. Records are appended to this file during the Post Checks function. You can delete records through the Quarter-/Year-End Maintenance function.

Channel Index: 24

IOLIST: 0948 PAHExxx: IOLIST HE0\$,HE1\$,HE2\$,HE3\$,HE4\$,HE5\$,HE6\$,HE7\$,HE1[ALL],HE99\$[ALL],HE99[ALL]

Array Sizes: DIM HE1[2],HE99\$[0],HE99[1]

String Sizes: DIM HE0\$(9),HE1\$(6),HE2\$(3),HE3\$(12),HE4\$(15),HE5\$(1),HE6\$(3),HE7\$(7),HE99\$(0)

### Key Definitions:

| Key Number | Field                             | Description                                           |
|------------|-----------------------------------|-------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:3]              | Sequence Number +<br>Internal Number                  |
| 1          | [2:1:6] +<br>[1:1:6] +<br>[1:7:3] | Employee ID +<br>Sequence Number +<br>Internal Number |
|            | 5 segments                        |                                                       |

## Check History Earnings Record

File Name: PAHExxx

Record Size: 101 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description      | A/N | Length | Note |
|-----------|-------------|------------------|-----|--------|------|
| 1         | HE0\$(1,6)  | Sequence Number  | A   | 6      |      |
|           | HE0\$(7,3)  | Internal Number  | A   | 3      |      |
| 2         | HE1\$       | Employee ID      | A   | 6      |      |
| 3         | HE2\$       | Earning Code     | A   | 3      |      |
| 4         | HE3\$(1,6)  | Tax Group        | A   | 6      |      |
|           | HE3\$(7,6)  | Department ID    | A   | 6      |      |
| 5         | HE4\$(1,6)  | Job ID           | A   | 6      |      |
|           | HE4\$(7,6)  | Phase ID         | A   | 6      |      |
|           | HE4\$(13,3) | Cost Code        | A   | 3      |      |
| 6         | HE5\$       | Earnings Type    | A   | 1      |      |
| 7         | HE6\$       | Labor Class      | A   | 3      |      |
| 8         | HE7\$       | Check Number     | A   | 7      |      |
| 9         | HE1[0]      | Hours Worked     | N   | 10     | 5.3- |
| 10        | HE1[1]      | Hourly Rate      | N   | 9      | 4.4  |
| 11        | HE1[2]      | Earnings Amount  | N   | 12     | 8.2- |
| 12        | HE99\$[0]   | Reserved for ISV | A   | 0      |      |
| 13        | HE99[0]     | Reserved for ISV | N   | 1      |      |
| 14        | HE99[1]     | Reserved for ISV | N   | 1      |      |

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## PAHVxxx—Leave History

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The Leave History file stores the detail leave adjustments, hours taken and hours accrued for the period. This file also stores the beginning balances for each employee for both vacation and sick leave. When the Roll Up Leave Balances function is performed, all entries are purged, and the new beginning balances are stored in this file.

Channel Index: 40

IOLIST: 0950 PAHVxxx: IOLIST HV0\$,HV1\$,HV2\$,HV3\$,HV4\$,  
HV0[ALL],HV99\$[ALL],HV99[ALL]

Array Sizes: HV0[3],HV99\$[ALL],HV99[ALL]

String Sizes: HV0\$(6),HV1\$(12),HV2\$(10),HV3\$(25),HV4\$(7),HV99\$(0)

### Key Definitions:

| Key Number | Field                           | Description                                              |
|------------|---------------------------------|----------------------------------------------------------|
| 0          | [1:1:6]                         | Sequence Number                                          |
| 1          | [2:1:6]+<br>[6:1:7]             | Employee ID +<br>Adjusted Date                           |
| 2          | [2:7:6]+<br>[2:1:6]+<br>[6:1:7] | Sequence Number +<br>Employee ID +<br>Adjusted Date      |
| 3          | [3:2:1]+<br>[1:1:6]             | Printed Flag +<br>Sequence Number                        |
| 4          | [3:1:1]+<br>[2:1:6]+<br>[1:1:6] | Sick/Vacation Flag +<br>Employee ID +<br>Sequence Number |

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| Key Number | Field                            | Description                                |
|------------|----------------------------------|--------------------------------------------|
| 5          | [3:3:2]+<br>[2:1:6]+<br>[6:1:7]+ | From +<br>Employee ID +<br>Adjustment Date |
| 6          | [6:1:7]+<br>[2:1:6]              | Adjustment Date +<br>Employee ID           |
|            | 16 segments                      |                                            |

## Leave History Record

File Name: PAHVxxx

Record Size: 90 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name | Description        | A/N | Length | Note                     |
|-----------|------------|--------------------|-----|--------|--------------------------|
| 1         | HV0\$      | Sequence Number    | A   | 6      |                          |
| 2         | HV1\$(1,6) | Employee ID        | A   | 6      |                          |
|           | HV1\$(7,6) | Department ID      | A   | 6      |                          |
| 3         | HV2\$(1,1) | Sick/Vacation Flag | A   | 1      | S = Sick<br>V = Vacation |
|           | HV2\$(2,1) | Printed Flag       | A   | 1      | Y or N                   |
|           | HV2\$(3,2) | From               | A   | 2      |                          |
|           | HV2\$(5,3) | Earning Code       | A   | 3      |                          |
|           | HV2\$(8,3) | Not Used           | A   | 3      |                          |
| 4         | HV3\$      | Description        | A   | 25     |                          |
| 5         | HV4\$      | Check Number       | A   | 7      |                          |
| 6         | HV0[0]     | Adjusted Date      | N   | 7      | Julian                   |
| 7         | HV0[1]     | Adjustment Amount  | N   | 9      | DOLL                     |
| 8         | HV0[2]     | Reserved for OSD   | N   | 0      |                          |
| 9         | HV0[3]     | Reserved for OSD   | N   | 0      |                          |
| 10        | HV99\$[0]  | Reserved for ISV   | A   | 0      |                          |
| 11        | HV99[0]    | Reserved for ISV   | N   | 1      |                          |
| 12        | HV99[1]    | Reserved for ISV   | N   | 1      |                          |



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# PAHWxxx—Check History Withholdings

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The Check History Withholdings file holds withholdings information for paychecks generated in the Calculate Checks function or entered manually in the Manual Checks function. Records are appended to this file during the Post Checks function. You can delete records through the Quarter-/ Year-End Maintenance function.

|                |                                                                                          |
|----------------|------------------------------------------------------------------------------------------|
| Channel Index: | 25                                                                                       |
| IOLIST:        | 0950 PAHWxxx: IOLIST HW0\$,HW1\$,HW2\$,HW3\$,HW4\$,HW5\$,HW1[ALL],HW99\$[ALL], HW99[ALL] |
| Array Sizes:   | HW1[1],HW99\$[ALL],HW99[ALL]                                                             |
| String Sizes:  | HW0\$(6),HW1\$(3),HW2\$(6),HW3\$(7),HW4\$(1),HW5\$(7),HW99\$(0)                          |

## Key Definitions:

| Key Number | Field                                          | Description                                                           |
|------------|------------------------------------------------|-----------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:3]                           | Sequence Number +<br>Internal Number                                  |
| 1          | [3:1:6] +<br>[1:1:6] +<br>[2:1:3]              | Employee ID +<br>Sequence Number +<br>Internal Number                 |
| 2          | [1:1:6] +<br>[4:1:2] +<br>[4:3:2] +<br>[4:5:3] | Sequence Number +<br>State Code +<br>Local Code +<br>Withholding Code |
|            | 9 segments                                     |                                                                       |

---

**Check History Withholdings Record**

File Name: PAHWxxx

Record Size: 66 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 1         | HW0\$      | Sequence Number      | A   | 6      |      |
| 2         | HW1\$      | Internal Number      | A   | 3      |      |
| 3         | HW2\$      | Employee ID          | A   | 6      |      |
| 4         | HW3\$(1,2) | State Code           | A   | 4      |      |
|           | HW3\$(3,2) | Local Code           |     |        |      |
|           | HW3\$(5,3) | Withholding Code     | A   | 3      |      |
| 5         | HW4\$      | Employer Paid        | A   | 1      |      |
| 6         | HW5\$      | Check Number         | A   | 7      |      |
| 7         | HW1[0]     | Withholding Earnings | N   | 12     | DOLL |
| 8         | HW1[1]     | Withholding Amount   | N   | 11     | DOLL |
| 9         | HW99\$[0]  | Reserved for ISV     | A   | 0      |      |
| 10        | HW99[0]    | Reserved for ISV     | N   | 1      |      |
| 11        | HW99[1]    | Reserved for ISV     | N   | 1      |      |

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## PAINxxx—Payroll Information

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The Payroll Information file stores general information that is used by Payroll. Records include company address and bank account, mandatory withholding code, and records for the State Unemployment Report.

Channel Index: 26

IOLIST: 0952 PAINxxx: IOLIST IN1\$,IN2\$,IN3\$,IN4\$,IN1,IN2,IN3,IN99\$[ALL],IN99[ALL]

Array Sizes: DIM IN99\$[0],IN99[1]

String Sizes: DIM IN1\$(7),IN2\$(119),IN3\$(10),IN4\$(10),IN99\$(0)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | IN1\$    | 7      | Record Type |

---

**Generic Record**

File Name: PAINxxx

Record Size: 161 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description                       | A/N | Length | Note |
|-----------|--------------|-----------------------------------|-----|--------|------|
| 1         | IN1\$(1,1)   | Type                              | A   | 1      |      |
|           | IN1\$(2,3)   | Code                              | A   | 3      |      |
|           | IN1\$(5,3)   | Tax Authority                     | A   | 3      |      |
| 2         | IN2\$(1,119) | (see layouts of specific records) | A   | 119    |      |
| 3         | IN3\$(1,10)  | Reserved for OSD                  | A   | 10     |      |
| 4         | IN4\$(1,10)  | Reserved for ISV                  | A   | 10     |      |
| 5         | IN1          | Miscellaneous                     | N   | 1      |      |
| 6         | IN2          | Miscellaneous                     | N   | 1      |      |
| 7         | IN3          | Miscellaneous                     | N   | 1      |      |
| 8         | IN99\$[0]    | Reserved for ISV                  | A   | 0      |      |
| 9         | IN99[0]      | Reserved for ISV                  | N   | 1      |      |
| 10        | IN99[1]      | Reserved for ISV                  | N   | 1      |      |

---

**Bank Account Record**

File Name: PAINxxx

Record Size: 168 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description       | A/N | Length | Note |
|-----------|--------------|-------------------|-----|--------|------|
| 1         | IN1\$        | “BNKACCT”         | A   | 7      |      |
| 2         | IN2\$(1,8)   | Reserved for OSD  | A   | 8      |      |
|           | IN2\$(9,111) | Reserved for OSD  | A   | 111    |      |
| 3         | IN3\$        | Reserved for OSD  | A   | 10     |      |
| 4         | IN4\$        | Reserved for OSD  | A   | 10     |      |
| 5         | IN1          | Reserved for OSD  | N   | 1      |      |
| 6         | IN2          | Next Check Number | N   | 7      | 7.0  |
| 7         | IN3          | Reserved for OSD  | N   | 1      |      |
| 8         | IN99\$[0]    | Reserved for ISV  | A   | 0      |      |
| 9         | IN99[0]      | Reserved for ISV  | N   | 1      |      |
| 10        | IN99[1]      | Reserved for ISV  | N   | 1      |      |

---

**Check Record**

File Name: PAINxxx

Record Size: 173 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description      | A/N | Length | Note   |
|-----------|--------------|------------------|-----|--------|--------|
| 1         | IN1\$        | “PREPCHK”        | A   | 7      |        |
| 2         | IN2\$(1,1)   | First Group Code | A   | 1      |        |
|           | IN2\$(2,1)   | Period           | A   | 1      |        |
|           | IN2\$(3,1)   | Auto/Manual      | A   | 1      |        |
|           | IN2\$(4,2)   | GL Period        | A   | 2      |        |
|           | IN2\$(6,1)   | Reserved for OSD | A   | 1      |        |
|           | IN2\$(7,113) | Reserved for OSD | A   | 113    |        |
| 3         | IN3\$        | Group Code       | A   | 10     |        |
| 4         | IN4\$        | Reserved for OSD | A   | 10     |        |
| 5         | IN1          | Reserved for OSD | N   | 1      |        |
| 6         | IN2          | Period Date Thru | N   | 7      | Julian |
| 7         | IN3          | Paycheck Date    | N   | 7      | Julian |
| 8         | IN99\$[0]    | Reserved for ISV | A   | 0      |        |
| 9         | IN99[0]      | Reserved for ISV | N   | 1      |        |
| 10        | IN99[1]      | Reserved for ISV | N   | 1      |        |

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**Company Address Record**

File Name: PAINxxx

Record Size: 167 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name    | Description        | A/N | Length | Note   |
|-----------|---------------|--------------------|-----|--------|--------|
| 1         | IN1\$(1,1)    | Type               | A   | 1      | “A”    |
|           | IN1\$(2,3)    | Code               | A   | 3      | “DDR”  |
|           | IN1\$(5,3)    | Tax Authority      | A   | 3      |        |
| 2         | IN2\$(1,30)   | Address Line 1     | A   | 30     |        |
|           | IN2\$(31,30)  | Address Line 2     | A   | 30     |        |
|           | IN2\$(61,30)  | Address Line 3     | A   | 30     |        |
|           | IN2\$(91,15)  | City               | A   | 15     |        |
|           | IN2\$(106,2)  | State              | A   | 2      |        |
|           | IN2\$(108,12) | Zip Code           | A   | 12     |        |
|           |               |                    |     |        |        |
| 3         | IN3\$         | Group Code         | A   | 10     |        |
| 4         | IN4\$         | Reserved for OSD   | A   | 10     |        |
| 5         | IN1           | Company Start Date | N   | 7      | Julian |
| 6         | IN2           | Reserved for OSD   | N   | 1      |        |
| 7         | IN3           | Reserved for OSD   | N   | 1      |        |
| 8         | IN99\$[0]     | Reserved for ISV   | A   | 0      |        |
| 9         | IN99[0]       | Reserved for ISV   | N   | 1      |        |
| 10        | IN99[1]       | Reserved for ISV   | N   | 1      |        |

## Unemployment Report Record

File Name: PAINxxx

Record Size: 161 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name     | Description                   | A/N | Length | Note                           |
|-----------|----------------|-------------------------------|-----|--------|--------------------------------|
| 1         | IN1\$(1,1)     | Type                          | A   | 1      | “R”                            |
|           | IN1\$(2,3)     | Code                          | A   | 3      | “SUI”                          |
|           | IN1\$(5,3)     | Tax Authority                 | A   | 3      | State Code                     |
| 2         | IN2\$(1,1)     | Field Number of SSN           | A   | 1      |                                |
|           | IN2\$(2,1)     | Field Number of Name          | A   | 1      |                                |
|           | IN2\$(3,1)     | Field Number of Total Wages   | A   | 1      |                                |
|           | IN2\$(4,1)     | Field Number of Excess Wages  | A   | 1      |                                |
|           | IN2\$(5,1)     | Field Number of Txbl Wages    | A   | 1      |                                |
|           | IN2\$(6,1)     | Field Number of Wks Worked    | A   | 1      |                                |
|           | IN2\$(7,2)     | SUI Month                     | A   | 2      | “##”                           |
|           | IN2\$(9,1)     | Print Zero Earnings?          | A   | 1      | Y or N                         |
|           | IN2\$(10,1)    | Sort by                       | A   | 1      | 1 = Last Name<br>2 = SS Number |
|           | IN2\$(11,1)    | Field Number for Hours Worked | A   | 1      |                                |
|           | IN2\$(12,1)    | Round to Nearest Dollar?      | A   | 1      | Y or N                         |
|           | IN2\$ (13,107) | Reserved for OSD              | A   | 107    |                                |
| 3         | IN3\$          | Reserved for OSD              | A   | 10     |                                |
| 4         | IN4\$          | Reserved for ISV              | A   | 10     |                                |
| 5         | IN1            | Reserved for OSD              | N   | 1      |                                |
| 6         | IN2            | Reserved for OSD              | N   | 1      |                                |
| 7         | IN3            | Reserved for OSD              | N   | 1      |                                |
| 8         | IN99\$[0]      | Reserved for ISV              | A   | 0      |                                |
| 9         | IN99[0]        | Reserved for ISV              | N   | 1      |                                |
| 10        | IN99[1]        | Reserved for ISV              | N   | 1      |                                |

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**Degree Record**

File Name: PAINx

Record Size: 161 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description        | A/N | Length | Note |
|-----------|--------------|--------------------|-----|--------|------|
| 1         | IN1\$(1,1)   | Type               | A   | 1      | “G”  |
|           | IN1\$(2,6)   | Degree Code        | A   | 6      |      |
| 2         | IN2\$(1,25)  | Degree Description | A   | 25     |      |
|           | IN2\$(26,94) | Reserved for OSD   | A   | 94     |      |
| 3         | IN3\$        | Reserved for OSD   | A   | 10     |      |
| 4         | IN4\$        | Reserved for ISV   | A   | 10     |      |
| 5         | IN1          | Reserved for OSD   | N   | 1      |      |
| 6         | IN2          | Reserved for OSD   | N   | 1      |      |
| 7         | IN3          | Reserved for OSD   | N   | 1      |      |
| 8         | IN99\$[0]    | Reserved for ISV   | A   | 0      |      |
| 9         | IN99[0]      | Reserved for ISV   | N   | 1      |      |
| 10        | IN99[1]      | Reserved for ISV   | N   | 1      |      |



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## PALCxxx—Labor Class

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The Labor Class file stores the labor classes and their description.

Channel Index: 27

IOLIST: 0954 PALCxxx: IOLIST LC0\$,LC1\$,LC0[ALL],LC99\$[ALL],  
LC99[ALL]

Array Sizes: DIM LC0[12],LC99\$[0],LC99[1]

String Sizes: DIM LC0\$(3),LC1\$(20),LC99\$(0)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | LC0\$    | 3      | Labor Class |

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**Labor Class Record**

File Name: PALCxxx

Record Size: 56 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description      | A/N | Length | Note |
|-----------|-------------|------------------|-----|--------|------|
| 1         | LC0\$(1,3)  | Labor Class      | A   | 3      |      |
| 2         | LC1\$(1,20) | Description      | A   | 20     |      |
| 3         | LC0[0]      | Reserved for OSD | N   | 1      |      |
| 4         | LC0[1]      | Reserved for OSD | N   | 1      |      |
| 5         | LC0[2]      | Reserved for OSD | N   | 1      |      |
| 6         | LC0[3]      | Reserved for OSD | N   | 1      |      |
| 7         | LC0[4]      | Reserved for OSD | N   | 1      |      |
| 8         | LC0[5]      | Reserved for OSD | N   | 1      |      |
| 9         | LC0[6]      | Reserved for OSD | N   | 1      |      |
| 10        | LC0[7]      | Reserved for OSD | N   | 1      |      |
| 11        | LC0[8]      | Reserved for OSD | N   | 1      |      |
| 12        | LC0[9]      | Reserved for OSD | N   | 1      |      |
| 13        | LC0[10]     | Reserved for OSD | N   | 1      |      |
| 14        | LC0[11]     | Reserved for OSD | N   | 1      |      |
| 15        | LC0[12]     | Reserved for OSD | N   | 1      |      |
| 16        | LC99\$[0]   | Reserved for ISV | A   | 0      |      |
| 17        | LC99[0]     | Reserved for ISV | N   | 1      |      |
| 18        | LC99[1]     | Reserved for ISV | N   | 1      |      |

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## PARExxx—Recurring Transactions

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The Payroll Recurring Transactions file holds the time tickets and miscellaneous entries that you enter through the Recurring Entries function. The records are copied to PATRxxx when you copy recurring entries.

There is one record for each recurring time ticket and for each recurring miscellaneous payroll entry.

Channel Index: 30  
IOLIST: 0960 PARExxx: IOLIST TR0\$,TR1\$,TR2\$,TR3\$,TR1[ALL],  
TR2,TR4\$,TR5\$,TR6\$,TR3,TR99\$[ALL],TR99[ALL]  
Array Sizes: DIM TR1[4],TR99\$[0],TR99[1]  
String Sizes: DIM TR0\$(12),TR1\$(3),TR2\$(22),TR3\$(18),TR4\$(20),TR5\$(1),  
TR6\$(2),TR99\$(0)

### Key Definitions:

| Key Number | Field                                          | Description                                                |
|------------|------------------------------------------------|------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:6]                           | Employee ID +<br>Sequence Number                           |
| 1          | [10:1:7]+<br>[1:1:6] +<br>[1:7:6]              | Transaction Date +<br>Employee ID +<br>Sequence Number     |
| 2          | [3:17:6]+<br>[1:1:6] +<br>[1:7:6]              | Department ID +<br>Employee ID +<br>Sequence Number        |
| 3          | [4:1:6] +<br>[4:7:6] +<br>[1:1:6] +<br>[1:7:6] | Job ID +<br>Phase ID +<br>Employee ID +<br>Sequence Number |
| 4          | [4:16:3] +<br>[1:1:6] +<br>[1:7:6]             | Class ID +<br>Employee ID +<br>Sequence Number             |

| Key Number | Field                                            | Description                                                     |
|------------|--------------------------------------------------|-----------------------------------------------------------------|
| 5          | [1:1:6]+<br>[2:1:3]+<br>[1:7:6]                  | Employee ID +<br>Internal Sequence Number +<br>Sequence Number  |
| 6          | [12:1:1]+<br>[1:1:6] +<br>[1:7:6]                | Group Code +<br>Employee ID +<br>Sequence Number                |
| 7          | [1:1:6] +<br>[3:14:1] +<br>[1:7:6]               | Employee ID +<br>Earning Type +<br>Sequence Number              |
| 8          | [13:1:2]+<br>[1:1:6] +<br>[1:7:6]                | Run Code +<br>Employee ID +<br>Sequence Number                  |
| 9          | [13:1:2]+<br>[14:1:7]+<br>[1:1:6] +<br>[1:7:6]   | Run Code +<br>Cutoff Date +<br>Employee ID +<br>Sequence Number |
| 10         | [14:1:7] +<br>[13:1:2] +<br>[1:1:6] +<br>[1:7:6] | Cutoff Date +<br>Run Code +<br>Employee ID +<br>Sequence Number |
|            | 35 segments                                      |                                                                 |

## Recurring Time Ticket Record

File Name: PARExxx

Record Size: 149 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description              | A/N | Length | Note                       |
|-----------|-------------|--------------------------|-----|--------|----------------------------|
| 1         | TR0\$(1,6)  | Employee ID              | A   | 6      |                            |
|           | TR0\$(7,6)  | Sequence Number          | A   | 6      | “000000”                   |
| 2         | TR1\$       | Internal Sequence Number | A   | 3      | “000”                      |
| 3         | TR2\$(1,1)  | Record Type              | A   | 1      | T = Time Ticket            |
|           | TR2\$(2,6)  | Tax Group                | A   | 6      |                            |
|           | TR2\$(8,2)  | Reserved for OSD         | A   | 2      |                            |
|           | TR2\$(10,1) | Employee Type            | A   | 1      | H = Hourly<br>S = Salaried |
|           | TR2\$(11,3) | Earning Code             | A   | 3      |                            |
|           | TR2\$(14,1) | Earning Type             | A   | 1      |                            |
|           | TR2\$(15,2) | Reserved for OSD         | A   | 2      |                            |
|           | TR2\$(17,6) | Department ID            | A   | 6      |                            |
| 4         | TR3\$(1,6)  | Job ID                   | A   | 6      |                            |
|           | TR3\$(7,6)  | Phase ID                 | A   | 6      |                            |
|           | TR3\$(13,3) | Cost Code                | A   | 3      | “000”                      |
|           | TR3\$(16,3) | Labor Class              | A   | 3      |                            |
| 5         | TR1[0]      | Hourly Rate              | N   | 9      | RATE                       |
| 6         | TR1[1]      | Pieces                   | N   | 5      | 6.0                        |
| 7         | TR1[2]      | Reserved for OSD         | N   | 1      |                            |
| 8         | TR1[3]      | Hours                    | N   | 8      | HOURL                      |
| 9         | TR1[4]      | Amount                   | N   | 12     | DOLL                       |
| 10        | TR2         | Transaction Date         | N   | 7      |                            |
| 11        | TR4\$       | Note                     | A   | 20     |                            |
| 12        | TR5\$       | Group Code               | A   | 1      |                            |

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| Field Num | Field Name | Description      | A/N | Length | Note   |
|-----------|------------|------------------|-----|--------|--------|
| 13        | TR6\$      | Run Code         | A   | 2      |        |
| 14        | TR3        | Cutoff Date      | N   | 7      | Julian |
| 15        | TR99\$[0]  | Reserved for ISV | A   | 0      |        |
| 16        | TR99[0]    | Reserved for ISV | N   | 1      |        |
| 17        | TR99[1]    | Reserved for ISV | N   | 1      |        |

## Recurring Deduction Record

File Name: PARExxx

Record Size: 144 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description              | A/N | Length | Note                       |
|-----------|-------------|--------------------------|-----|--------|----------------------------|
| 1         | TR0\$(1,6)  | Employee ID              | A   | 6      |                            |
|           | TR0\$(7,6)  | Sequence Number          | A   | 6      | “000000”                   |
| 2         | TR1\$       | Internal Sequence Number | A   | 3      | “000”                      |
| 3         | TR2\$(1,1)  | Record Type              | A   | 1      | D = Deduction              |
|           | TR2\$(2,8)  | Reserved for OSD         | A   | 6      |                            |
|           | TR2\$(10,1) | Employee Type            | A   | 1      | H = Hourly<br>S = Salaried |
|           | TR2\$(11,6) | Reserved for OSD         | A   | 6      |                            |
|           | TR2\$(17,6) | Department ID            | A   | 6      |                            |
| 4         | TR3\$(1,6)  | Job ID                   | A   | 6      |                            |
|           | TR3\$(7,6)  | Phase ID                 | A   | 6      |                            |
|           | TR3\$(13,3) | Cost Code ID             | A   | 3      |                            |
|           | TR3\$(16,3) | Labor Class              | A   | 3      |                            |
| 5         | TR1[0]      | Reserved for ISV         | N   | 9      | 4.4                        |
| 6         | TR1[1]      | Deduction Code           | N   | 3      | 3.0                        |
| 7         | TR1[2]      | Reserved for OSD         | N   | 1      |                            |
| 8         | TR1[3]      | Hours                    | N   | 8      | HOUR                       |
| 9         | TR1[4]      | Amount                   | N   | 11     | DOLL                       |
| 10        | TR2         | Transaction Date         | N   | 7      | Julian                     |
| 11        | TR4\$       | Note                     | A   | 20     |                            |
| 12        | TR5\$       | Group Code               | A   | 1      |                            |
| 13        | TR6\$       | Run Code                 | A   | 2      |                            |
| 14        | TR3         | Cutoff Date              | N   | 7      | Julian                     |
| 15        | TR99\$[0]   | Reserved for ISV         | A   | 0      |                            |
| 16        | TR99[0]     | Reserved for ISV         | N   | 1      |                            |
| 17        | TR99[1]     | Reserved for ISV         | N   | 1      |                            |



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## PATB—PA Table

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Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the 2-character program prefix. (This is set by the menu program OSMENU in the variable T\$.)

The sample Table file is copied into the data directory when the Payroll application is installed. See the Payroll User's Manual for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable)

IOLIST: 0980 XXTB: IOLIST TB0\$,TB0,TB1\$,TB2\$,TB3\$,TB4\$,TB1

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | TB0\$    | 8      | Table ID    |

---

**Table Record**

File Name: PATB

Record Size: 638 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                                          |
|-----------|------------|-------------------|-----|--------|-----------------------------------------------------------------------------------------------|
| 1         | TB0\$      | Table ID          | A   | 8      |                                                                                               |
| 2         | TB0        | Number of Columns | N   | 2      |                                                                                               |
| 3         | TB1\$      | Table Type        | A   | 1      | A = Alpha<br>N = numeric (-#####.00)<br>3 = numeric (-#####.000)<br>4 = numeric (-#####.0000) |
| 4         | TB2\$      | Column Headings   | A   | 77     |                                                                                               |
| 5         | TB3\$      | Table Entries     | A   | 504    |                                                                                               |
| 6         | TB4\$      | Table Title       | A   | 40     |                                                                                               |
| 7         | TB1        | Column Length     | N   | 2      |                                                                                               |

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## PATHxxx—Transaction History

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The Payroll Transaction History file holds the time tickets and miscellaneous payroll entries that you enter through the Payroll Transactions function. The file is cleared out through the Quarter-/Year-End Maintenance function.

There is one record for each time ticket and one for each miscellaneous payroll entry. In addition, a control record at the beginning of the file points to the next available record location.

Channel Index: 28

IOLIST: 0956 PATHxxx: IOLIST TH0\$,TH1\$,TH2\$,TH1[ALL],TH2,TH3\$,TH4\$,TH5\$,TH99\$[ALL], TH99[ALL]

Array Sizes: DIM TH1[4],TH99\$[0],TH99[1]

String Sizes: DIM TH0\$(6),TH1\$(27),TH2\$(18),TH3\$(20),TH4\$(7),TH5\$(1),TH99\$(0)

### Key Definitions:

| Key Number | Field                             | Description                           |
|------------|-----------------------------------|---------------------------------------|
| 0          | [1:1:6]                           | Sequence Number                       |
| 1          | [2:2:6] +<br>[1:1:6]              | Employee ID +<br>Sequence Number      |
| 2          | [2:15:6]                          | Department ID                         |
| 3          | [2:1:1] +<br>[3:1:12]             | Record Type +<br>Job ID/Phase ID      |
| 4          | [2:1:1] +<br>[3:7:6] +<br>[3:1:6] | Record Type +<br>Phase ID +<br>Job ID |
| 5          | [9:1:7]                           | Transaction Date                      |

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| Key Number | Field                                     | Description                                                 |
|------------|-------------------------------------------|-------------------------------------------------------------|
| 6          | [2:2:6] +<br>[2:1:1] +<br>[2:9:3]         | Employee ID +<br>Record Type +<br>Code                      |
| 7          | [2:1:1] +<br>[2:9:3]                      | Record Type +<br>Code                                       |
| 8          | [11:1:7] +<br>[2:2:6] +<br><u>[1:1:6]</u> | Sequence/Check Number +<br>Employee ID +<br>Sequence Number |
|            | 17 segments                               |                                                             |

## Time Ticket Record

File Name: PATHxxx

Record Size: 138 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description           | A/N | Length | Note                       |
|-----------|-------------|-----------------------|-----|--------|----------------------------|
| 1         | TH0\$(1,6)  | Sequence Number       | A   | 6      |                            |
| 2         | TH1\$(1,1)  | Record Type           | A   | 1      | T = Time Ticket            |
|           | TH1\$(2,6)  | Employee ID           | A   | 6      |                            |
|           | TH1\$(8,1)  | Employee Type         | A   | 1      | H = Hourly<br>S = Salaried |
|           | TH1\$(9,3)  | Earning Code          | A   | 3      |                            |
|           | TH1\$(12,1) | Earning Type          | A   | 1      |                            |
|           | TH1\$(13,2) | Reserved for OSD      | A   | 2      |                            |
|           | TH1\$(15,6) | Department ID         | A   | 6      |                            |
|           | TH1\$(21,6) | Tax Group             | A   | 6      |                            |
| 3         | TH2\$(1,6)  | Job ID                | A   | 6      |                            |
|           | TH2\$(7,6)  | Phase ID              | A   | 6      |                            |
|           | TH2\$(13,3) | Cost Code             | A   | 3      |                            |
|           | TH2\$(16,3) | Labor Class           | A   | 3      |                            |
| 4         | TH1[0]      | Hourly Rate           | N   | 9      | RATE                       |
| 5         | TH1[1]      | Pieces                | N   | 6      | 6.0                        |
| 6         | TH1[2]      | Reserved for OSD      | N   | 1      |                            |
| 7         | TH1[3]      | Hours                 | N   | 8      | HOUR                       |
| 8         | TH1[4]      | Amount                | N   | 12     | DOLL                       |
| 9         | TH2         | Transaction Date      | N   | 7      | Julian                     |
| 10        | TH3\$       | Note                  | A   | 20     |                            |
| 11        | TH4\$       | Sequence/Check Number | A   | 7      |                            |
| 12        | TH5\$       | Voided?               | A   | 1      |                            |
| 13        | TH99\$[0]   | Reserved for ISV      | A   | 0      |                            |
| 14        | TH99[0]     | Reserved for ISV      | N   | 1      |                            |
| 15        | TH99[1]     | Reserved for ISV      | N   | 1      |                            |

## Deduction Record

File Name: PATHxxx

Record Size: 122 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name  | Description           | A/N | Length | Note                       |
|-----------|-------------|-----------------------|-----|--------|----------------------------|
| 1         | TH0\$(1,6)  | Sequence Number       | A   | 6      |                            |
| 2         | TH1\$(1,1)  | Record Type           | A   | 1      | D = Deduction              |
|           | TH1\$(2,6)  | Employee ID           | A   | 6      |                            |
|           | TH1\$(8,1)  | Employee Type         | A   | 1      | H = Hourly<br>S = Salaried |
|           | TH1\$(9,3)  | Deduction Code        | A   | 3      |                            |
|           | TH1\$(12,3) | Reserved for OSD      | A   | 3      |                            |
|           | TH1\$(15,6) | Department ID         | A   | 6      |                            |
|           | TH1\$(21,6) | Tax Group             | A   | 6      |                            |
| 3         | TH2\$(1,6)  | Job ID                | A   | 6      |                            |
|           | TH2\$(7,6)  | Phase ID              | A   | 6      |                            |
|           | TH2\$(13,3) | Cost Code             | A   | 3      |                            |
|           | TH2\$(13,3) | Labor Class           | A   | 3      |                            |
| 4         | TH1[0]      | Hourly Rate           | N   | 1      | 1.0                        |
| 5         | TH1[1]      | Reserved for OSD      | N   | 1      |                            |
| 6         | TH1[2]      | Reserved for OSD      | N   | 1      |                            |
| 7         | TH1[3]      | Hours                 | N   | 8      | HOUR                       |
| 8         | TH1[4]      | Amount                | N   | 11     | DOLL                       |
| 9         | TH2         | Transaction Date      | N   | 7      | Julian                     |
| 10        | TH3\$       | Note                  | A   | 20     |                            |
| 11        | TH4\$       | Sequence/Check Number | A   | 7      |                            |
| 12        | TH5\$       | Voided?               | A   | 1      |                            |
| 13        | TH99\$[0]   | Reserved for ISV      | A   | 0      |                            |
| 14        | TH99[0]     | Reserved for ISV      | N   | 1      |                            |
| 15        | TH99[1]     | Reserved for ISV      | N   | 1      |                            |

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## PATPxxx—Transaction Post

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The Payroll Transaction Post file stores records that have been posted from Transaction entry. This is a new file for version 5.0.

Entries in this file are created from the Transaction entry. Records are stored for each earning code and deduction code. A special record is also kept if pieces are entered.

There is one record for each earning code and one record for each deduction code. A sequence number allows for earnings to be split between several paychecks. The Prepare Checks function creates checks from this file.

Channel Index: 29

IOLIST: TP0\$,TP1\$,TP2\$,TP0,TP1,TP2\$,TP3\$,TP99\${0},TP99[1]

Array Sizes: DIM TP99\${0},TP99[1]

String Sizes: TP0\$(43),TP1\$(1),TP2\$(7),TP3\$(1),TP99\$(0)

### Key Definition:

| Field | Variable | Length | Description                                                                                                         |
|-------|----------|--------|---------------------------------------------------------------------------------------------------------------------|
| 1     | TP0\$    | 44     | Employee ID/Sequence No/Type/<br>Earnings Code/Tax Group/ Department<br>ID/Job ID/Phase ID/Cost Code/Labor<br>Class |

## Earnings Code Record

File Name: PATPxxx

Record Size: 82 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description               | A/N | Length | Note        |
|-----------|-------------|---------------------------|-----|--------|-------------|
| 1         | TP0\$(1,6)  | Employee ID               | A   | 6      |             |
|           | TP0\$(7,3)  | Sequence Number           | A   | 3      | “000”       |
|           | TP0\$(10,1) | Type                      | A   | 1      | E = Earning |
|           | TP0\$(11,3) | Earnings Code             | A   | 3      |             |
|           | TP0\$(14,6) | Tax Group                 | A   | 6      |             |
|           | TP0\$(20,6) | Department ID             | A   | 6      |             |
|           | TP0\$(26,6) | Job ID                    | A   | 6      |             |
|           | TP0\$(32,6) | Phase ID                  | A   | 6      |             |
|           | TP0\$(38,3) | Cost Code                 | A   | 3      |             |
|           | TP0\$(41,3) | Labor Class               | A   | 3      |             |
| 2         | TP1\$       | Earning Type              | A   | 1      |             |
| 3         | TP0         | Hours                     | N   | 9      | HOUR        |
| 4         | TP1         | Amount                    | N   | 12     | DOLL        |
| 5         | TP2\$       | Sequence for Transactions | A   | 7      |             |
| 6         | TP3\$       | Used in Check             | A   | 1      |             |
| 7         | TP99\$[0]   | Reserved for ISV          | A   | 0      |             |
| 8         | TP99[0]     | Reserved for ISV          | N   | 1      |             |
| 9         | TP99[1]     | Reserved for ISV          | N   | 1      |             |

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**Pieces Record**

File Name: PATPxxx

Record Size: 75 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description               | A/N | Length | Note       |
|-----------|-------------|---------------------------|-----|--------|------------|
| 1         | TP0\$(1,6)  | Employee ID               | A   | 6      |            |
|           | TP0\$(7,3)  | Sequence Number           | A   | 3      | “000”      |
|           | TP0\$(10,1) | Type                      | A   | 1      | P = Pieces |
|           | TP0\$(11,3) | Reserved for OSD          | A   | 3      |            |
|           | TP0\$(14,6) | Reserved for OSD          | A   | 6      |            |
|           | TP0\$(20,6) | Department ID             | A   | 6      |            |
|           | TP0\$(26,6) | Job ID                    | A   | 6      |            |
|           | TP0\$(32,6) | Phase ID                  | A   | 6      |            |
|           | TP0\$(38,3) | Cost Code                 | A   | 3      |            |
|           | TP0\$(41,3) | Labor Class               | A   | 3      |            |
| 2         | TP1\$       | Reserved for OSD          | A   | 1      |            |
| 3         | TP0         | Pieces                    | N   | 7      | 7.0-       |
| 4         | TP1         | Reserved for OSD          | N   | 7      |            |
| 5         | TP2\$       | Sequence for Transactions | A   | 7      |            |
| 6         | TP3\$       | Used in Check             | A   | 1      |            |
| 7         | TP99\$[0]   | Reserved for ISV          | A   | 0      |            |
| 8         | TP99[0]     | Reserved for ISV          | N   | 1      |            |

## Deduction Code Record

File Name: PATPxxx

Record Size: 81 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description               | A/N | Length | Note          |
|-----------|-------------|---------------------------|-----|--------|---------------|
| 1         | TP0\$(1,6)  | Employee ID               | A   | 6      |               |
|           | TP0\$(7,3)  | Sequence Number           | A   | 3      | “000”         |
|           | TP0\$(10,1) | Type                      | A   | 1      | D = Deduction |
|           | TP0\$(11,3) | Deduction Code            | A   | 3      |               |
|           | TP0\$(14,6) | Tax Group                 | A   | 6      |               |
|           | TP0\$(20,6) | Department ID             | A   | 6      |               |
|           | TP0\$(26,6) | Job ID                    | A   | 6      |               |
|           | TP0\$(32,6) | Phase ID                  | A   | 6      |               |
|           | TP0\$(38,3) | Cost Code                 | A   | 3      |               |
|           | TP0\$(41,3) | Labor Class               | A   | 3      |               |
| 2         | TP1\$       | Reserved for OSD          | A   | 1      |               |
| 3         | TP0         | Hours                     | N   | 9      | HOUR          |
| 4         | TP1         | Amount                    | N   | 11     | DOLL          |
| 5         | TP2\$       | Sequence for Transactions | A   | 7      |               |
| 6         | TP99\$[0]   | Reserved for ISV          | A   | 0      |               |
| 7         | TP99[0]     | Reserved for ISV          | N   | 1      |               |
| 8         | TP99[1]     | Reserved for ISV          | N   | 1      |               |

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## PATRxxx—Transactions

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The Payroll Transactions file holds the time tickets and miscellaneous entries that you enter through the Payroll Transactions function. The file is cleared out when you post these transactions to the Employee and Department files.

There is one record for each time ticket and for each miscellaneous payroll entry.

Channel Index: 30

IOLIST: 0960 PATRxxx: IOLIST TR0\$,TR1\$,TR2\$,TR3\$,TR1[ALL],  
TR2,TR4\$,TR5\$,TR6\$,TR3,TR99\$[ALL],TR99[ALL]

Array Sizes: DIM TR1[4],TR99\$[0],TR99[1]

String Sizes: DIM TR0\$(12),TR1\$(3),TR2\$(22),TR3\$(18),TR4\$(20),TR5\$(1),  
TR6\$(2),TR99\$(0)

### Key Definitions:

| Key Number | Field                                         | Description                                                |
|------------|-----------------------------------------------|------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:6]                          | Employee ID +<br>Sequence Number                           |
| 1          | [10:1:7]+<br>[1:1:6] +<br>[1:7:6]             | Transaction Date +<br>Employee ID +<br>Sequence Number     |
| 2          | [3:15:6]+<br>[1:1:6] +<br>[1:7:6]             | Department ID +<br>Employee ID +<br>Sequence Number        |
| 3          | [4:1:6]+<br>[4:7:6] +<br>[1:1:6] +<br>[1:7:6] | Job ID +<br>Phase ID +<br>Employee ID +<br>Sequence Number |

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| Key Number | Field                                     | Description                                                    |
|------------|-------------------------------------------|----------------------------------------------------------------|
| 4          | [4:16:3]+<br>[1:1:6] +<br>[1:7:6]         | Class ID +<br>Employee ID +<br>Sequence Number                 |
| 5          | [1:1:6]+<br>[2:1:3]+<br>[1:7:6]           | Employee ID +<br>Internal Sequence Number +<br>Sequence Number |
| 6          | [12:1:1]+<br>[1:1:6] +<br>[1:7:6]         | Group Code +<br>Employee ID +<br>Sequence Number               |
| 7          | [1:1:6] +<br>[3:14:1] +<br><u>[1:7:6]</u> | Employee ID +<br>Earning Type +<br>Sequence Number             |
|            | 24 segments                               |                                                                |

## Time Ticket Record

File Name: PATRxxx

Record Size: 151 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description              | A/N | Length | Note                       |
|-----------|-------------|--------------------------|-----|--------|----------------------------|
| 1         | TR0\$(1,6)  | Employee ID              | A   | 6      |                            |
|           | TR0\$(7,6)  | Sequence Number          | A   | 6      | “000000”                   |
| 2         | TR1\$       | Internal Sequence Number | A   | 3      | “000”                      |
| 3         | TR2\$(1,1)  | Record Type              | A   | 1      | T = Time Ticket            |
|           | TR2\$(2,6)  | Tax Group                | A   | 6      |                            |
|           | TR2\$(8,2)  | Reserved for OSD         | A   | 2      |                            |
|           | TR2\$(10,1) | Employee Type            | A   | 1      | H = Hourly<br>S = Salaried |
|           | TR2\$(11,3) | Earning Code             | A   | 3      |                            |
|           | TR2\$(14,1) | Earning Type             | A   | 1      |                            |
|           | TR2\$(15,2) | Reserved for OSD         | A   | 2      |                            |
|           | TR2\$(17,6) | Department ID            | A   | 6      |                            |
| 4         | TR3\$(1,6)  | Job ID                   | A   | 6      |                            |
|           | TR3\$(7,6)  | Phase ID                 | A   | 6      |                            |
|           | TR3\$(13,3) | Cost Code                | A   | 3      | “000”                      |
|           | TR3\$(16,3) | Labor Class              | A   | 3      |                            |
| 5         | TR1[0]      | Hourly Rate              | N   | 9      | RATE                       |
| 6         | TR1[1]      | Pieces                   | N   | 5      | 6.0                        |
| 7         | TR1[2]      | Reserved for OSD         | N   | 1      |                            |
| 8         | TR1[3]      | Hours                    | N   | 8      | HOUR                       |
| 9         | TR1[4]      | Amount                   | N   | 12     | DOLL                       |
| 10        | TR2         | Transaction Date         | N   | 7      |                            |
| 11        | TR4\$       | Note                     | A   | 20     |                            |
| 12        | TR5\$       | Group Code               | A   | 1      |                            |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 13        | TR6\$      | Reserved for OSD | A   | 2      |      |
| 14        | TR3        | Reserved for OSD | N   | 7      |      |
| 15        | TR99\$[0]  | Reserved for ISV | A   | 0      |      |
| 16        | TR99[0]    | Reserved for ISV | N   | 1      |      |
| 17        | TR99[1]    | Reserved for ISV | N   | 1      |      |

## Deduction Record

File Name: PATRxxx

Record Size: 146 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description              | A/N | Length | Note                       |
|-----------|-------------|--------------------------|-----|--------|----------------------------|
| 1         | TR0\$(1,6)  | Employee ID              | A   | 6      |                            |
|           | TR0\$(7,6)  | Sequence Number          | A   | 6      | “000000”                   |
| 2         | TR1\$       | Internal Sequence Number | A   | 3      | “000”                      |
| 3         | TR2\$(1,1)  | Record Type              | A   | 1      | D = Deduction              |
|           | TR2\$(2,8)  | Reserved for OSD         | A   | 8      |                            |
|           | TR2\$(10,1) | Employee Type            | A   | 1      | H = Hourly<br>S = Salaried |
|           | TR2\$(11,6) | Reserved for OSD         | A   | 6      |                            |
|           | TR2\$(17,6) | Department ID            | A   | 6      |                            |
| 4         | TR3\$(1,6)  | Job ID                   | A   | 6      |                            |
|           | TR3\$(7,6)  | Phase ID                 | A   | 6      |                            |
|           | TR3\$(13,3) | Cost Code ID             | A   | 3      |                            |
|           | TR3\$(16,3) | Labor Class              | A   | 3      |                            |
| 5         | TR1[0]      | Reserved for ISV         | N   | 9      | 4.4                        |
| 6         | TR1[1]      | Deduction Code           | N   | 3      | 3.0                        |
| 7         | TR1[2]      | Reserved for OSD         | N   | 1      |                            |
| 8         | TR1[3]      | Hours                    | N   | 8      | HOUR                       |
| 9         | TR1[4]      | Amount                   | N   | 11     | DOLL                       |
| 10        | TR2         | Transaction Date         | N   | 7      | Julian                     |
| 11        | TR4\$       | Note                     | A   | 20     |                            |
| 12        | TR5\$       | Group Code               | A   | 1      |                            |
| 13        | TR6\$       | Reserved for OSD         | A   | 2      |                            |
| 14        | TR3         | Reserved for OSD         | N   | 7      |                            |
| 15        | TR99\$[0]   | Reserved for ISV         | A   | 0      |                            |
| 16        | TR99[0]     | Reserved for ISV         | N   | 1      |                            |
| 17        | TR99[1]     | Reserved for ISV         | N   | 1      |                            |



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## PATX—Tax Tables

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The Tax Tables file holds the information necessary to calculate most federal and state tax withholding. The format of the record is identical to that of the General Table file.

The record keys are EIC-A, EIC-B, FEDS, FEDM, FICA, STXyyx, STATE1, STATE2, STATE3, STATE4 and STSyy, where yy is a state code and x is any character.

Channel Index: (variable)

IOLIST: 0982 PATX: IOLIST TB0\$,TB0,TB1\$,TB2\$,TB3\$, TB4\$,TB1

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | TB0\$    | 8      | Table ID    |

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**Tax Tables Record**

File Name: PATX

Record Size: 638 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                                          |
|-----------|------------|-------------------|-----|--------|-----------------------------------------------------------------------------------------------|
| 1         | TB0\$      | Table ID          | A   | 8      |                                                                                               |
| 2         | TB0        | Number of Columns | N   | 2      |                                                                                               |
| 3         | TB1\$      | Table Type        | A   | 1      | A = Alpha<br>N = numeric (-#####.00)<br>3 = numeric (-#####.000)<br>4 = numeric (-#####.0000) |
| 4         | TB2\$      | Column Headings   | A   | 77     |                                                                                               |
| 5         | TB3\$      | Table Entries*    | A   | 504    |                                                                                               |
| 6         | TB4\$      | Table Title       | A   | 40     |                                                                                               |
| 7         | TB1        | Column Length     | N   | 2      |                                                                                               |

\*Each table can consist of 42 lines, each one stored as a 12-character substring.  
Blank entries are filled with spaces.

## STSyy Record

File Name: PATX

Record Size: 638 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                    |
|-----------|------------|-------------------|-----|--------|-------------------------|
| 1         | TB0\$      | Table ID          | A   | 6      |                         |
| 2         | TB0        | Number of Columns | N   | 1.0    |                         |
| 3         | TB1\$      | Table Type        | A   | 1      | A                       |
| 4         | TB2\$      | Column Headings   | A   | 77     |                         |
|           | TB3\$(a)   | Special Field     | A   | 12     | $a = ((n-1)*72+1,12)*$  |
|           | TB3\$(b)   | Special Field**   | A   | 12     | $b = ((n-1)*72+13,12)*$ |
|           | TB3\$(c)   | Special Field***  | A   | 12     | $c = ((n-1)*72+25,12)*$ |
|           | TB3\$(d)   | Special Field**** | A   | 12     | $d = ((n-1)*72+36,36)*$ |
| 6         | TB4\$      | Table Title       | A   | 40     |                         |
| 7         | TB1        | Column Length     | N   | 2      |                         |

\*where n=1-5

\*\*Enter 0 for an alphanumeric value or 1 for a numeric value.

\*\*\*If the field is numeric, the mask is any number up to the first comma or space. The test value is the value of the field or multiple values separated by commas.

\*\*\*\*If these 36 characters are nonspace, they are displayed on line 23 of the screen via GENERERROR.



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## PAWIxxx—Withholdings

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The Withholdings file holds the payroll withholding information for federal, state, and local withholdings. Use the File Maintenance Withholdings function to set up withholding codes.

There is one record for each code.

Channel Index: 31

IOLIST: 0962 PAWIxxx: IOLIST WI0\$,WI1\$,WI2\$,WI3\$,WI0,WI4\$,WI5\$,WI1,WI99\$[ALL],WI99[ALL]

Array Sizes: DIM WI99\$[0],WI99[1]

String Sizes: DIM WI0\$(7),WI1\$(15),WI2\$(12),WI3\$(17),WI4\$(1),WI5\$(12)

### Key Definitions:

| Key Number  | Field                                           | Description                                                      |
|-------------|-------------------------------------------------|------------------------------------------------------------------|
| 0           | [1:1:2] +<br>[1:3:2] +<br>[1:5:3]               | State Code +<br>Local Code +<br>Withholding Code                 |
| 1           | [3:1:12] +<br>[1:1:2] +<br>[1:3:2] +<br>[1:5:3] | GL Account +<br>State Code +<br>Local Code +<br>Withholding Code |
| 2           | [4:1:17] +<br>[1:1:2] +<br>[1:3:2] +<br>[1:5:3] | Tax ID +<br>State Code +<br>Local Code +<br>Withholding Code     |
| 3           | [1:5:3]+<br>[1:1:2] +<br>[1:3:2]                | Withholding Code +<br>State Code +<br>Local Code                 |
| 14 segments |                                                 |                                                                  |

---

**Withholding Record**

File Name: PAWIxxx

Record Size: 84 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description              | A/N | Length | Note   |
|-----------|------------|--------------------------|-----|--------|--------|
| 1         | WI0\$(1,2) | State Code               | A   | 2      |        |
|           | WI0\$(3,2) | Local Code               | A   | 2      |        |
|           | WI0\$(5,3) | Withholding Code         | A   | 3      |        |
| 2         | WI1\$      | Description              | A   | 15     |        |
| 3         | WI2\$      | GL Liability Account     | A   | 12     |        |
| 4         | WI3\$      | Tax ID                   | A   | 17     |        |
| 5         | WI0        | Fixed Percent            | N   | 5      |        |
| 6         | WI4\$      | Employer Paid?           | A   | 1      | Y or N |
| 7         | WI5\$      | Employer Expense Account | A   | 12     |        |
| 8         | WI1        | Weeks Worked Limit       | N   | 2      |        |
| 9         | WI99\$[0]  | Reserved for ISV         | A   | 0      |        |
| 10        | WI99[0]    | Reserved for ISV         | N   | 1      |        |
| 11        | WI99[1]    | Reserved for ISV         | N   | 1      |        |

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# PAWXxxx—Withholding Exclusions

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The Withholding Exclusions file holds the exclusions of deductions and earning codes from payroll withholding.

Use the File Maintenance Withholdings function to set up withholding codes and exclusions.

There is one records for each exclusion.

|                |                                                            |
|----------------|------------------------------------------------------------|
| Channel Index: | 32                                                         |
| IOLIST:        | 0964 PAWXxxx: IOLIST WX0\$,WX1\$,WX99\$[ALL],<br>WX99[ALL] |
| Array Sizes:   | WX99\$[0],WX99[1]                                          |
| String Sizes:  | DIM WX0\$(7),WX1\$(4),WX99\$(0)                            |

## Key Definitions:

| Key Number | Field       | Description             |
|------------|-------------|-------------------------|
| 0          | [1:1:2] +   | State Code +            |
|            | [1:3:2] +   | Local Code +            |
|            | [1:5:3] +   | Withholding Code        |
|            | [2:1:1] +   | Pay or Deduction Flag + |
|            | [2:2:3]     | Pay or Deduction Code   |
| 1          | [2:1:1] +   | Pay or Deduction Flag + |
|            | [2:2:3] +   | Pay or Deduction Code + |
|            | [1:1:2] +   | State Code +            |
|            | [1:3:2] +   | Local Code +            |
|            | [1:5:3]     | Withholding Code        |
|            | 10 segments |                         |

---

**Withholding Exclusion Record**

File Name: PAWXxxx

Record Size: 18 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description           | A/N | Length | Note                     |
|-----------|------------|-----------------------|-----|--------|--------------------------|
| 1         | WX0\$(1,2) | State Code            | A   | 2      |                          |
|           | WX0\$(3,2) | Local Code            | A   | 2      |                          |
|           | WX0\$(5,3) | Withholding Code      | A   | 3      |                          |
| 2         | WX1\$(1,1) | Pay or Deduction Flag | A   | 1      | P = Pay<br>D = Deduction |
|           | WX1\$(2,3) | Pay or Deduction Code | A   | 3      |                          |
| 3         | WX99\$[0]  | Reserved for ISV      | A   | 0      |                          |
| 4         | WX99[0]    | Reserved for ISV      | N   | 1      |                          |
| 5         | WX99[1]    | Reserved for ISV      | N   | 1      |                          |

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# Purchase Order

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|                                 |       |
|---------------------------------|-------|
| POCTxxx—Control                 | PO-3  |
| PODExxx—Additional Descriptions | PO-5  |
| POLlxxx—Lot/Serial Invoiced     | PO-7  |
| POLRxxx—Lot/Serial Received     | PO-9  |
| POLSxxx—Serialized/Lotted Item  | PO-11 |
| POOHxxx—Open Order Header       | PO-15 |
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| POPOxxx—Restart                 | PO-29 |
| POPQxxx—Purchase Requisition    | PO-31 |
| PORGxxx—Goods Received          | PO-35 |
| PORlxxx—Invoices Received       | PO-39 |
| PORTxxx—Invoice Totals          | PO-45 |
| POSHxxx—Ship-to Address         | PO-51 |
| POTB—Purchase Order Table       | PO-53 |



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# POCTxxx—Control

---

The Control file stores one record for each terminal ID that is entering or editing a transaction. The transaction may be a regular entry or a recurring entry.

The control record contains the next available transaction number. It is accessed with an “NKEY” key.

Channel Index: 3

IOLIST: 0906 POCTX: IOLIST TERMID\$,ORDER\$

String Sizes: DIM TERMID\$(4),ORDER\$(9)

## Key Definitions:

| Key Number | Field                       | Description                        |
|------------|-----------------------------|------------------------------------|
| 0          | [1:1:4]                     | Terminal ID (FID(0))               |
| 1          | [2:1:9]+                    | Type + Transaction Number          |
| 2          | [3:1:6] +<br><u>[1:1:4]</u> | Batch ID +<br>Terminal ID (FID(0)) |
|            | 4 segments                  |                                    |

---

**Terminal Record**

File Name: POCTxxx

Record Size: 64 (16)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name   | Description        | A/N | Length | Note        |
|-----------|--------------|--------------------|-----|--------|-------------|
| 1         | TERMID\$     | Terminal ID        | A   | 4      |             |
| 2         | ORDER\$(1,1) | Transaction Type   | A   | 1      | T = Regular |
|           | ORDER\$(2,8) | Transaction Number | A   | 8      | “00000000”  |
| 3         | BATCH\$      | Batch ID           | A   | 6      |             |

**Control Record**

File Name: POCTxxx

Record Size: 16 (16)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name   | Description             | A/N | Length | Note       |
|-----------|--------------|-------------------------|-----|--------|------------|
| 1         | TERMID\$     | Control Record Key      | A   | 4      | “NKEY”     |
| 2         | ORDER\$(1,1) | Reserved for OSD        | A   | 1      |            |
|           | ORDER\$(2,8) | Next Transaction Number | A   | 8      | “00000000” |
| 3         | BATCH\$      | Batch ID                | A   | 6      |            |

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## PODExxx—Additional Descriptions

---

The Additional Descriptions file contains the additional description entered during transaction entry.

There is one record for each line of additional description.

Channel Index: 4  
IOLIST: 0908 PODEX: IOLIST DKEY\$,DDESC\$  
String Sizes: DIM DKEY\$(13),DDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                    |
|-------|----------|--------|--------------------------------|
| 1     | DKEY\$   | 13     | Transaction No/Entry No/Seq No |

### Additional Descriptions Record

File Name: PODExxx      Record Size: (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name   | Description        | A/N | Length | Note       |
|-----------|--------------|--------------------|-----|--------|------------|
| 1         | DKEY\$(1,8)  | Transaction Number | A   | 8      | “00000000” |
|           | DKEY\$(9,3)  | Entry Number       | A   | 3      | “000”      |
|           | DKEY\$(12,2) | Sequence Number    | A   | 2      | “01”-“10”  |
| 2         | DDESC\$      | Description Line   | A   | 35     |            |



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## POLIxxx—Lot/Serial Invoiced

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The Lot/Serial Invoiced file stores the information linking the PORIxxx file to the POLSxxx file.

Channel Index: 37

IOLIST: 0974 POLIX:LIKEY\$, LIQTY, LISEQ\$, LITAG\$, LIINV\$,LICOST

String Sizes: DIM LIKEY\$(18), LISEQ\$(6), LITAG\$(3), LIINV\$(8)

RW Topic No: None

### Key Definitions:

| Key Number  | Field                                                                              | Description                                                                                                    |
|-------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 0           | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] +<br>[1:21:6] +<br>[3:1:6]        | Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number +<br>POLSxxx Seq No +<br>POLIxxx Seq No      |
| 1           | [1:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] +<br>[3:1:6]        | POLSxxx Seq No +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number +<br>POLIxxx Seq No      |
| 2           | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] +<br>[3:1:6] +<br><u>[1:21:6]</u> | Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number +<br>POLIxxx Seq No +<br>POLSxxx Sequence No |
| 18 segments |                                                                                    |                                                                                                                |

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**Lot/Serial Invoiced Record**

File Name: POLIxxx

Record Size: 128

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name    | Description           | A/N | Length | Note       |
|-----------|---------------|-----------------------|-----|--------|------------|
| 1         | LIKEY\$(1,6)  | Batch ID              | A   | 6      |            |
|           | LIKEY\$(7,8)  | Order Number          | A   | 8      | “00000000” |
|           | LIKEY\$(15,3) | Entry Number          | A   | 3      | “000”      |
|           | LIKEY\$(18,3) | Sequence Number       | A   | 3      | “000”      |
|           | LIKEY\$(21,6) | POLsx Seq Number      | A   | 6      | “000000”   |
| 2         | LIQTY         | Quantity              | N   | 14     | IQTY       |
| 3         | LISEQ\$       | POLIx Seq Number      | A   | 6      | “000000”   |
| 4         | LITAG\$       | Serial Tagged Flag    | A   | 3      | Yes/No     |
| 5         | LIINV\$       | Serial Invoice Number | A   | 8      |            |
| 6         | LICOST        | Invoiced Unit Cost    | N   | 14     | INUC       |

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## POLRxxx—Lot/Serial Received

---

The Lot/Serial Received file stores the information linking the PORGxxx file to the POLSxxx file.

Channel Index: 36

IOLIST: 0972 POLRX:LRKEY\$, LRQTY, LRSEQ\$, LRTAG\$, LRINV\$,  
LRCOST

String Sizes: DIM LRKEY\$(18), LRSEQ\$(6), LRTAG\$(0), LRINV\$(0)

### Key Definitions:

| Key Number  | Field                                                                              | Description                                                                                                    |
|-------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 0           | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] +<br>[1:21:6] +<br>[3:1:6]        | Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number +<br>POLSxxx Seq No +<br>POLRxxx Seq No      |
| 1           | [1:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] +<br>[3:1:6]        | POLSxxx Seq No +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number +<br>POLRxxx Seq No      |
| 2           | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] +<br>[3:1:6] +<br><u>[1:21:6]</u> | Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number +<br>POLRxxx Seq No +<br>POLSxxx Sequence No |
| 18 segments |                                                                                    |                                                                                                                |

---

**Lot/Serial Received Record**

File Name: POLRxxx

Record Size: 128

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name    | Description      | A/N | Length | Note       |
|-----------|---------------|------------------|-----|--------|------------|
| 1         | LIKEY\$(1,6)  | Batch ID         | A   | 6      |            |
|           | LIKEY\$(7,8)  | Order Number     | A   | 8      | “00000000” |
|           | LIKEY\$(15,3) | Entry Number     | A   | 3      | “000”      |
|           | LIKEY\$(18,3) | Sequence Number  | A   | 3      | “000”      |
|           | LIKEY\$(21,6) | POLsx Seq Number | A   | 6      | “000000”   |
| 2         | LRQTY         | Quantity         | N   | 14     | IQTY       |
| 3         | LRSEQ\$       | POLRx Seq Number | A   | 6      | “000000”   |
| 4         | LRTAG\$       | Reserved for OSD | A   | 0      |            |
| 5         | LRINV\$       | Reserved for OSD | A   | 0      |            |
| 6         | LRCOST        | Reserved for OSD | N   | 14     |            |

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## POLSxxx—Serialized/Lotted Item

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The Serialized/Lotted Item file keeps a record of the serial/lot numbers entered in the Accounts Payable system so that you can change and delete serial/lot numbers that were entered through Accounts Payable functions.

There is one record for each serial/lot number.

Channel Index: 14

Template: DIM:POLSS:“BATCH:C(6),TRAN:C(8),LINE:C(3),SEQ:C(6\*),  
ITEM:C(20),LOCA:C(6\*),LOTN:C(16\*),SERN:C(35\*),  
CMNT:C(35\*),OQTY:N(14\*),FQTY:N(14\*),BQTY:N(14\*),  
UCST:N(14\*),UPRC:N(14\*),SHIST:C(6\*),LHIST:C(6\*),  
INUPD:C(1),ISVA:C(1),ISVN[2]:N(1)”

### Key Definitions:

| Field | Variable                                                                     | Description                                                                                                 |
|-------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 0     | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6]                             | Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number                                 |
| 1     | [2:1:20] +<br>[4:1:35] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Item ID +<br>Serial Number +<br>Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number |

---

| Field | Variable                                                                                   | Description                                                                                                               |
|-------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 2     | [3:1:16] +<br>[2:1:20] +<br>[2:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Lot Number +<br>Item ID +<br>Location ID +<br>Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Sequence Number |
| 3     | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[3:1:16] +<br>[4:1:35] +<br>[1:18:6]               | Batch ID +<br>Transaction Number +<br>Line-Item Number +<br>Lot Number +<br>Serial Number +<br>Sequence Number            |
|       | 23 segments                                                                                |                                                                                                                           |

---

**Serial /Lot Record**

File Name: POLSxxx

Record Size: 191 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description            | A/N | Length | Note       |
|-----------|------------|------------------------|-----|--------|------------|
| 1(1,6)    | BATCH      | Batch ID               | C   | 6      |            |
| 1(7,8)    | TRAN       | Transaction Number     | C   | 8      | “00000000” |
| 1(15,3)   | LINE       | Line-Item Number       | C   | 3      | “000”      |
| 1(18,6)   | SEQ        | Sequence Number        | C   | 6      | “000000”   |
| 2(1,20)   | ITEM       | Item ID                | C   | 20     |            |
| 2(21,6)   | LOCA       | Location ID            | C   | 6      |            |
| 3(1,16)   | LOTN       | Lot Number             | C   | 16     |            |
| 4(1,35)   | SERN       | Serial Number          | C   | 35     |            |
| 5(1,35)   | CMNT       | Comment                | C   | 35     |            |
| 6(1,14)   | OQTY       | Order Quantity         | N   | 14     | IQTY       |
| 7(1,14)   | FQTY       | Fulfilled Quantity     | N   | 14     | IQTY       |
| 8(1,14)   | BQTY       | Backordered Quantity   | N   | 14     | IQTY       |
| 9(1,14)   | UCST       | Unit Cost              | N   | 14     | INUC       |
| 10(1,14)  | UPRC       | Unit Price             | N   | 14     | INUP       |
| 11(1,6)   | SHIST      | Serial Hist Seq Number | C   | 6      | “000000”   |
| 12(1,6)   | LHIST      | Lot Hist Seq Number    | C   | 6      | “000000”   |
| 13(1,1)   | INUPD      | IN Update Flag         | C   | 1      | Y or N     |
| 14(1,1)   | ISVA       | Reserved for ISV       | C   | 1      |            |
| 15(1,1)   | ISVN[2]    | Reserved for ISV       | N   | 1      |            |

\*The serial numbers for a line item are numbered sequentially (beginning with 000001) as you enter them.



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## POOHxxx—Open Order Header

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The Open Order Header file stores the purchase order header information from the time of entry until they are fully payable. Completed, deleted, and canceled orders are removed from the file during posting. The unfilled portions of orders are retained until the orders are fully completed or canceled.

Each order header consists of one record for each order.

Channel Index: 19

IOLIST: 0938 POOHX: IOLIST OH0\$, OH0, OH1\$, OH1[ALL], OH2\$, OH2[ALL], OH3, OH3\$, OH4\$, OH4[ALL], OH5\$, OH5[ALL], OH6\$, OH6[ALL], OH7\$, OH7[ALL], OH10\$, OH11, OH11\$, OH12\$, OH12[ALL], OH13\$, OH14\$, OH14[ALL], OH15[ALL], OH99\$, OH99[ALL]

Array Sizes: OH1[3], OH2[2], OH4[8], OH5[6], OH6[7], OH7[8], OH12[1:5,1:4], OH14[1:5], OH15[1:5], OH99\$[0], OH99[1]

String Sizes: DIM OH0\$(14), OH1\$(8), OH2\$(6), OH3\$(6), OH4\$(6), OH5\$(150), OH6\$(20), OH7\$(13), OH10\$(6), OH11\$(0), OH12\$(40), OH13\$(20), OH14\$(70)

### Key Definitions:

| Key Number | Field                             | Description                                    |
|------------|-----------------------------------|------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8]              | Batch ID +<br>Order Number                     |
| 1          | [8:1:6] +<br>[1:1:6] +<br>[1:7:8] | Vendor ID +<br>Batch ID +<br>Order Number      |
| 2          | [6:1:7] +<br>[1:1:6] +<br>[1:7:8] | Requested Date +<br>Batch ID +<br>Order Number |

---

| Key Number | Field                             | Description                                  |
|------------|-----------------------------------|----------------------------------------------|
| 3          | [2:1:1] +<br>[1:1:6] +<br>[1:7:8] | Order Status +<br>Batch ID +<br>Order Number |
| 4          | [51:1:6]+<br>[1:7:8] +<br>[1:1:6] | Tax Group +<br>Order Number +<br>Batch ID    |
| 5          | [1:7:8] +<br><u>[1:1:6]</u>       | Order Number +<br>Batch ID                   |
|            | 16 segments                       |                                              |

## Header Record

File Name: P00Hxxx

Record Size: 1296 (1280)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Field Num | Field Name | Description                                  | A/N | Length | Note                                                                                                                                                       |
|-----------|------------|----------------------------------------------|-----|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | OH0\$(1,6) | Batch ID                                     | A   | 6      |                                                                                                                                                            |
|           | OH0\$(7,8) | Order/Return Number                          | A   | 8      | “00000000”                                                                                                                                                 |
| 2         | OH0        | Order Status                                 | N   | 1      | 1 = New<br>2 = Printed<br>3 = Goods Received<br>4 = Invoice Received<br>5 = Return Shipped<br>6 = Return Shipped and<br>Debit Memo Applied<br>7 = Canceled |
| 3         | OH1\$(1,6) | Terms Code                                   | A   | 6      |                                                                                                                                                            |
|           | OH1\$(7,1) | Regular/Prox Terms                           | A   | 1      | R = Regular<br>P = Prox                                                                                                                                    |
|           | OH1\$(8,1) | Reserved for OSD                             | A   | 1      |                                                                                                                                                            |
| 4         | OH1[0]     | Order/Return Date                            | N   | 7      | Julian                                                                                                                                                     |
| 5         | OH1[1]     | Reserved for OSD                             | N   | 1      |                                                                                                                                                            |
| 6         | OH1[2]     | Requested Date*                              | N   | 7      | Julian                                                                                                                                                     |
| 7         | OH1[3]     | Reserved for OSD                             | N   | 1      |                                                                                                                                                            |
| 8         | OH2\$      | Vendor ID                                    | A   | 6      |                                                                                                                                                            |
| 9         | OH2[0]     | Terms - %                                    | N   | 4      | 2.1                                                                                                                                                        |
| 10        | OH2[1]     | Terms - Days*                                | N   | 3      |                                                                                                                                                            |
| 11        | OH2[2]     | Terms - Net Due Days                         | N   | 3      |                                                                                                                                                            |
| 12        | OH3        | Reserved for OSD                             | N   | 1      |                                                                                                                                                            |
| 13        | OH3\$      | Location ID                                  | A   | 6      |                                                                                                                                                            |
| 14        | OH4\$      | Ship-to ID                                   | A   | 6      |                                                                                                                                                            |
| 15        | OH4[0]     | Current Invcd/Debit<br>Memo Taxable Subtotal | N   | 14     | DOLL                                                                                                                                                       |

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| Field Num | Field Name    | Description                 | A/N | Length | Note                             |
|-----------|---------------|-----------------------------|-----|--------|----------------------------------|
| 16        | OH4[1]        | Current Invcd/Debit         | N   | 14     | DOLL                             |
|           |               | Memo Nontaxable Subtotal    |     |        |                                  |
| 17        | OH4[2]        | Current Invcd/Debit         | N   | 14     | DOLL                             |
|           |               | Memo Tax                    |     |        |                                  |
| 18        | OH4[3]        | Current Invcd/Debit         | N   | 14     | DOLL                             |
|           |               | Memo Freight                |     |        |                                  |
| 19        | OH4[4]        | Current Invcd/Debit         | N   | 14     | DOLL                             |
|           |               | Memo Misc                   |     |        |                                  |
| 20        | OH4[5]        | Current Invcd/Debit         | N   | 14     | DOLL                             |
|           |               | Memo Discount               |     |        |                                  |
| 21        | OH4[6]        | Current Invcd/Debit         | N   | 14     | DOLL                             |
|           |               | Memo Prepaid Amount         |     |        |                                  |
| 22        | OH4[7]        | Reserved for OSD            | N   | 1      |                                  |
| 23        | OH4[8]        | Totals Record Accessed Flag | N   | 1      | 0 = Not Accessed<br>1 = Accessed |
| 24        | OH5\$(1,30)   | Ship-to Name                | A   | 30     |                                  |
|           | OH5\$(31,30)  | Ship-to Address Line 1      | A   | 30     |                                  |
|           | OH5\$(61,30)  | Ship-to Address Line 2      | A   | 30     |                                  |
|           | OH5\$(91,30)  | Ship-to Address Line 3      | A   | 30     |                                  |
|           | OH5\$(121,30) | Ship-to Address Line 4      | A   | 30     |                                  |
| 25        | OH5[0]        | Posted Invcd/Debit          | N   | 14     | DOLL                             |
|           |               | Memo Taxable Subtotal       |     |        |                                  |
| 26        | OH5[1]        | Posted Invcd/Debit Memo     | N   | 14     | DOLL                             |
|           |               | Nontaxable Subtotal         |     |        |                                  |
| 27        | OH5[2]        | Posted Invcd/Debit          | N   | 14     | DOLL                             |
|           |               | Memo Sales Tax              |     |        |                                  |
| 28        | OH5[3]        | Posted Invcd/Debit Memo     | N   | 14     | DOLL                             |
|           |               | Freight                     |     |        |                                  |
| 29        | OH5[4]        | Posted Invcd/Debit Memo     | N   | 14     | DOLL                             |
|           |               | Misc                        |     |        |                                  |

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| Field Num | Field Name  | Description                             | A/N | Length | Note   |
|-----------|-------------|-----------------------------------------|-----|--------|--------|
| 30        | OH5[5]      | Posted Invc'd/Debit Memo Discount       | N   | 14     | DOLL   |
| 31        | OH5[6]      | Posted Invc'd/Debit Memo Prepaid Amount | N   | 14     | DOLL   |
| 32        | OH6\$       | Ship Via                                | A   | 20     |        |
| 33        | OH6[0]      | Memo Taxable Subtotal                   | N   | 14     | DOLL   |
| 34        | OH6[1]      | Memo Nontaxable Subtotal                | N   | 14     | DOLL   |
| 35        | OH6[2]      | Memo Sales Tax                          | N   | 14     | DOLL   |
| 36        | OH6[3]      | Memo Freight                            | N   | 14     | DOLL   |
| 37        | OH6[4]      | Memo Misc                               | N   | 14     | DOLL   |
| 38        | OH6[5]      | Memo Discount                           | N   | 14     | DOLL   |
| 39        | OH6[6]      | Memo Prepaid Amount                     | N   | 14     | DOLL   |
| 40        | OH6[7]      | Memo Prepaid Check No                   | N   | 7      |        |
| 41        | OH7\$(1,6)  | Tax Adjustment Location                 | A   | 6      |        |
|           | OH7\$(7,2)  | Tax Adjustment Class                    | A   | 2      | "00"   |
|           | OH7\$(9,2)  | Freight Class                           | A   | 2      | "00"   |
|           | OH7\$(11,2) | Misc Class                              | A   | 2      | "00"   |
|           | OH7\$(13,1) | Reserved for OSD                        | A   | 1      |        |
| 42        | OH7[0]      | Memo Tax Adjustment                     | N   | 14     | DOLL   |
| 43        | OH7[1]      | Current Tax Adjustment                  | N   | 14     | DOLL   |
| 44        | OH7[2]      | Memo Amount Due 1/Net Return            | N   | 14     | DOLL   |
| 45        | OH7[3]      | Memo Due Date 1**                       | N   | 7      | Julian |
| 46        | OH7[4]      | Memo Amount Due 2**                     | N   | 14     | DOLL   |
| 47        | OH7[5]      | Memo Due Date 2**                       | N   | 7      | Julian |
| 48        | OH7[6]      | Memo Amount Due 3**                     | N   | 14     | DOLL   |
| 49        | OH7[7]      | Memo Due Date 3**                       | N   | 7      | Julian |
| 50        | OH7[8]      | Posted Tax Adjustment                   | N   | 14     | DOLL   |
| 51        | OH10\$      | Tax Group                               | A   | 6      |        |
| 52        | OH11        | Check Date                              | N   | 7      | Julian |

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| Field Num | Field Name    | Description          | A/N | Length | Note |
|-----------|---------------|----------------------|-----|--------|------|
| 53        | OH11\$        | Reserved for OSD     | A   | 0      |      |
| 54        | OH12\$(1,20)  | Ordered/Returned By  | A   | 20     |      |
|           | OH12\$(21,20) | Received/Shipped By  | A   | 20     |      |
| 55        | OH12[1,1]     | Level 1 Tax**        | N   | 14     | DOLL |
| 56        | OH12[1,2]     | Level 1 Refundable** | N   | 14     | DOLL |
| 57        | OH12[1,3]     | Level 1 Taxable**    | N   | 14     | DOLL |
| 58        | OH12[1,4]     | Level 1 Nontaxable** | N   | 14     | DOLL |
| 59        | OH12[2,1]     | Level 2 Tax**        | N   | 14     | DOLL |
| 60        | OH12[2,2]     | Level 2 Refundable** | N   | 14     | DOLL |
| 61        | OH12[2,3]     | Level 2 Taxable**    | N   | 14     | DOLL |
| 62        | OH12[2,4]     | Level 2 Nontaxable** | N   | 14     | DOLL |
| 63        | OH12[3,1]     | Level 3 Tax**        | N   | 14     | DOLL |
| 64        | OH12[3,2]     | Level 3 Refundable** | N   | 14     | DOLL |
| 65        | OH12[3,3]     | Level 3 Taxable**    | N   | 14     | DOLL |
| 66        | OH12[3,4]     | Level 3 Nontaxable** | N   | 14     | DOLL |
| 67        | OH12[4,1]     | Level 4 Tax**        | N   | 14     | DOLL |
| 68        | OH12[4,2]     | Level 4 Refundable** | N   | 14     | DOLL |
| 69        | OH12[4,3]     | Level 4 Taxable**    | N   | 14     | DOLL |
| 70        | OH12[4,4]     | Level 4 Nontaxable** | N   | 14     | DOLL |
| 71        | OH12[5,1]     | Level 5 Tax**        | N   | 14     | DOLL |
| 72        | OH12[5,2]     | Level 5 Refundable** | N   | 14     | DOLL |
| 73        | OH12[5,3]     | Level 5 Taxable**    | N   | 14     | DOLL |
| 74        | OH12[5,4]     | Level 5 Nontaxable** | N   | 14     | DOLL |
| 75        | OH13\$        | F.O.B.               | A   | 20     |      |
| 76        | OH14\$        | Note                 | A   | 70     |      |
| 77        | OH14[1]       | Total posted level 1 | N   | 14     | DOLL |
| 78        | OH14[2]       | Total posted level 2 | N   | 14     | DOLL |
| 79        | OH14[3]       | Total posted level 3 | N   | 14     | DOLL |
| 80        | OH14[4]       | Total posted level 4 | N   | 14     | DOLL |
| 81        | OH14[5]       | Total posted level 5 | N   | 14     | DOLL |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 82        | OH15[1]    | Memo Tax level 1 | N   | 14     | DOLL |
| 83        | OH15[2]    | Memo Tax level 2 | N   | 14     | DOLL |
| 84        | OH15[3]    | Memo Tax level 3 | N   | 14     | DOLL |
| 85        | OH15[4]    | Memo Tax level 4 | N   | 14     | DOLL |
| 86        | OH15[5]    | Memo Tax level 5 | N   | 14     | DOLL |
| 87        | OH99\$[0]  | Reserved for ISV | A   | 0      |      |
| 88        | OH99[0]    | Reserved for ISV | N   | 1      |      |
| 89        | OH99[1]    | Reserved for ISV | N   | 1      |      |

\* unused in returns

\*\*used for current invoiced/debit memo sales tax



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## POORxxx—Open Order Detail

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The Open Order Detail file stores the purchase orders from the time of entry until they are fully payable. Completed, deleted, and canceled orders are removed from the file during posting. The unfilled portions of orders are retained until the orders are completed or canceled.

Channel Index: 18

IOLIST: 0936 POORX: IOLIST OR0\$, OR0, OR1\$, OR1[ALL], OR2\$, OR2[ALL], OR3, OR3\$, OR4\$, OR4[ALL], OR5\$, OR5[ALL], OR6\$, OR6[ALL], OR7\$, OR10\$, OR11, OR11\$, OR12[ALL], OR99\$[ALL], OR99[ALL]

Array Sizes: OR1[3], OR2[2], OR4[8], OR5[6], OR6[7], OR12[1:5, 1:4], OR99\$[0], OR99[1]

String Sizes: DIM OR0\$(17), OR1\$(8), OR2\$(6), OR3\$(6), OR4\$(12), OR5\$(73), OR6\$(2), OR7\$(16), OR10\$(8), OR11\$(25)

### Key Definitions:

| Key Number | Field                                                         | Description                                                                |
|------------|---------------------------------------------------------------|----------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3]                            | Batch ID +<br>Order Number +<br>Entry Number                               |
| 1          | [8:1:6]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                | Vendor ID +<br>Batch ID +<br>Order Number +<br>Entry Number                |
| 2          | [24:1:20]+<br>[24:21:6]<br>[1:1:6] +<br>[1:8:8] +<br>[1:15:3] | Item ID +<br>Location ID +<br>Batch ID +<br>Order Number +<br>Entry Number |

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| Key Number | Field                                                                        | Description                                                                           |
|------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 3          | [41:1:6]+<br>[41:7:6] +<br>[41:13:3] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | Job ID +<br>Phase ID +<br>Cost Code +<br>Batch ID +<br>Order Number +<br>Entry Number |
| 4          | [6:1:7]+<br>[1:1:6] +<br>[7:1:8] +<br>[15:1:3]                               | Requested Date +<br>Batch ID +<br>Order Number +<br>Entry Number                      |
| 5          | [14:1:12]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                             | GL Account Number +<br>Batch ID +<br>Order Number +<br>Entry Number                   |
| 6          | [2:1:1]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                               | Order Status +<br>Batch ID +<br>Order Number +<br>Entry Number                        |
| 7          | [6:1:7]+<br>[8:1:6]+<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                   | Requested Date +<br>Vendor +<br>Batch ID +<br>Order Number +<br>Entry Number          |

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35 segments

## Line-Item Record

File Name: POORxxx

Record Size: 806 (832)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description          | A/N | Length | Note                                                                                                                                                       |
|-----------|-------------|----------------------|-----|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1         | OR0\$(1,6)  | Batch ID             | A   | 6      |                                                                                                                                                            |
|           | OR0\$(7,8)  | Order/Return Number  | A   | 8      | “00000000”                                                                                                                                                 |
|           | OR0\$(15,3) | Entry Number         | A   | 3      | “001”-“997”                                                                                                                                                |
| 2         | OR0         | Status               | N   | 1      | 1 = New<br>2 = Printed<br>3 = Goods Received<br>4 = Invoice Received<br>5 = Return Shipped<br>6 = Return Shipped and<br>Debit Memo Applied<br>7 = Canceled |
| 3         | OR1\$(1,6)  | Terms Code           | A   | 6      |                                                                                                                                                            |
|           | OR1\$(7,1)  | Regular/Prox Terms   | A   | 1      | R = Regular<br>P = Prox                                                                                                                                    |
|           | OR1\$(8,1)  | Reserved for OSD     | A   | 1      |                                                                                                                                                            |
| 4         | OR1[0]      | Order/Return Date    | N   | 7      | Julian                                                                                                                                                     |
| 5         | OR1[1]      | Reserved for OSD     | N   | 1      |                                                                                                                                                            |
| 6         | OR1[2]      | Requested Date*      | N   | 7      | Julian                                                                                                                                                     |
| 7         | OR1[3]      | Reserved for OSD     | N   | 1      |                                                                                                                                                            |
| 8         | OR2\$       | Vendor ID            | A   | 6      |                                                                                                                                                            |
| 9         | OR2[0]      | Terms - %            | N   | 4      | 2.1                                                                                                                                                        |
| 10        | OR2[1]      | Terms - Days*        | N   | 3      |                                                                                                                                                            |
| 11        | OR2[2]      | Terms - Net Due Days | N   | 3      |                                                                                                                                                            |
| 12        | OR3         | Reserved for OSD     | N   | 1      |                                                                                                                                                            |
| 13        | OR3\$       | Location ID          | A   | 6      |                                                                                                                                                            |
| 14        | OR4\$       | GL Account Number    | A   | 12     |                                                                                                                                                            |
| 15        | OR4[0]      | Qty Ordered/Returned | N   | 14     | IQTY                                                                                                                                                       |

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| Field Num | Field Name   | Description                   | A/N | Length | Note              |
|-----------|--------------|-------------------------------|-----|--------|-------------------|
| 16        | OR4[1]       | Reserved for OSD              | N   | 1      |                   |
| 17        | OR4[2]       | Reserved for OSD              | N   | 1      |                   |
| 18        | OR4[3]       | Unit Cost                     | N   | 14     | INUC              |
| 19        | OR4[4]       | Extended Amount               | N   | 14     | DOLL              |
| 20        | OR4[5]       | Reserved for OSD              | N   | 1      |                   |
| 21        | OR4[6]       | Reserved for OSD              | N   | 1      |                   |
| 22        | OR4[7]       | Conversion Factor             | N   | 14     | IQTY              |
| 23        | OR4[8]       | Reserved for OSD              | N   | 1      |                   |
| 24        | OR5\$(1,20)  | Item ID                       | A   | 20     |                   |
|           | OR5\$(21,6)  | Location ID                   | A   | 6      |                   |
|           | OR5\$(27,35) | Description                   | A   | 35     |                   |
|           | OR5\$(62,5)  | Base Units                    | A   | 5      |                   |
|           | OR5\$(67,5)  | Purchase Units                | A   | 5      |                   |
|           | OR5\$(72,1)  | Serialized Item?              | A   | 1      | 1 = No<br>2 = Yes |
|           | OR5\$(73,1)  | Lotted Item?                  | A   | 1      | 0 = No<br>1 = Yes |
| 25        | OR5[0]       | Current Qty Recd/Shipped      | N   | 14     | IQTY              |
| 26        | OR5[1]       | Current Qty Invcd/DM          | N   | 14     | IQTY              |
| 27        | OR5[2]       | Posted Qty Recd/Shipped       | N   | 14     | IQTY              |
| 28        | OR5[3]       | Posted Qty Invcd/DM           | N   | 14     | IQTY              |
| 29        | OR5[4]       | Reserved for OSD              | N   | 1      |                   |
| 30        | OR5[5]       | Reserved for OSD              | N   | 1      |                   |
| 31        | OR5[6]       | Reserved for OSD              | N   | 1      |                   |
| 32        | OR6\$(1,2)   | Tax Class                     | A   | 2      |                   |
| 33        | OR6[0]       | Current Recd/Shipped Ext Cost | N   | 14     | DOLL              |
| 34        | OR6[1]       | Current Invcd/Debit           | N   | 14     | DOLL              |
|           |              | Memo Ext Cost                 |     |        |                   |
| 35        | OR6[2]       | Posted Recd/Shipped Ext Cost  | N   | 14     | DOLL              |

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| Field Num | Field Name  | Description                          | A/N | Length | Note                                      |
|-----------|-------------|--------------------------------------|-----|--------|-------------------------------------------|
| 36        | OR6[3]      | Posted Invc'd/Debit<br>Memo Ext Cost | N   | 14     | DOLL                                      |
| 37        | OR6[4]      | Last Invc'd/Debit<br>Memo Unit Cost  | N   | 14     | INUC                                      |
| 38        | OR6[5]      | Reserved for OSD                     | N   | 1      |                                           |
| 39        | OR6[6]      | Reserved for OSD                     | N   | 1      |                                           |
| 40        | OR6[7]      | Reserved for OSD                     | N   | 1      |                                           |
| 41        | OR7\$(1,6)  | Job ID                               | A   | 6      |                                           |
|           | OR7\$(7,6)  | Phase ID                             | A   | 6      |                                           |
|           | OR7\$(13,3) | Cost Code                            | A   | 3      | "000"                                     |
|           | OR7\$(16,1) | Job Completed?                       | A   | 1      | 1 = Yes<br>2 = No                         |
| 42        | OR10\$      | IN Detail History Seq No             | A   | 8      | "00000000"                                |
| 43        | OR11        | Line Status                          | N   | 1      | 1 = Open<br>2 = Canceled<br>3 = Completed |
| 44        | OR11\$      | GL Description                       | A   | 25     |                                           |
| 45        | OR12[1,1]   | Level 1 Tax**                        | N   | 14     | DOLL                                      |
| 46        | OR12[1,2]   | Level 1 Refundable**                 | N   | 14     | DOLL                                      |
| 47        | OR12[1,3]   | Level 1 Taxable**                    | N   | 14     | DOLL                                      |
| 48        | OR12[1,4]   | Level 1 Nontaxable**                 | N   | 14     | DOLL                                      |
| 49        | OR12[2,1]   | Level 2 Tax**                        | N   | 14     | DOLL                                      |
| 50        | OR12[2,2]   | Level 2 Refundable**                 | N   | 14     | DOLL                                      |
| 51        | OR12[2,3]   | Level 2 Taxable**                    | N   | 14     | DOLL                                      |
| 52        | OR12[2,4]   | Level 2 Nontaxable**                 | N   | 14     | DOLL                                      |
| 53        | OR12[3,1]   | Level 3 Tax**                        | N   | 14     | DOLL                                      |
| 54        | OR12[3,2]   | Level 3 Refundable**                 | N   | 14     | DOLL                                      |
| 55        | OR12[3,3]   | Level 3 Taxable**                    | N   | 14     | DOLL                                      |
| 56        | OR12[3,4]   | Level 3 Nontaxable**                 | N   | 14     | DOLL                                      |

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| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 57        | OR12[4,1]  | Level 4 Tax**        | N   | 14     | DOLL |
| 58        | OR12[4,2]  | Level 4 Refundable** | N   | 14     | DOLL |
| 59        | OR12[4,3]  | Level 4 Taxable**    | N   | 14     | DOLL |
| 60        | OR12[4,4]  | Level 4 Nontaxable** | N   | 14     | DOLL |
| 61        | OR12[5,1]  | Level 5 Tax**        | N   | 14     | DOLL |
| 62        | OR12[5,2]  | Level 5 Refundable** | N   | 14     | DOLL |
| 63        | OR12[5,3]  | Level 5 Taxable**    | N   | 14     | DOLL |
| 64        | OR12[5,4]  | Level 5 Nontaxable** | N   | 14     | DOLL |
| 65        | OR99\$[0]  | Reserved for ISV     | A   | 0      |      |
| 66        | OR99[0]    | Reserved for ISV     | N   | 1      |      |
| 67        | OR99[1]    | Reserved for ISV     | N   | 1      |      |

\* unused in returns

\*\*used for current invoiced/debit memo line-item tax

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## POPOxxx—Restart

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The Restart file temporarily stores the purchase orders printed in the last run of the Print Orders function so that you can restart printing if necessary. The information is replaced the next time you print purchase orders without specifying a last good order number.

There is one record for each purchase order processed in the last run of the Print Orders function. The first record of the file (Index Number 0) indicates which option you chose on the last run (New Orders, Lost Orders, or a List of Orders). The logical end of the file is indicated by a record with an order number of END.

Channel Index:        2

IOLIST:                0904 POPOX: IOLIST PO0\$,PO1\$

String Sizes:         DIM PO0\$(7),PO1\$(16)

### Key Definitions:

| Key Number | Field                       | Description                |
|------------|-----------------------------|----------------------------|
| 0          | [1:1:6]                     | Sequence Number            |
| 1          | [2:1:6] +<br><u>[2:7:8]</u> | Batch ID +<br>Order Number |
|            | 3 segments                  |                            |

Order Restart Record

File Name: POPOxxx

Record Size: 32

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description     | A/N | Length | Note       |
|-----------|------------|-----------------|-----|--------|------------|
| 1         | PO0\$      | Sequence Number | A   | 6      | “000000”   |
| 2         | PO1\$(1,6) | Batch ID        | A   | 6      |            |
|           | PO1\$(7,8) | Order Number    | A   | 8      | “00000000” |

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## POPQxxx—Purchase Requisition

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The Purchase Requisition file stores information that you enter about purchase requisitions before these requisitions are made into open orders.

Channel Index: 7

IOLIST: 0914 POPQX: IOLIST PQ0\$,PQ1\$,PQ2\$,PQ3\$,PQ4\$, PQ0[ALL],  
PQ5\$,PQ1,PQ2,PQ3,PQ4,PQ5, PQ6\$,PQ7\$, PQ8\$,PQ9\$,PQ10\$,  
PQ11\$,PQ99\$[ALL],PQ99[ALL]

String Sizes: DIM PQ0\$(8),PQ1\$(6),PQ2\$(20),PQ3\$(35),PQ4\$(6), PQ5\$(5)  
,PQ6\$(25),PQ7\$(2),PQ8\$(8),PQ9\$(1), PQ10\$(12),PQ11\$(0)

Array Sizes: DIM PQ0[5],PQ99\$[0],PQ99[1]

RW Topic No: None

### Key Definitions:

| Key Number | Field                             | Description                                        |
|------------|-----------------------------------|----------------------------------------------------|
| 0          | [1:1:8]                           | Requisition Number                                 |
| 1          | [3:1:20]+<br>[1:1:8]              | Item ID +<br>Requisition Number                    |
| 2          | [5:1:6]+<br>[1:1:8]               | Location ID +<br>Requisition Number                |
| 3          | [19:1:2]+<br>[1:1:8]              | Source Application +<br>Requisition Number         |
| 4          | [14:1:7]+<br>[1:1:8]              | Date Initiated +<br>Requisition Number             |
| 5          | [2:1:6] +<br>[5:1:6] +<br>[1:1:8] | Vendor ID +<br>Location ID +<br>Requisition Number |
|            | 12 segments                       |                                                    |

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**Purchase Requisition Record**

File Name: POPQxxx

Record Size: 264 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name | Description            | A/N | Length | Note                     |
|-----------|------------|------------------------|-----|--------|--------------------------|
| 1         | PQ0\$      | Requisition Number     | A   | 8      | “00000000”               |
| 2         | PQ1\$      | Vendor ID              | A   | 6      |                          |
| 3         | PQ2\$      | Item ID                | A   | 20     |                          |
| 4         | PQ3\$      | Item Description       | A   | 35     |                          |
| 5         | PQ4\$      | Location ID            | A   | 6      |                          |
| 6         | PQ0[0]     | Quantity Ordered       | N   | 14     | IQTY                     |
| 7         | PQ0[1]     | Unit Cost              | N   | 14     | INUC                     |
| 8         | PQ0[2]     | Extended Cost          | N   | 14     | DOLL                     |
| 9         | PQ0[3]     | Reserved for OSD       | N   | 14     |                          |
| 10        | PQ0[4]     | Reserved for OSD       | N   | 14     |                          |
| 11        | PQ0[5]     | Reserved for OSD       | N   | 14     |                          |
| 12        | PQ5\$      | Unit of Measure        | A   | 5      |                          |
| 13        | PQ1        | Unit Conversion Factor | N   | 14     | IQTY                     |
| 14        | PQ2        | Date Initiated         | N   | 7      | Julian                   |
| 15        | PQ3        | Lotted Item            | N   | 1      | 0 = No<br>1 = Yes        |
| 16        | PQ4        | Reserved for OSD       | N   | 1      |                          |
| 17        | PQ5        | Reserved for OSD       | N   | 1      |                          |
| 18        | PQ6\$      | Entered By             | A   | 25     |                          |
| 19        | PQ7\$      | Source Application     | A   | 2      |                          |
| 20        | PQ8\$      | Reference ID           | A   | 8      |                          |
| 21        | PQ9\$      | Generate Flag          | A   | 1      | Y = Generate<br>N = Hold |
| 22        | PQ10\$     | GL Account Number      | A   | 12     |                          |

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| Field Num | Field Name | Description      | A/N | Length | Note              |
|-----------|------------|------------------|-----|--------|-------------------|
| 23        | PQ11\$     | Serialized Item  | A   | 1      | 1 = No<br>2 = Yes |
| 24        | PQ99\$[0]  | Reserved for ISV | A   | 0      |                   |
| 25        | PQ99[0]    | Reserved for ISV | N   | 1      |                   |
| 26        | PQ99[1]    | Reserved for ISV | N   | 1      |                   |



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# PORGxxx—Goods Received

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The Goods Received file contains multiple goods received.

|                |                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------|
| Channel Index: | 29                                                                                                                      |
| IOLIST:        | 0946 PORGX: IOLIST RG0\$,RG1\$,RG1,RG2\$,RG2,RG3\$,RG3, RG4,RG5,RG4[ALL],RG5[ALL],RG6[ALL],RG7\$,RG99\$[ALL], RG99[ALL] |
| Array Sizes:   | RG4[8],RG5[6],RG6[7],RG99\$[0],RG99[1]                                                                                  |
| String Sizes:  | DIM RGO\$(20),RG0\$(14),RG1\$(3),RG2\$(8),RG3\$(2),RG7\$(20)                                                            |

**Key Definitions:**

| Key Number | Field                                                                                   | Description                                                                                          |
|------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                                        | Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number                                    |
| 1          | [2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[4:1:8] +<br>[1:18:3] | Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Rcpt/Inv No +<br>Sequence No |
| 2          | [2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                           | Type +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number                          |

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| Key Number | Field      | Description     |
|------------|------------|-----------------|
| 3          | [4:1:8] +  | Rcpt/Inv No +   |
|            | [1:1:6] +  | Batch ID +      |
|            | [1:7:8] +  | Order Number +  |
|            | [1:15:3] + | Entry Number +  |
|            | [1:18:3]   | Sequence Number |
| 4          | [3:1:7] +  | Date +          |
|            | [4:1:8] +  | Rcpt/Inv No +   |
|            | [1:1:6] +  | Batch ID +      |
|            | [1:7:8] +  | Order Number +  |
|            | [1:15:3] + | Entry Number +  |
|            | [1:18:3]   | Sequence Number |
| 5          | [6:1:2] +  | GL Period +     |
|            | [2:1:1] +  | Status +        |
|            | [2:2:1] +  | Type +          |
|            | [1:1:6] +  | Batch ID +      |
|            | [1:7:8] +  | Order Number +  |
|            | [1:15:3] + | Entry Number +  |
|            | [1:18:3]   | Sequence Number |

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34 segments

## Goods Received Record

File Name: PORGxxx

Record Size: 256

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name  | Description               | A/N | Length | Note                                    |
|-----------|-------------|---------------------------|-----|--------|-----------------------------------------|
| 1         | RG0\$(1,6)  | Batch ID                  | A   | 6      |                                         |
|           | RG0\$(7,8)  | Order/Return Number       | A   | 8      | “00000000”                              |
|           | RG0\$(15,3) | Entry Number              | A   | 3      | “001”-“997”                             |
|           | RG0\$(18,3) | Sequence Number           | A   | 3      | “001”-“999”<br>always “001” for returns |
| 2         | RG1\$(1,1)  | Status                    | A   | 1      | 0 = Current<br>1 = Posted               |
|           | RG1\$(2,1)  | Type                      | A   | 1      | G = Goods Receipt                       |
|           | RG1\$(3,1)  | Source                    | A   | 1      | 1 = Orders<br>5 = Returns               |
| 3         | RG1         | Goods Receipt/Ship Date   | N   | 7      | Julian                                  |
| 4         | RG2\$       | Goods Receipt/Ship Number | A   | 8      |                                         |
| 5         | RG2         | Quantity                  | N   | 14     | IQTY                                    |
| 6         | RG3\$       | GL Period                 | A   | 2      | 1-13                                    |
| 7         | RG3         | Accrual Reversal Quantity | N   | 14     | IQTY                                    |
| 8         | RG4         | Unit Cost                 | N   | 14     | INUC                                    |
| 9         | RG5         | Extended Amount           | N   | 14     | DOLL                                    |
| 10        | RG4[0]      | Reserved for OSD          | N   | 1      |                                         |
| 11        | RG4[1]      | Reserved for OSD          | N   | 1      |                                         |
| 12        | RG4[2]      | Reserved for OSD          | N   | 1      |                                         |
| 13        | RG4[3]      | Reserved for OSD          | N   | 1      |                                         |
| 14        | RG4[4]      | Reserved for OSD          | N   | 1      |                                         |
| 15        | RG4[5]      | Reserved for OSD          | N   | 1      |                                         |
| 16        | RG4[6]      | Reserved for OSD          | N   | 1      |                                         |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 17        | RG4[7]     | Reserved for OSD | N   | 1      |      |
| 18        | RG4[8]     | Reserved for OSD | N   | 1      |      |
| 19        | RG5[0]     | Reserved for OSD | N   | 1      |      |
| 20        | RG5[1]     | Reserved for OSD | N   | 1      |      |
| 21        | RG5[2]     | Reserved for OSD | N   | 1      |      |
| 22        | RG5[3]     | Reserved for OSD | N   | 1      |      |
| 23        | RG5[4]     | Reserved for OSD | N   | 1      |      |
| 24        | RG5[5]     | Reserved for OSD | N   | 1      |      |
| 25        | RG5[6]     | Reserved for OSD | N   | 1      |      |
| 26        | RG6[0]     | Reserved for OSD | N   | 1      |      |
| 27        | RG6[1]     | Reserved for OSD | N   | 1      |      |
| 28        | RG6[2]     | Reserved for OSD | N   | 1      |      |
| 29        | RG6[3]     | Reserved for OSD | N   | 1      |      |
| 30        | RG6[4]     | Reserved for OSD | N   | 1      |      |
| 31        | RG6[5]     | Reserved for OSD | N   | 1      |      |
| 32        | RG6[6]     | Reserved for OSD | N   | 1      |      |
| 33        | RG6[7]     | Reserved for OSD | N   | 1      |      |
| 34        | RG7\$      | Item ID          | A   | 20     |      |
| 35        | RG99\$[0]  | Reserved for ISV | A   | 1      |      |
| 36        | RG99[0]    | Reserved for ISV | N   | 0      |      |
| 37        | RG99[1]    | Reserved for ISV | N   | 0      |      |

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## PORlxxx—Invoices Received

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The Invoices Received file contains multiple invoices received for each line item.

Channel Index: 30  
IOLIST: 0947 PORIX: IOLIST RI0\$,RI1\$,RI1,RI2\$,RI2,RI3\$,RI3,RI4,RI5,  
RI4[ALL],RI5[ALL],RI6[ALL],RI7\$,RI8[ALL],RI99\$[ALL],  
RI99[ALL]  
Array Sizes: RI4[8],RI5[6],RI6[7],RI8[1:5,1:4],RI99\$[0],RI99[1]  
String Sizes: DIM RI0\$(20),RI0\$(14),RI1\$(3),RI2\$(8),RI3\$(2),RI7\$(20)

### Key Definitions:

| Key Number | Field                                                                                   | Description                                                                                          |
|------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                                        | Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number                                    |
| 1          | [2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[4:1:8] +<br>[1:18:3] | Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Rcpt/Inv No +<br>Sequence No |
| 2          | [2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                           | Type +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number                          |

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| Key Number  | Field                                                                                   | Description                                                                                            |
|-------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 3           | [4:1:8] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                           | Rcpt/Inv No +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number                     |
| 4           | [3:1:7] +<br>[4:1:8] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]              | Date +<br>Rcpt/Inv No +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number           |
| 5           | [6:1:2] +<br>[2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] | GL Period +<br>Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Entry Number +<br>Sequence Number |
| 34 segments |                                                                                         |                                                                                                        |

## Invoices Received Record

File Name: PORIxxx

Record Size: 384

File Type: Mkeyed - Dynamic

Number of Keys: 6

| Field Num | Field Name  | Description               | A/N | Length | Note                      |
|-----------|-------------|---------------------------|-----|--------|---------------------------|
| 1         | RI0\$(1,6)  | Batch ID                  | A   | 6      |                           |
|           | RI0\$(7,8)  | Order/Return Number       | A   | 8      | “00000000”                |
|           | RI0\$(15,3) | Entry Number              | A   | 3      | “001”-“997”               |
|           | RI0\$(18,3) | Sequence Number           | A   | 3      | “001”-“999”               |
| 2         | RI1\$(1,1)  | Status                    | A   | 1      | 0 = Current<br>1 = Posted |
|           | RI1\$(2,1)  | Type                      | A   | 1      | I = Invoice/Debit<br>Memo |
|           | RI1\$(3,1)  | Source                    | A   | 1      | 1 = Orders<br>5 = Returns |
| 3         | RI1         | Invoice/Debit Memo Date   | N   | 7      | Julian                    |
| 4         | RI2\$       | Invoice/Debit Memo Number | A   | 8      |                           |
| 5         | RI2         | Quantity                  | N   | 14     | IQTY                      |
| 6         | RI3\$       | GL Period                 | A   | 2      | 1-13                      |
| 7         | RI3         | Reserved for OSD          | N   | 1      |                           |
| 8         | RI4         | Unit Cost                 | N   | 14     | INUC                      |
| 9         | RI5         | Extended Amount           | N   | 14     | DOLL                      |
| 10        | RI4[0]      | Reserved for OSD          | N   | 1      |                           |
| 11        | RI4[1]      | Reserved for OSD          | N   | 1      |                           |
| 12        | RI4[2]      | Reserved for OSD          | N   | 1      |                           |
| 13        | RI4[3]      | Reserved for OSD          | N   | 1      |                           |
| 14        | RI4[4]      | Reserved for OSD          | N   | 1      |                           |
| 15        | RI4[5]      | Reserved for OSD          | N   | 1      |                           |
| 16        | RI4[6]      | Reserved for OSD          | N   | 1      |                           |
| 17        | RI4[7]      | Reserved for OSD          | N   | 1      |                           |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 18        | RI4[8]     | Reserved for OSD   | N   | 1      |      |
| 19        | RI5[0]     | Reserved for OSD   | N   | 1      |      |
| 20        | RI5[1]     | Reserved for OSD   | N   | 1      |      |
| 21        | RI5[2]     | Reserved for OSD   | N   | 1      |      |
| 22        | RI5[3]     | Reserved for OSD   | N   | 1      |      |
| 23        | RI5[4]     | Reserved for OSD   | N   | 1      |      |
| 24        | RI5[5]     | Reserved for OSD   | N   | 1      |      |
| 25        | RI5[6]     | Reserved for OSD   | N   | 1      |      |
| 26        | RI6[0]     | Reserved for OSD   | N   | 1      |      |
| 27        | RI6[1]     | Reserved for OSD   | N   | 1      |      |
| 28        | RI6[2]     | Reserved for OSD   | N   | 1      |      |
| 29        | RI6[3]     | Reserved for OSD   | N   | 1      |      |
| 30        | RI6[4]     | Reserved for OSD   | N   | 1      |      |
| 31        | RI6[5]     | Reserved for OSD   | N   | 1      |      |
| 32        | RI6[6]     | Reserved for OSD   | N   | 1      |      |
| 33        | RI6[7]     | Reserved for OSD   | N   | 1      |      |
| 34        | RI7\$      | Item ID            | A   | 20     |      |
| 35        | RI8[1,1]   | Level 1 Tax        | N   | 14     | DOLL |
| 36        | RI8[1,2]   | Level 1 Refundable | N   | 14     | DOLL |
| 37        | RI8[1,3]   | Level 1 Taxable    | N   | 14     | DOLL |
| 38        | RI8[1,4]   | Level 1 Nontaxable | N   | 14     | DOLL |
| 39        | RI8[2,1]   | Level 2 Tax        | N   | 14     | DOLL |
| 40        | RI8[2,2]   | Level 2 Refundable | N   | 14     | DOLL |
| 41        | RI8[2,3]   | Level 2 Taxable    | N   | 14     | DOLL |
| 42        | RI8[2,4]   | Level 2 Nontaxable | N   | 14     | DOLL |
| 43        | RI8[3,1]   | Level 3 Tax        | N   | 14     | DOLL |
| 44        | RI8[3,2]   | Level 3 Refundable | N   | 14     | DOLL |
| 45        | RI8[3,3]   | Level 3 Taxable    | N   | 14     | DOLL |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 46        | RI8[3,4]   | Level 3 Nontaxable | N   | 14     | DOLL |
| 47        | RI8[4,1]   | Level 4 Tax        | N   | 14     | DOLL |
| 48        | RI8[4,2]   | Level 4 Refundable | N   | 14     | DOLL |
| 49        | RI8[4,3]   | Level 4 Taxable    | N   | 14     | DOLL |
| 50        | RI8[4,4]   | Level 4 Nontaxable | N   | 14     | DOLL |
| 51        | RI8[5,1]   | Level 5 Tax        | N   | 14     | DOLL |
| 52        | RI8[5,2]   | Level 5 Refundable | N   | 14     | DOLL |
| 53        | RI8[5,3]   | Level 5 Taxable    | N   | 14     | DOLL |
| 54        | RI8[5,4]   | Level 5 Nontaxable | N   | 14     | DOLL |
| 55        | RI99\$[0]  | Reserved for ISV   | A   | 1      |      |
| 56        | RI99[0]    | Reserved for ISV   | N   | 0      |      |
| 57        | RI99[1]    | Reserved for ISV   | N   | 0      |      |



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## PORTxxx—Invoice Totals

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The Invoice Totals file contains multiple invoice totals for each order.

Channel Index: 31

IOLIST: 0948 PORTX: IOLIST RT0\$, RT1\$, RT1, RT2\$, RT2, RT3\$, RT3, RT4, RT5, RT4[ALL], RT5[ALL], RT6[ALL], RT7\$, RT8\$, RT8[ALL], RT9[ALL], RT99\$[ALL], RT99[ALL]

Array Sizes: RT4[8], RT5[6], RT6[7], RT8[1:5,1:4], RT9[1:5], RT99\$[0], RT99[1]

String Sizes: DIM RT0\$(17), RT0\$(11), RT1\$(3), RT2\$(8), RT3\$(2), RT7\$(1), RT8\$(18)

### Key Definitions:

| Key Number | Field                                                                     | Description                                                                        |
|------------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3]                                        | Batch ID +<br>Order Number +<br>Sequence No                                        |
| 1          | [2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[4:1:8] +<br>[1:15:3] | Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Rcpt/Inv No +<br>Sequence No |
| 2          | [2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]              | Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Sequence No                  |

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| Key Number | Field                                                                     | Description                                                                      |
|------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 3          | [4:1:8] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                           | Rcpt/Inv No +<br>Batch ID +<br>Order Number +<br>Sequence No                     |
| 4          | [3:1:7] +<br>[4:1:8] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]              | Date +<br>Rcpt/Inv No +<br>Batch ID +<br>Order Number +<br>Sequence No           |
| 5          | [6:1:2] +<br>[2:1:1] +<br>[2:2:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | GL Period +<br>Status +<br>Type +<br>Batch ID +<br>Order Number +<br>Sequence No |
| 6          | [35:13:6] +<br>[1:1:6] +<br>[1:7:8] +<br><u>[1:15:3]</u>                  | Tax Group +<br>Batch ID +<br>Order Number +<br>Sequence No                       |
|            | 33 segments                                                               |                                                                                  |

## Invoice Totals Record

File Name: PORTxxx

Record Size: 707 (704)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description                | A/N | Length | Note                               |
|-----------|-------------|----------------------------|-----|--------|------------------------------------|
| 1         | RT0\$(1,6)  | Batch ID                   | A   | 6      |                                    |
|           | RT0\$(7,8)  | Order/Return Number        | A   | 8      | “00000000”                         |
|           | RT0\$(15,3) | Sequence Number            | A   | 3      | “001”-“999”                        |
| 2         | RT1\$(1,1)  | Status                     | A   | 1      | 0 = Current<br>1 = Posted          |
|           | RT1\$(2,1)  | Type                       | A   | 1      | I = Inv/Debit Memo                 |
|           | RT1\$(3,1)  | Source                     | A   | 1      | 1 = Orders<br>5 = Returns          |
| 3         | RT1         | Invoice/Debit Memo Date    | N   | 7      | Julian                             |
| 4         | RT2\$       | Invoice/Debit Memo Number  | A   | 8      |                                    |
| 5         | RT2         | Invoice Totals Needed Flag | N   | 1      | 0 = Not Accessed<br>1 = Accessed   |
| 6         | RT3\$       | GL Period                  | A   | 2      | 1-13                               |
| 7         | RT3         | Online Check Flag          | N   | 1      | 0 = Not Online<br>1 = Print Online |
| 8         | RT4         | Current Tax Adjustment     | N   | 14     | DOLL                               |
| 9         | RT5         | Posted Tax Adjustment      | N   | 14     | DOLL                               |
| 10        | RT4[0]      | Current Taxable Subtotal   | N   | 14     | DOLL                               |
| 11        | RT4[1]      | Current Nontax Subtotal    | N   | 14     | DOLL                               |
| 12        | RT4[2]      | Current Sales Tax          | N   | 14     | DOLL                               |
| 13        | RT4[3]      | Current Freight            | N   | 14     | DOLL                               |
| 14        | RT4[4]      | Current Misc               | N   | 14     | DOLL                               |
| 15        | RT4[5]      | Current Discount           | N   | 14     | DOLL                               |
| 16        | RT4[6]      | Current Prepaid Amount     | N   | 14     | DOLL                               |
| 17        | RT4[7]      | Current Prepaid Check No   | N   | 7      |                                    |

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| Field Num | Field Name  | Description                | A/N | Length | Note   |
|-----------|-------------|----------------------------|-----|--------|--------|
| 18        | RT4[8]      | Current Check Date         | N   | 7      | Julian |
| 19        | RT5[0]      | Posted Taxable Subtotal    | N   | 14     | DOLL   |
| 20        | RT5[1]      | Posted Nontaxable Subtotal | N   | 14     | DOLL   |
| 21        | RT5[2]      | Posted Sales Tax           | N   | 14     | DOLL   |
| 22        | RT5[3]      | Posted Freight             | N   | 14     | DOLL   |
| 23        | RT5[4]      | Posted Misc                | N   | 14     | DOLL   |
| 24        | RT5[5]      | Posted Discount            | N   | 14     | DOLL   |
| 25        | RT5[6]      | Posted Prepaid Amount      | N   | 14     | DOLL   |
| 26        | RT6[0]      | Reserved for OSD           | N   | 1      |        |
| 27        | RT6[1]      | Reserved for OSD           | N   | 1      |        |
| 28        | RT6[2]      | Amount Due 1/Net Return    | N   | 14     | DOLL   |
| 29        | RT6[3]      | Due Date 1/Return Date     | N   | 7      | Julian |
| 30        | RT6[4]      | Amount Due 2*              | N   | 14     | DOLL   |
| 31        | RT6[5]      | Due Date 2*                | N   | 7      | Julian |
| 32        | RT6[6]      | Amount Due 3*              | N   | 14     | DOLL   |
| 33        | RT6[7]      | Due Date 3*                | N   | 7      | Julian |
| 34        | RT7\$       | 1099 Flag                  | A   | 1      | Y or N |
| 35        | RT8\$(1,6)  | Tax Adjustment Location    | A   | 6      |        |
|           | RT8\$(7,2)  | Tax Adjustment Class       | A   | 2      | “00”   |
|           | RT8\$(9,2)  | Freight Class              | A   | 2      | “00”   |
|           | RT8\$(11,2) | Misc Class                 | A   | 2      | “00”   |
|           | RT8\$(13,6) | Tax Group                  | A   | 6      |        |
| 36        | RT8[1,1]    | Level 1 Tax                | N   | 14     | DOLL   |
| 37        | RT8[1,2]    | Level 1 Refundable         | N   | 14     | DOLL   |
| 38        | RT8[1,3]    | Level 1 Taxable            | N   | 14     | DOLL   |
| 39        | RT8[1,4]    | Level 1 Nontaxable         | N   | 14     | DOLL   |
| 40        | RT8[2,1]    | Level 2 Tax                | N   | 14     | DOLL   |
| 41        | RT8[2,2]    | Level 2 Refundable         | N   | 14     | DOLL   |

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| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 42        | RT8[2,3]   | Level 2 Taxable      | N   | 14     | DOLL |
| 43        | RT8[2,4]   | Level 2 Nontaxable   | N   | 14     | DOLL |
| 44        | RT8[3,1]   | Level 3 Tax          | N   | 14     | DOLL |
| 45        | RT8[3,2]   | Level 3 Refundable   | N   | 14     | DOLL |
| 46        | RT8[3,3]   | Level 3 Taxable      | N   | 14     | DOLL |
| 47        | RT8[3,4]   | Level 3 Nontaxable   | N   | 14     | DOLL |
| 48        | RT8[4,1]   | Level 4 Tax          | N   | 14     | DOLL |
| 49        | RT8[4,2]   | Level 4 Refundable   | N   | 14     | DOLL |
| 50        | RT8[4,3]   | Level 4 Taxable      | N   | 14     | DOLL |
| 51        | RT8[4,4]   | Level 4 Nontaxable   | N   | 14     | DOLL |
| 52        | RT8[5,1]   | Level 5 Tax          | N   | 14     | DOLL |
| 53        | RT8[5,2]   | Level 5 Refundable   | N   | 14     | DOLL |
| 54        | RT8[5,3]   | Level 5 Taxable      | N   | 14     | DOLL |
| 55        | RT8[5,4]   | Level 5 Nontaxable   | N   | 14     | DOLL |
| 56        | RT9[1]     | Total posted level 1 | N   | 14     | DOLL |
| 57        | RT9[2]     | Total posted level 2 | N   | 14     | DOLL |
| 58        | RT9[3]     | Total posted level 3 | N   | 14     | DOLL |
| 59        | RT9[4]     | Total posted level 4 | N   | 14     | DOLL |
| 60        | RT9[5]     | Total posted level 5 | N   | 14     | DOLL |
| 61        | RT99\$[0]  | Reserved for ISV     | A   | 0      |      |
| 62        | RT99[0]    | Reserved for ISV     | N   | 1      |      |
| 63        | RT99[1]    | Reserved for ISV     | N   | 1      |      |

\* unused in returns



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## POSHxxx—Ship-to Address

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The Ship-to Address file stores shipping addresses for use on purchase orders.

There is one record for each shipping address.

Channel Index: 5

IOLIST: 0910 POSHX: IOLIST SH0\$,SH1\$,SH2\$,SH99\$[ALL],  
SH99[ALL]

Array Sizes: DIM SH99\$[0],SH99[1]

String Sizes: DIM SH0\$(6),SH1\$(120),SH2\$(20)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | SH0\$    | 6      | Ship-to ID  |

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**Ship-to Address Record**

File Name: POSHxxx

Record Size: 134

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name    | Description            | A/N | Length | Note |
|-----------|---------------|------------------------|-----|--------|------|
| 1         | SH0\$(1,6)    | Ship-to ID             | A   | 6      |      |
| 2         | SH1\$(1,30)   | Ship-to (Name)         | A   | 30     |      |
|           | SH1\$(31,30)  | Ship-to Address Line 1 | A   | 30     |      |
|           | SH1\$(61,30)  | Ship-to Address Line 2 | A   | 30     |      |
|           | SH1\$(91,30)  | Ship-to Address Line 3 | A   | 30     |      |
|           | SH1\$(121,30) | Ship-to Address Line 4 | A   | 30     |      |
| 3         | SH2\$(1,20)   | Ship Via               | A   | 20     |      |
| 4         | SH99\$[0]     | Reserved for ISV       | A   | 1      |      |
| 5         | SH99[0]       | Reserved for ISV       | N   | 0      |      |
| 6         | S99[1]        | Reserved for ISV       | N   | 0      |      |

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## POTB—Purchase Order Table

---

Each application has its own copy of the General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. (It is set by the menu program in the variable T\$.)

The sample Table file is copied into the data directory at time of installation. See the Purchase Order User's Guide for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable)

IOLIST: 0900 XXTB: IOLIST T0\$,T1,T1\$,T2\$,T3\$,T4\$,T2

String Sizes: DIM T0\$(8),T1\$(1),T2\$(78),T3\$(504),T4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 0     | T0\$     | 8      | Table ID    |

---

**PO Table Record**

File Name: POTB

Record Size: 640

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                    |
|-----------|------------|-------------------|-----|--------|-------------------------------------------------------------------------|
| 1         | T0\$       | Table ID          | A   | 8      |                                                                         |
| 2         | T1         | Number of Columns | N   | 1      |                                                                         |
| 3         | T1\$       | Table Type        | A   | 1      | A = Alphanumeric<br>N = Numeric (-#####.00)<br>3 = Numeric (-#####.000) |
| 4         | T2\$       | Column Headings   | A   | 78     |                                                                         |
| 5         | T3\$       | Table Entries     | A   | 504    |                                                                         |
| 6         | T4\$       | Description       | A   | 40     |                                                                         |
| 7         | T2         | Column Length     | N   | 2      |                                                                         |

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# Resource Manager

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|                                         |        |
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## EIFDDTA—Field Definition Data

---

The Field Definition Data file contains one record for each field ID that can have a result displayed on the EIS Dashboard screen. Each record corresponds to a field ID in the EIVAL file and stores the functions and setup records needed to generate a field.

Channel Index: 3

IOLIST: 0921 EIFDDTA: IOLIST FDD0\$,FDD1\$,FDD2\$

String Sizes: DIM FDD0\$(11),FDD1\$(8),FDD2\$(8)

### Key Definitions:

| Key Number | Field                            | Description                                        |
|------------|----------------------------------|----------------------------------------------------|
| 0          | [1:1:11]                         | Field ID/Sequence #                                |
| 1          | [2:1:8]+<br>[3:1:8]+<br>[1:1:11] | Function ID +<br>Setup ID +<br>Field ID/Sequence # |
| 2          | [3:1:8]+<br>[2:1:8]+<br>[1:1:11] | Setup ID +<br>Function ID +<br>Field ID/Sequence # |
|            | 7 segments                       |                                                    |

Field Data Record

File Name: EIFDDTA

Record Size: 30 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description              | A/N | Length | Note          |
|-----------|-------------|--------------------------|-----|--------|---------------|
| 1         | FDD0\$(1,8) | Field ID                 | A   | 8      | "001" - "999" |
|           | FDD0\$(9,3) | Function Sequence Number | A   | 3      |               |
| 2         | FDD1\$      | Function ID              | A   | 8      |               |
| 3         | FDD2\$      | Setup ID                 | A   | 8      |               |

---

## EIFDHDR—Field Definition Header

---

The Field Definition Header file contains one record for each field ID that can have a result displayed on the EIS Dashboard screen. Each record corresponds to a field ID in the EIVAL file and stores a display mask and math formula.

Channel Index:        2

IOLIST:                0920 EIFDHDR:IOLIST FDH0\$,FDH1\$,FDH2\$,FDH3\$,FDH9\$,  
FDH1\$,FDH4\$,FDH5\$,FDH6\$

String Sizes:         DIM FDH0\$(8),FDH1\$(50),FDH2\$(20),FHD3\$(500),  
FDH4\$(8),FDH5\$(4),FDH6\$(1),FDH9\$(30)

### Key Definitions:

| Key Number | Field                       | Description               |
|------------|-----------------------------|---------------------------|
| 0          | [1:1:8]                     | Field ID                  |
| 1          | [2:1:50]+<br><u>[1:1:8]</u> | Description +<br>Field ID |
|            | 3 segments                  |                           |

---

**Field Header Record**

File Name: EIFDHDR

Record Size: 636 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description                | A/N | Length | Note                                                                         |
|-----------|------------|----------------------------|-----|--------|------------------------------------------------------------------------------|
| 1         | FDH0\$     | Field ID                   | A   | 8      |                                                                              |
| 2         | FDH1\$     | Field Description          | A   | 50     |                                                                              |
| 3         | FDH2\$     | Display Mask               | A   | 20     |                                                                              |
| 4         | FDH3\$     | Math Formula               | A   | 500    | PGM = program                                                                |
| 5         | FDH9\$     | Last Calculated Value      | A   | 30     |                                                                              |
| 6         | FDH1       | Last Calculated Date       | N   | 7      | Julian                                                                       |
| 7         | FDH4\$     | Last Calculated Time       | A   | 8      | HH:MM:SS                                                                     |
| 8         | FDH5\$     | Last Calculated Terminal   | A   | 4      | Txxx                                                                         |
| 9         | FDH6\$     | Last Calculated Error Type | A   | 1      | " " = OK<br>"E" = Calc Error<br>"?" = Setup<br>"_" = Interface<br>"*" = Mask |

---

## EIFUDTA—Function Definition Data

---

The Function Definition Data file contains one record for each field returned by a function. Each function may return several values of numeric or alphanumeric types.

Channel Index: 10

IOLIST: 0972 EIFUDTA: IOLIST FUD0\$,FUD1\$,FUD2\$

String Sizes: DIM FUD0\$(11),FUD1\$(1),FUD2\$(50)

### Key Definitions:

| Key Number | Field                        | Description                                        |
|------------|------------------------------|----------------------------------------------------|
| 0          | [1:1:11]                     | Function ID/Sequence Number                        |
| 1          | [2:1:1]+<br>[1:1:11]         | Field Type +<br>Function ID/Sequence Number        |
| 2          | [3:1:50]+<br><u>[1:1:11]</u> | Field Description +<br>Function ID/Sequence Number |
|            | 5 segments                   |                                                    |

---

**Function Data Record**

File Name: EIFUDTA

Record Size: 65 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description              | A/N | Length | Note                     |
|-----------|-------------|--------------------------|-----|--------|--------------------------|
| 1         | FUD0\$(1,8) | Function ID              | A   | 8      |                          |
|           | FUD0\$(9,3) | Function Sequence Number | A   | 3      | “001” - “999”            |
| 2         | FUD1\$      | Field Type               | A   | 1      | A = Alpha<br>N = Numeric |
| 3         | FUD2\$      | Field Description        | A   | 50     |                          |

---

# EIFUHDR—Function Definition Header

---

The Function Definition Header file contains one record for each function ID.

Channel Index: 9

IOLIST: 0970 EIFUHDR: IOLIST FUH0\$,FUH1\$,FUH2\$[ALL],  
FUH0[ALL],FUH1[ALL],FUH2

Array Sizes: DIM FUH2\$[9],FUH0[9],FUH1[9]

String Sizes: DIM FUH0\$(8),FUH1\$(50)

**Key Definitions:**

| Key Number | Field                       | Description                  |
|------------|-----------------------------|------------------------------|
| 0          | [1:1:8]                     | Function ID                  |
| 1          | [2:1:50]+<br><u>[1:1:8]</u> | Description +<br>Function ID |
|            | 3 segments                  |                              |

## Function Header Record

File Name: EIFUHDR

Record Size: 256 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description       | A/N | Length | Note |
|-----------|------------|-------------------|-----|--------|------|
| 1         | FUH0\$     | Function ID       | A   | 8      |      |
| 2         | FUH1\$     | Function Desc     | A   | 50     |      |
| 3         | FUH2\$[0]  | Choice #1 Desc    | A   | 12     |      |
| 4         | FUH2\$[1]  | Choice #2 Desc    | A   | 12     |      |
| 5         | FUH2\$[2]  | Choice #3 Desc    | A   | 12     |      |
| 6         | FUH2\$[3]  | Choice #4 Desc    | A   | 12     |      |
| 7         | FUH2\$[4]  | Choice #5 Desc    | A   | 12     |      |
| 8         | FUH2\$[5]  | Choice #6 Desc    | A   | 12     |      |
| 9         | FUH2\$[6]  | Choice #7 Desc    | A   | 12     |      |
| 10        | FUH2\$[7]  | Choice #8 Desc    | A   | 12     |      |
| 11        | FUH2\$[8]  | Choice #9 Desc    | A   | 12     |      |
| 12        | FUH2\$[9]  | Choice #10 Desc   | A   | 12     |      |
| 13        | FUH0[0]    | Choice #1 Length  | N   | 2      |      |
| 14        | FUH0[1]    | Choice #2 Length  | N   | 2      |      |
| 15        | FUH0[2]    | Choice #3 Length  | N   | 2      |      |
| 16        | FUH0[3]    | Choice #4 Length  | N   | 2      |      |
| 17        | FUH0[4]    | Choice #5 Length  | N   | 2      |      |
| 18        | FUH0[5]    | Choice #6 Length  | N   | 2      |      |
| 19        | FUH0[6]    | Choice #7 Length  | N   | 2      |      |
| 20        | FUH0[7]    | Choice #8 Length  | N   | 2      |      |
| 21        | FUH0[8]    | Choice #9 Length  | N   | 2      |      |
| 22        | FUH0[9]    | Choice #10 Length | N   | 2      |      |
| 23        | FUH1[0]    | Choice #1 Type    | N   | 2      |      |

---

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 24        | FUH1[1]    | Choice #2 Type   | N   | 2      |      |
| 25        | FUH1[2]    | Choice #3 Type   | N   | 2      |      |
| 26        | FUH1[3]    | Choice #4 Type   | N   | 2      |      |
| 27        | FUH1[4]    | Choice #5 Type   | N   | 2      |      |
| 28        | FUH1[5]    | Choice #6 Type   | N   | 2      |      |
| 29        | FUH1[6]    | Choice #7 Type   | N   | 2      |      |
| 30        | FUH1[7]    | Choice #8 Type   | N   | 2      |      |
| 31        | FUH1[8]    | Choice #9 Type   | N   | 2      |      |
| 32        | FUH1[9]    | Choice #10 Type  | N   | 2      |      |
| 33        | FUH2       | Reserved for OSD | N   | 3      |      |



---

## ElHIST—Field History

---

The Field History file contains one record per field per screen per day. Each record stores the displayed value and the update time.

Channel Index: 8

IOLIST: 0960 ElHIST: IOLIST HI0\$,HI1\$,HI1,HI2\$,HI3\$,HI4\$

String Sizes: DIM HI0\$(20),HI1\$(30),HI2\$(5),HI3\$(4),HI4\$(1)

### Key Definitions:

| Key Number | Field                        | Description                       |
|------------|------------------------------|-----------------------------------|
| 0          | [1:1:20]                     | Save Date/Save Time/Field ID      |
| 1          | [1:13:8]+<br><u>[1:1:12]</u> | Field ID +<br>Save Date/Save Time |
|            | 3 segments                   |                                   |

---

### Field History Data Record

File Name: EIHIST

Record Size: 75 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description          | A/N | Length | Note                                                                         |
|-----------|-------------|----------------------|-----|--------|------------------------------------------------------------------------------|
| 1         | HI0\$(1,7)  | Save Date            | A   | 7      | Julian                                                                       |
|           | HI0\$(8,5)  | Save Time            | A   | 5      | HH:MM                                                                        |
|           | HI0\$(13,8) | Field ID             | A   | 8      |                                                                              |
| 2         | HI1\$       | Value                | A   | 30     |                                                                              |
| 3         | HI1         | Last Calc Date       | N   | 7      | Julian                                                                       |
| 4         | HI2\$       | Last Calc Time       | A   | 5      | HH:MM                                                                        |
| 5         | HI3\$       | Last Calc Terminal   | A   | 4      | Txxx                                                                         |
| 6         | HI4\$       | Last Calc Error Flag | A   | 1      | “ ” = OK<br>“E” = Calc Error<br>“?” = Setup<br>“-” = Interface<br>“*” = Mask |

---

# EISCR—Screens

---

The EISCR file stores the EIS screen definition information.

Channel Index: 44

IOLIST: EISCR: IOLIST SC0\$,SC1\$,SC2\$

String Sizes: DIM SC0\$(8),SC1\$(50),SC2\$(1)

**Key Definition:**

| Key Number | Field                              | Description                                 |
|------------|------------------------------------|---------------------------------------------|
| 0          | [3:1:1] +<br>[1:1:8]               | Screen Type +<br>Screen ID                  |
| 1          | [2:1:50] +<br>[3:1:1] +<br>[1:1:8] | Description +<br>Screen Type +<br>Screen ID |
| 2          | [1:1:8] +<br>[3:1:1]               | Screen ID +<br>Screen Type                  |
|            | 7 segments                         |                                             |

EISCR Record

Filename: OSDF  
Record Size: 61(64)  
File Type: Mkeyed - Dynamic  
Number of Keys: 3

| Field Num | Field Name | Description | A/N | Length | Note                         |
|-----------|------------|-------------|-----|--------|------------------------------|
| 1         | SC0\$      | Screen ID   | A   | 8      |                              |
| 2         | SC1\$      | Description | A   | 50     |                              |
| 3         | SC2\$      | Screen Type | A   | 1      | 'C' - Character<br>'G' - GUI |

---

## EISTDTA—Setup Data

---

The Setup Data file contains setup data records for functions. These records contain user-defined information to be used by a function for calculation.

Channel Index: 6

IOLIST: 0941 EISTDTA: IOLIST STD0\$,STD1\$,STD2\$,STD3\$

String Sizes: DIM STD0\$(11),STD1\$(2),STD2\$(50),STD3\$(50)

### Key Definitions:

| Key Number | Field                           | Description                                       |
|------------|---------------------------------|---------------------------------------------------|
| 0          | [1:1:11]                        | Setup ID/Sequence Number                          |
| 1          | [1:1:8]+<br>[2:1:2]+<br>[1:9:3] | Setup ID +<br>From/Thru Type +<br>Sequence Number |
| 2          | [3:1:50]+<br><u>[1:1:11]</u>    | Description +<br>Setup ID/Sequence Number         |
|            | 6 segments                      |                                                   |

---

**Setup Data Record**

File Name: EISTDTA

Record Size: 117 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description           | A/N | Length | Note          |
|-----------|-------------|-----------------------|-----|--------|---------------|
| 1         | STD0\$(1,8) | Setup ID              | A   | 8      |               |
|           | STD0\$(9,3) | Setup Sequence Number | A   | 3      | “001” - “999” |
| 2         | STD1\$      | From/Thru Type        | A   | 2      |               |
| 3         | STD2\$      | Setup From            | A   | 50     |               |
| 4         | STD3\$      | Setup Thru            | A   | 50     |               |

---

## EISTHRDR—Setup Header

---

The Setup Header file contains the setup header records for functions. These records contain user-defined information to be used by a function for calculation.

Channel Index: 5  
IOLIST: 0940 EISTHDR: IOLIST STH0\$,STH1\$,STH2\$,STH3\$  
String Sizes: DIM STH0\$(11),STH1\$(2),STH2\$(50),STH3\$(50)

### Key Definitions:

| Key Number | Field                 | Description                  |
|------------|-----------------------|------------------------------|
| 0          | [1:1:11]              | Setup ID                     |
| 1          | [2:1:2]+<br>[1:1:11]  | From/Thru Type +<br>Setup ID |
| 2          | [3:1:50]+<br>[1:1:11] | Description +<br>Setup ID    |
| 5 segments |                       |                              |

### Setup Header Record

File Name: EISTHDR                      Record Size: 117 (128)  
File Type: Mkeyed - Dynamic            Number of Keys: 3

| Field Num | Field Name  | Description           | A/N | Length | Note  |
|-----------|-------------|-----------------------|-----|--------|-------|
| 1         | STH0\$(1,8) | Setup ID              | A   | 8      |       |
|           | STH0\$(9,3) | Setup Sequence Number | A   | 3      | “000” |
| 2         | STH1\$      | Reserved for OSD      | A   | 2      |       |
| 3         | STH2\$      | Setup Description     | A   | 50     |       |
| 4         | STH3\$      | Reserved for OSD      | A   | 50     |       |



---

# EIVAL—Calculated Values

---

The Calculated Values file contains one record for each function result that is displayed on the EIS Dashboard screen. Each record stores the value returned, the terminal that last updated the value and the last update time and date.

Channel Index: 7

IOLIST: 0950 EIVAL: IOLIST CV0\$,CV1\$,CV1,CV2\$,CV3\$,CV2

String Sizes: DIM CV0\$(15), CV1\$(30), CV2\$(8), CV3\$(4)

**Key Definitions:**

| Key Number | Field                | Description                                      |
|------------|----------------------|--------------------------------------------------|
| 0          | [1:1:18]             | Function ID/Setup ID/Seq Number                  |
| 1          | [3:1:7]+<br>[1:1:18] | Update Date +<br>Function ID/Setup ID/Seq Number |
| 2          | [5:1:4]+<br>[1:1:18] | Terminal ID +<br>Function ID/Setup ID/Seq Number |
|            | 5 segments           |                                                  |

---

**Calculated Value Record**

File Name: EIVAL

Record Size: 76 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description      | A/N | Length | Note                              |
|-----------|-------------|------------------|-----|--------|-----------------------------------|
| 1         | CV0\$(1,8)  | Function ID      | A   | 8      |                                   |
|           | CV0\$(9,8)  | Setup ID         | A   | 8      |                                   |
|           | CV0\$(17,2) | Sequence Number  | A   | 2      | 01 - 99                           |
| 2         | CV1\$       | Value            | A   | 30     |                                   |
| 3         | CV1         | Last Update Date | N   | 7      | Julian                            |
| 4         | CV2\$       | Last Update Time | A   | 8      | HH:MM:SS                          |
| 5         | CV3\$       | Terminal ID      | A   | 4      | Txxx                              |
| 6         | CV2         | Return Code      | N   | 1.0    | 0 = OK<br>1 = Error<br>2 = No App |

---

## OSAPPL.xxx—Application Information

---

The Application Information file stores information about the individual applications. Resource Manager uses it in installation and to control the Applications menu. The OSAPPL file in Windows environments is named OSAPPL.DOS and in UNIX environments it is named OSAPPL.UNX.

There is one record for each application.

Channel Index:        1

IOLIST:                0902 OSAPPL: IOLIST APPLCODE\$,APPLDESC\$, APPLFILE\$,  
                         APPLFLAG\$,APPLVER\$,APPLDATE, APPLDIR\$,APPLBASE\$

String Sizes:         DIM APPLCODE\$(2),APPLDESC\$(40),APPLFILE\$(6),  
                         APPLFLAG\$(8),APPLVER\$(5),APPLDIR\$(63),APPLBASE\$(2)

### Key Definition:

| Field | Variable   | Length | Description    |
|-------|------------|--------|----------------|
| 1     | APPLCODE\$ | 2      | Application ID |

---

**Application Information Record**

Filename: OSAPPL

Record Size: 141 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description          | A/N | Length | Note   |
|-----------|------------|----------------------|-----|--------|--------|
| 1         | APPLCODE\$ | Application Code     | A   | 2      |        |
| 2         | APPLDESC\$ | Description          | A   | 40     |        |
| 3         | APPLFILE\$ | Verification File    | A   | 6      |        |
| 4         | APPLFLAG\$ | Installed?           | A   | 8      |        |
| 5         | APPLVER\$  | Current Version      | A   | 5      |        |
| 6         | APPLDATE   | Date of Installation | N   | 7      | Julian |
| 7         | APPLDIR\$  | Program Directory    | A   | 63     |        |
| 8         | APPLBASE\$ | Base Application     | A   | 2      |        |

---

## OSBUF.TXT—Backup Command Line

---

The Backup Command Line file is a text file containing the operating system command line used to execute a backup of the selected OSAS directory. OSBUF.TXT contains the command line appropriate for diskette backup. OSBUT.TXT contains the command line appropriate for tape backup.

This file is one record in length.

Channel Index: N/A

IOLIST: N/A

### Command Line Record

Filename: OSBUF.TXT

Record Size: Variable

File Type: String

Number of Keys: 0

| Field Num | Field Name | Description    | A/N | Length          | Note |
|-----------|------------|----------------|-----|-----------------|------|
| 1         | COMM\$     | Command Syntax | A   | Variable Length |      |

The stored command line syntax contains two tokens that will be replaced by the program RMBARE. The first token is (dir), which is replaced by the path of the directory selected for backup--that is, the source of the backup. The second token is (select), which is replaced by the filename wildcard. For example, this value may contain “\*.\*” as a value.



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## OSCL—Workstation Colors

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The Workstation Colors file contains a record for each workstation with information on the colors sets used.

Channel Index: 3  
IOLIST: 0906 OSCL: IOLIST CL0\$, CL1\$[ALL]  
Array Sizes: DIM CL1\$[59]  
String Sizes: DIM CL0\$(4)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | CL0\$    | 4      | Terminal ID |

## Workstation Colors Record

Filename: OSCL

Record Size: 125 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description           | A/N | Length | Note          |
|-----------|------------|-----------------------|-----|--------|---------------|
| 1         | CL0\$      | Terminal ID           | A   | 4      |               |
| 2         | CL1\$[0]   | Function 1 Background | A   | 1      | STBL("FBKG")  |
| 3         | CL1\$[1]   | Function 1 Text       | A   | 1      | STBL("FTXT")  |
| 4         | CL1\$[2]   | Function 1 Border     | A   | 1      | STBL("FBX")   |
| 5         | CL1\$[3]   | Function 1 Title      | A   | 1      | STBL("FTTL")  |
| 6         | CL1\$[4]   | Function 2 Background | A   | 1      | STBL("FBKG2") |
| 7         | CL1\$[5]   | Function 2 Text       | A   | 1      | STBL("FTXT2") |
| 8         | CL1\$[6]   | Function 2 Border     | A   | 1      | STBL("FBX2")  |
| 9         | CL1\$[7]   | Function 2 Title      | A   | 1      | STBL("FTTL2") |
| 10        | CL1\$[8]   | Function 3 Background | A   | 1      | STBL("FBKG3") |
| 11        | CL1\$[9]   | Function 3 Text       | A   | 1      | STBL("FTXT3") |
| 12        | CL1\$[10]  | Function 3 Border     | A   | 1      | STBL("FBX3")  |
| 13        | CL1\$[11]  | Function 3 Title      | A   | 1      | STBL("FTTL3") |
| 14        | CL1\$[12]  | Menu 1 Background     | A   | 1      | STBL("MBKG1") |
| 15        | CL1\$[13]  | Menu 1 Text           | A   | 1      | STBL("MTXT1") |
| 16        | CL1\$[14]  | Menu 1 Border         | A   | 1      | STBL("MBX1")  |
| 17        | CL1\$[15]  | Menu 1 Title          | A   | 1      | STBL("MTTL1") |
| 18        | CL1\$[16]  | Menu 2 Background     | A   | 1      | STBL("MBKG2") |
| 19        | CL1\$[17]  | Menu 2 Text           | A   | 1      | STBL("MTXT2") |
| 20        | CL1\$[18]  | Menu 2 Border         | A   | 1      | STBL("MBX2")  |
| 21        | CL1\$[19]  | Menu 2 Title          | A   | 1      | STBL("MTTL2") |
| 22        | CL1\$[20]  | Menu 3 Background     | A   | 1      | STBL("MBKG3") |
| 23        | CL1\$[21]  | Menu 3 Text           | A   | 1      | STBL("MTXT3") |

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| Field Num | Field Name | Description             | A/N | Length | Note          |
|-----------|------------|-------------------------|-----|--------|---------------|
| 24        | CL1\$[22]  | Menu 3 Border           | A   | 1      | STBL("MBX3")  |
| 25        | CL1\$[23]  | Menu 3 Title            | A   | 1      | STBL("MTTL3") |
| 26        | CL1\$[24]  | Help Background         | A   | 1      | STBL("HBKG")  |
| 27        | CL1\$[25]  | Help Text               | A   | 1      | STBL("HTXT")  |
| 28        | CL1\$[26]  | Help Border             | A   | 1      | STBL("HBX")   |
| 29        | CL1\$[27]  | Help Title              | A   | 1      | STBL("HTTL")  |
| 30        | CL1\$[28]  | Inquiry Background      | A   | 1      | STBL("IBKG")  |
| 31        | CL1\$[29]  | Inquiry Text            | A   | 1      | STBL("ITXT")  |
| 32        | CL1\$[30]  | Inquiry Border          | A   | 1      | STBL("IBX")   |
| 33        | CL1\$[31]  | Inquiry Title           | A   | 1      | STBL("ITTL")  |
| 34        | CL1\$[32]  | Information Background  | A   | 1      | STBL("SBKG")  |
| 35        | CL1\$[33]  | Information Text        | A   | 1      | STBL("STXT")  |
| 36        | CL1\$[34]  | Information Border      | A   | 1      | STBL("SBX")   |
| 37        | CL1\$[35]  | Information Title       | A   | 1      | STBL("STTL")  |
| 38        | CL1\$[36]  | Error Background        | A   | 1      | STBL("EBKG")  |
| 39        | CL1\$[37]  | Error Text              | A   | 1      | STBL("ETXT")  |
| 40        | CL1\$[38]  | Error Border            | A   | 1      | STBL("EBX")   |
| 41        | CL1\$[39]  | Error Title             | A   | 1      | STBL("ETTL")  |
| 42        | CL1\$[40]  | Messages Background     | A   | 1      | STBL("MSBKG") |
| 43        | CL1\$[41]  | Messages Text           | A   | 1      | STBL("MSTXT") |
| 44        | CL1\$[42]  | Messages Border         | A   | 1      | STBL("MSBX")  |
| 45        | CL1\$[43]  | Messages Title          | A   | 1      | STBL("MSTTL") |
| 46        | CL1\$[44]  | Verification Background | A   | 1      | STBL("VBKG")  |
| 47        | CL1\$[45]  | Verification Text       | A   | 1      | STBL("VTXT")  |
| 48        | CL1\$[46]  | Verification Border     | A   | 1      | STBL("VBX")   |
| 49        | CL1\$[47]  | Verification Title      | A   | 1      | STBL("VTTL")  |
| 50        | CL1\$[48]  | Options Background      | A   | 1      | STBL("OBKG")  |
| 51        | CL1\$[49]  | Options Text            | A   | 1      | STBL("OTXT")  |

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| Field Num | Field Name | Description     | A/N | Length | Note         |
|-----------|------------|-----------------|-----|--------|--------------|
| 52        | CL1\$[50]  | Options Border  | A   | 1      | STBL("OBX")  |
| 53        | CL1\$[51]  | Options Title   | A   | 1      | STBL("OTTL") |
| 54        | CL1\$[52]  | OSD1 Background | A   | 1      |              |
| 55        | CL1\$[53]  | OSD1 Text       | A   | 1      |              |
| 56        | CL1\$[54]  | OSD1 Border     | A   | 1      |              |
| 57        | CL1\$[55]  | OSD1 Title      | A   | 1      |              |
| 58        | CL1\$[56]  | OSD2 Background | A   | 1      |              |
| 59        | CL1\$[57]  | OSD2 Text       | A   | 1      |              |
| 60        | CL1\$[58]  | OSD2 Border     | A   | 1      |              |
| 61        | CL1\$[59]  | OSD2 Title      | A   | 1      |              |

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## OSCN—Country Code

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The Country Code file contains information about countries.

Channel Index: 4

IOLIST: 0908 OSCN: IOLIST CN0\$, CN1\$, CN2\$, CN3\$

String Sizes: DIM CN0\$(2), CN1\$(25), CN2\$(20), CN3\$(2)

### Key Definitions:

| Key Number | Field                 | Description                          |
|------------|-----------------------|--------------------------------------|
| 0          | [1:1:2]               | Country ID                           |
| 1          | [2:1:25] +<br>[1:1:2] | Country Name +<br>Country ID         |
| 2          | [4:1:2] +<br>[1:1:2]  | Federal Express Code +<br>Country ID |
|            | 5 segments            |                                      |

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**Country Code Record**

Filename: OSCN                      Record Size: 34 (64)  
File Type: Mkeyed - Dynamic       Number of Keys: 3

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 1         | CN0\$      | Country ID           | A   | 2      |      |
| 2         | CN1\$      | Country Name         | A   | 25     |      |
| 3         | CN2\$      | Phone Mask           | A   | 20     |      |
| 4         | CN3\$      | Federal Express Code | A   | 2      |      |

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## OSCNVT.HDR—Conversion Header

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The Conversion Header file contains information about versions of each application for use during application file conversions.

Channel Index: 70

Template: DIM OSCNVT\$:"APP:C(2\*),VER:C(5\*), STEPVER[15]:C(5\*),  
STEPYN[15]:C(1\*),RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definition:

| Field | Variable | Length | Description    |
|-------|----------|--------|----------------|
| 1     | APP\$    | 2      | Application ID |

## Conversion Header Record

Filename: OSCNVT.HDR

Record Size: 139 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description                    | A/N | Length | Note   |
|-----------|-------------|--------------------------------|-----|--------|--------|
| 1         | APP         | Application ID                 | C   | 2      |        |
| 2         | VER         | Current Version Installed      | C   | 5      | 2.2    |
| 3         | STEPVER[1]  | Conversion Steps               | C   | 5      | 2.2    |
| 4         | STEPVER[2]  | Conversion Steps               | C   | 5      | 2.2    |
| 5         | STEPVER[3]  | Conversion Steps               | C   | 5      | 2.2    |
| 6         | STEPVER[4]  | Conversion Steps               | C   | 5      | 2.2    |
| 7         | STEPVER[5]  | Conversion Steps               | C   | 5      | 2.2    |
| 8         | STEPVER[6]  | Conversion Steps               | C   | 5      | 2.2    |
| 9         | STEPVER[7]  | Conversion Steps               | C   | 5      | 2.2    |
| 10        | STEPVER[8]  | Conversion Steps               | C   | 5      | 2.2    |
| 11        | STEPVER[9]  | Conversion Steps               | C   | 5      | 2.2    |
| 12        | STEPVER[10] | Conversion Steps               | C   | 5      | 2.2    |
| 13        | STEPVER[11] | Conversion Steps               | C   | 5      | 2.2    |
| 14        | STEPVER[12] | Conversion Steps               | C   | 5      | 2.2    |
| 15        | STEPVER[13] | Conversion Steps               | C   | 5      | 2.2    |
| 16        | STEPVER[14] | Conversion Steps               | C   | 5      | 2.2    |
| 17        | STEPVER[15] | Conversion Steps               | C   | 5      | 2.2    |
| 18        | STEPYN[1]   | Write to conversion directory? | C   | 1      | Y or N |
| 19        | STEPYN[2]   | Write to conversion directory? | C   | 1      | Y or N |
| 20        | STEPYN[3]   | Write to conversion directory? | C   | 1      | Y or N |
| 21        | STEPYN[4]   | Write to conversion directory? | C   | 1      | Y or N |
| 22        | STEPYN[5]   | Write to conversion directory? | C   | 1      | Y or N |
| 23        | STEPYN[6]   | Write to conversion directory? | C   | 1      | Y or N |

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| Field Num | Field Name | Description                    | A/N | Length | Note   |
|-----------|------------|--------------------------------|-----|--------|--------|
| 24        | STEPYN[7]  | Write to conversion directory? | C   | 1      | Y or N |
| 25        | STEPYN[8]  | Write to conversion directory? | C   | 1      | Y or N |
| 26        | STEPYN[9]  | Write to conversion directory? | C   | 1      | Y or N |
| 27        | STEPYN[10] | Write to conversion directory? | C   | 1      | Y or N |
| 28        | STEPYN[11] | Write to conversion directory? | C   | 1      | Y or N |
| 29        | STEPYN[12] | Write to conversion directory? | C   | 1      | Y or N |
| 30        | STEPYN[13] | Write to conversion directory? | C   | 1      | Y or N |
| 31        | STEPYN[14] | Write to conversion directory? | C   | 1      | Y or N |
| 32        | STEPYN[15] | Write to conversion directory? | C   | 1      | Y or N |
| 33        | RSV1       | Reserved for OSD               | C   | 1      |        |
| 34        | RSV2       | Reserved for OSD               | N   | 1      |        |
| 35        | ISVA       | Reserved for ISV               | C   | 1      |        |
| 36        | ISVN[1]    | Reserved for ISV               | N   | 1      |        |
| 37        | ISVN[2]    | Reserved for ISV               | N   | 1      |        |



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## OSCODE—Access Code

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The Access Code file is a keys-only file containing the valid menu selections for an access code for each company. The menu program checks this file each time a menu item is selected. If the same program is run from different menu items, the program must have a nonspace character in its Parameter field to allow a unique access code for each menu selection.

If no access codes exist for a company, all menu selections are valid. If an access code exists for a company, the menu selection must be listed in the Access Code file for the user's current access code.

Channel Index:        2

IOLIST:                0904 OSCODE: IOLIST CODECOMP\$,CODECODE\$,  
                              CODEMENU\$,CODENAME\$,CODEPARM\$,CODECODE2\$

String Sizes:         DIM CODECOMP\$(3),CODECODE\$(12),CODEMENU\$(1),  
                              CODENAME\$(12),CODEPARM\$(12),CODECODE2\$(12)

### Key Definitions:

| Key Number | Field                                                          | Description                                                                           |
|------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 0          | [1:1:3] +<br>[6:1:12] +<br>[3:1:1] +<br>[4:1:12] +<br>[5:1:12] | Company ID +<br>Access Name +<br>Menu Type +<br>Program/Menu Name +<br>Menu Parameter |
| 1          | [1:1:3] +<br>[2:1:12] +<br>[3:1:1] +<br>[4:1:12] +<br>[5:1:12] | Company ID +<br>Access Code +<br>Menu Type +<br>Program/Menu Name +<br>Menu Parameter |
|            | 10 segments                                                    |                                                                                       |

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**Access Code Record**

Filename: OSCODE

Record Size: 58 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description       | A/N | Length | Note      |
|-----------|-------------|-------------------|-----|--------|-----------|
| 1         | CODECOMP\$  | Company ID        | A   | 3      | Encrypted |
| 2         | CODECODE\$  | Access Code       | A   | 12     |           |
| 3         | CODEMENU\$  | Menu Type         | A   | 1      |           |
| 4         | CODENAME\$  | Program/Menu Name | A   | 12     |           |
| 5         | CODEPARM\$  | Menu Parameter    | A   | 12     |           |
| 6         | CODECODE2\$ | Access Name       | A   | 12     |           |

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## OSCOMP—System Company ID

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The System Company ID file keeps track of the company names associated with the company IDs. A record is added to this file each time a new company ID is defined from the menu.

NOTE: The OSCOMP file in the data directory can be used with live data; it initially contains no company IDs. Another copy of OSCOMP is in the sample data directory for use with the sample data; it contains company H.

There is one record for every company that is entered.

Channel Index: 5

IOLIST: 0910 OSCOMP: IOLIST CO0\$, CO1\$, CO2\$, CO3\$, CO4\$, CO5\$, CO6\$, CO7\$, CO8\$, CO9\$, CO10\$, CO11\$, CO12\$[ALL], CO0[ALL], CO13\$[ALL]

Array Sizes: DIM CO12\$[15], CO0[15], CO13\$[3]

String Sizes: DIM CO0\$(3), CO1\$(30), CO2\$(25), CO3\$(25), CO4\$(15), CO5\$(3), CO6\$(10), CO7\$(21), CO8\$(20), CO9\$(1), CO10\$(1), CO11\$(20)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | CO0\$    | 3      | Company ID  |

## Company Record

Filename: OSCOMP

Record Size: 197 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name  | Description           | A/N | Length | Note                                               |
|-----------|-------------|-----------------------|-----|--------|----------------------------------------------------|
| 1         | CO0\$       | Company ID            | A   | 3      |                                                    |
| 2         | CO1\$       | Company Name          | A   | 30     |                                                    |
| 3         | CO2\$       | Address 1             | A   | 25     |                                                    |
| 4         | CO3\$       | Address 2             | A   | 25     |                                                    |
| 5         | CO4\$       | City                  | A   | 15     |                                                    |
| 6         | CO5\$       | State                 | A   | 3      |                                                    |
| 7         | CO6\$       | Zip                   | A   | 10     |                                                    |
| 8         | CO7\$(1,2)  | Country Code          | A   | 2      |                                                    |
|           | CO7\$(4,12) | Reserved for OSD      | A   | 12     |                                                    |
|           | CO7\$(16,6) | Site Number           | A   | 6      |                                                    |
| 9         | CO8\$       | Phone Number          | A   | 20     |                                                    |
| 10        | CO9\$       | Date Mask             | A   | 1      | 0 = American (MM/DD/YY)<br>1 = European (DD/MM/YY) |
| 11        | CO10\$      | Time Mask             | A   | 1      | 0 = 12 Hour (hh:mm AM/PM)<br>1 = 23 Hour (HH:mm)   |
| 12        | CO11\$      | Fax Number            | A   | 20     |                                                    |
| 13        | CO12\$[0]   | Location ID           | A   | 6      | STBL("WHSE")                                       |
| 14        | CO12\$[1]   | Bank ID               | A   | 6      | STBL("BANK")                                       |
| 15        | CO12\$[2]   | OSAS Web              | A   | 8      | "Active", "Inactive"                               |
| 16        | CO12\$[3]   | OSAS Web Batch ID     | A   | 6      |                                                    |
| 17        | CO12\$[4]   | Email Address         | A   | 50     |                                                    |
| 18        | CO12\$[5]   | Web Site              | A   | 50     |                                                    |
| 19        | CO12\$[6]   | Weight Unit           | A   | 3      | STBL ("WT")                                        |
| 20        | CO12\$[7]   | OSAS Web Order Prefix | A   | 2      |                                                    |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 21        | CO12\$[8]  | Reserved for OSD         | A   | 0      |      |
| 22        | CO12\$[9]  | Reserved for OSD         | A   | 0      |      |
| 23        | CO12\$[10] | Reserved for OSD         | A   | 0      |      |
| 24        | CO12\$[11] | Reserved for OSD         | A   | 0      |      |
| 25        | CO12\$[12] | Reserved for ISV         | A   | 0      |      |
| 26        | CO12\$[13] | Reserved for ISV         | A   | 0      |      |
| 27        | CO12\$[14] | Reserved for ISV         | A   | 0      |      |
| 28        | CO12\$[15] | Reserved for ISV         | A   | 0      |      |
| 29        | CO0[0]     | Regular Dollars Decimals | N   | 1      |      |
| 30        | CO0[1]     | IN Unit Cost Decimals    | N   | 1      |      |
| 31        | CO0[2]     | IN Unit Price Decimals   | N   | 1      |      |
| 32        | CO0[3]     | IN Quantity Decimals     | N   | 1      |      |
| 33        | CO0[4]     | Payroll Rates Decimals   | N   | 1      |      |
| 34        | CO0[5]     | Payroll Hours Decimals   | N   | 1      |      |
| 35        | CO0[6]     | Credit Limits Decimals   | N   | 1      |      |
| 36        | CO0[7]     | Reserved for OSD         | N   | 0      |      |
| 37        | CO0[8]     | Reserved for OSD         | N   | 0      |      |
| 38        | CO0[9]     | Reserved for OSD         | N   | 0      |      |
| 39        | CO0[10]    | Reserved for OSD         | N   | 0      |      |
| 40        | CO0[11]    | Reserved for OSD         | N   | 0      |      |
| 41        | CO0[12]    | Reserved for OSD         | N   | 0      |      |
| 42        | CO0[13]    | Reserved for OSD         | N   | 0      |      |
| 43        | CO0[14]    | Reserved for ISV         | N   | 0      |      |
| 44        | CO0[15]    | Reserved for ISV         | N   | 0      |      |
| 45        | CO13\$[0]  | User-Defined Field 1     | A   | 20     |      |
| 46        | CO13\$[1]  | User-Defined Field 2     | A   | 20     |      |
| 47        | CO13\$[2]  | User-Defined Field 3     | A   | 20     |      |
| 48        | CO13\$[3]  | User-Defined Field 4     | A   | 20     |      |



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# OSCOPYR—Copyright Messages

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The Copyright Messages file contains copyright messages for applications, enhancements and add-ons.

Channel Index: 6

IOLIST: 0912 OSCOPYR: IOLIST COPRAPPL\$, COPRFLAG\$,  
COPRLINE\$, COPRTEXT\$

String Sizes: DIM COPRAPPL\$(2), COPRFLAG\$(8),COPRLINE\$(1),  
COPRTEXT\$(70)

**Key Definitions:**

| Key Number | Field                                    | Description                                           |
|------------|------------------------------------------|-------------------------------------------------------|
| 0          | [1:1:2] +<br>[2:1:8] +<br><u>[3:1:1]</u> | Application Code +<br>Enhancement ID +<br>Line Number |
|            | 3 segments                               |                                                       |

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## Copyright Record

Filename: OSCOPR

Record Size: 85 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | COPRAPPL\$ | Application Code | A   | 2      |      |
| 2         | COPRFLAG\$ | Enhancement ID   | A   | 8      |      |
| 3         | COPRLINE\$ | Line number      | A   | 1      | *    |
| 4         | COPRTEXT\$ | Copyright Text   | A   | 70     |      |

\*The line number starts from 0 and increments by 1 for each copyright line for an application, enhancement or add-on.

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## OSDE—Device Setup

---

The Device Setup file contains information needed to construct a maintenance screen for the Devices function in Resource Manager.

Channel Index:        7

IOLIST:                0914 OSDE: IOLIST DE0\$, DE1\$[ALL], DE0[ALL]

Array Sizes:           DIM DE1\$[19], DE0[19]

String Sizes:          DIM DE0\$(1)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | DE0\$    | 1      | Device Type |

## Device Setup Record

Filename: OSDE

Record Size: 362 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description    | A/N | Length | Note                                       |
|-----------|------------|----------------|-----|--------|--------------------------------------------|
| 1         | DE0\$      | Device Type    | A   | 1      | T = Terminal<br>P = Printer<br>D = Plotter |
| 2         | DE1\$[0]   | Device Mode 1  | A   | 15     |                                            |
| 3         | DE1\$[1]   | Device Mode 2  | A   | 15     |                                            |
| 4         | DE1\$[2]   | Device Mode 3  | A   | 15     |                                            |
| 5         | DE1\$[3]   | Device Mode 4  | A   | 15     |                                            |
| 6         | DE1\$[4]   | Device Mode 5  | A   | 15     |                                            |
| 7         | DE1\$[5]   | Device Mode 6  | A   | 15     |                                            |
| 8         | DE1\$[6]   | Device Mode 7  | A   | 15     |                                            |
| 9         | DE1\$[7]   | Device Mode 8  | A   | 15     |                                            |
| 10        | DE1\$[8]   | Device Mode 9  | A   | 15     |                                            |
| 11        | DE1\$[9]   | Device Mode 10 | A   | 15     |                                            |
| 12        | DE1\$[10]  | Device Mode 11 | A   | 15     |                                            |
| 13        | DE1\$[11]  | Device Mode 12 | A   | 15     |                                            |
| 14        | DE1\$[12]  | Device Mode 13 | A   | 15     |                                            |
| 15        | DE1\$[13]  | Device Mode 14 | A   | 15     |                                            |
| 16        | DE1\$[14]  | Device Mode 15 | A   | 15     |                                            |
| 17        | DE1\$[15]  | Device Mode 16 | A   | 15     |                                            |
| 18        | DE1\$[16]  | Device Mode 17 | A   | 15     |                                            |
| 19        | DE1\$[17]  | Device Mode 18 | A   | 15     |                                            |
| 20        | DE1\$[18]  | Device Mode 19 | A   | 15     |                                            |
| 21        | DE1\$[19]  | Device Mode 20 | A   | 15     |                                            |

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| Field Num | Field Name | Description   | A/N | Length | Note                                                                                          |
|-----------|------------|---------------|-----|--------|-----------------------------------------------------------------------------------------------|
| 22        | DE0[0]     | Input Type 1  | N   | 1      | 0 = YES/NO<br>1 = Integer<br>2 = String<br>3 = Hex Sequence<br>4 = YES/NO/Hex<br>5 = Filename |
| 23        | DE0[1]     | Input Type 2  | N   | 1      |                                                                                               |
| 24        | DE0[2]     | Input Type 3  | N   | 1      |                                                                                               |
| 25        | DE0[3]     | Input Type 4  | N   | 1      |                                                                                               |
| 26        | DE0[4]     | Input Type 5  | N   | 1      |                                                                                               |
| 27        | DE0[5]     | Input Type 6  | N   | 1      |                                                                                               |
| 28        | DE0[6]     | Input Type 7  | N   | 1      |                                                                                               |
| 29        | DE0[7]     | Input Type 8  | N   | 1      |                                                                                               |
| 30        | DE0[8]     | Input Type 9  | N   | 1      |                                                                                               |
| 31        | DE0[9]     | Input Type 10 | N   | 1      |                                                                                               |
| 32        | DE0[10]    | Input Type 11 | N   | 1      |                                                                                               |
| 33        | DE0[11]    | Input Type 12 | N   | 1      |                                                                                               |
| 34        | DE0[12]    | Input Type 13 | N   | 1      |                                                                                               |
| 35        | DE0[13]    | Input Type 14 | N   | 1      |                                                                                               |
| 36        | DE0[14]    | Input Type 15 | N   | 1      |                                                                                               |
| 37        | DE0[15]    | Input Type 16 | N   | 1      |                                                                                               |
| 38        | DE0[16]    | Input Type 17 | N   | 1      |                                                                                               |
| 39        | DE0[17]    | Input Type 18 | N   | 1      |                                                                                               |
| 40        | DE0[18]    | Input Type 19 | N   | 1      |                                                                                               |
| 41        | DE0[19]    | Input Type 20 | N   | 1      |                                                                                               |



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## OSDF—Workstation Defaults

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The Workstation Defaults file contains a record for each workstation with information about the default values used.

Channel Index: 8

IOLIST: 0916 OSDF: IOLIST DF0\$, DF1\$, DF2\$, DF3\$[ALL],DF4\$[ALL]

Array Sizes: DIM DF3\$[19], DF4\$[19]

String Sizes: DIM DF0\$(4), DF1\$(3), DF2\$(3)

### Key Definition:

| Key Number | Variable       | Description |
|------------|----------------|-------------|
| 0          | <u>[1:1:4]</u> | Terminal ID |
|            | 1 segment      |             |

## Workstation Defaults Record

Filename: OSDF

Record Size: 135 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description               | A/N | Length | Note              |
|-----------|------------|---------------------------|-----|--------|-------------------|
| 1         | DF0\$      | Terminal ID               | A   | 4      |                   |
| 2         | DF1\$      | Current Live Company ID   | A   | 3      |                   |
| 3         | DF2\$      | Current Sample Company ID | A   | 3      |                   |
| 4         | DF3\$[0]   | Bell                      | A   | 2      | STBL("BELL")      |
| 5         | DF3\$[1]   | Verify                    | A   | 2      | STBL("VERSW")     |
| 6         | DF3\$[2]   | Insert                    | A   | 2      | STBL("INSERT")    |
| 7         | DF3\$[3]   | Quick                     | A   | 2      | STBL("QUICK")     |
| 8         | DF3\$[4]   | Reserved for OSD          | A   | 2      |                   |
| 9         | DF3\$[5]   | Reserved for OSD          | A   | 2      |                   |
| 10        | DF3\$[6]   | Allow Exit                | A   | 2      | STBL("EXIT")      |
| 11        | DF3\$[7]   | Display Copyrights        | A   | 2      | N/A               |
| 12        | DF3\$[8]   | Live Data                 | A   | 2      | STBL("LIVE")      |
| 13        | DF3\$[9]   | Verify Page Down          | A   | 2      | STBL("PGDN")      |
| 14        | DF3\$[10]  | Compress to Screen        | A   | 2      | STBL("CTS")       |
| 15        | DF3\$[11]  | Online Help               | A   | 2      | STBL("ONLINE")    |
| 16        | DF3\$[12]  | Banner Pages              | A   | 2      | STBL("BANNER")    |
| 17        | DF3\$[13]  | GUI functions             | A   | 2      | STBL ("GUI")      |
| 18        | DF3\$[14]  | Favorites                 | A   | 2      | STBL ("FAV")      |
| 19        | DF3\$[15]  | Scale GUI Screens         | A   | 2      | STBL ("SCALEGUI") |
| 20        | DF3\$[16]  | Inquire Mode              | A   | 2      | STBL ("ALTSORT")  |
| 21        | DF3\$[17]  | Clipboard                 | A   | 2      | STBL ("WINCOPY")  |
| 22        | DF3\$[18]  | Reserved for ISV          | A   | 2      |                   |
| 23        | DF3\$[19]  | Reserved for ISV          | A   | 2      |                   |

---

| Field Num | Field Name | Description                                                | A/N | Length | Note                  |
|-----------|------------|------------------------------------------------------------|-----|--------|-----------------------|
| 24        | DF4\$[0]   | Print File Directory                                       | A   | 1      | “DIRS”(1,1)           |
| 25        | DF4\$[1]   | Sort File Directory                                        | A   | 1      | “DIRS”(2,1)           |
| 26        | DF4\$[2]   | User ID                                                    | A   | 25     | N/A                   |
| 27        | DF4\$[3]   | Printer                                                    | A   | 15     | STBL(“PRINTER”)       |
| 28        | DF4\$[4]   | 123 Cells                                                  | A   | 0      | STBL(“123 CELLS”)     |
| 29        | DF4\$[5]   | 123 Rows                                                   | A   | 0      | STBL(“123 ROWS”)      |
| 30        | DF4\$[6]   | Screen Pages                                               | A   | 0      | STBL(“SCREENS”)       |
| 31        | DF4\$[7]   | Location ID                                                | A   | 0      | STBL(“WHSE”)          |
| 32        | DF4\$[8]   | Bank ID                                                    | A   | 0      | STBL(“BANK”)          |
| 33        | DF4\$[9]   | EIS dashboard                                              | A   | 0      |                       |
| 34        | DF4\$[10]  | Menu style                                                 | A   | 0      |                       |
| 35        | DF4\$[11]  | Menu Delay value                                           | A   | 0      | STBL ( “MENU DELAY”)  |
| 36        | DF4\$[12]  | Menu Background bitmap                                     | A   | 0      | STBL ( “BITMAP”)      |
| 37        | DF4\$[13]  | Adobe Acrobat path                                         | A   | 0      | STBL ( “HELPPREADER”) |
| 38        | DF4\$[14]  | Web Browser Default (1,60)                                 | A   | 60     |                       |
|           | DF4\$[14]  | E-Mail Client Default (61,60)                              | A   | 60     |                       |
| 39        | DF4\$[15]  | Default E-Mail Client From (Overrides system-wide default) | A   | 0      |                       |
| 40        | DF4\$[16]  | Screen X Position                                          | A   | 4      | STBL ( “SCREENX”)     |
| 41        | DF4\$[17]  | Screen Y Position                                          | A   | 4      | STBL ( “SCREENY”)     |
| 42        | DF4\$[18]  | Reserved for ISV                                           | A   | 0      |                       |
| 43        | DF4\$[19]  | Reserved for ISV                                           | A   | 0      |                       |



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## OSD—E-Mail Defaults

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The E-mail Defaults file stores information about the e-mail addresses you set up and maintain with the E-Mail Setup function on the Resource Manager System File Maintenance menu. OSAS uses this information to create the e-mail message correctly when you e-mail reports to others.

Template                    DIM OSD\$:"CID:C(3\*),PROGNAME:C(12\*),  
                              TERMINALID:C(4\*),EMAIL:C(50\*),CC:C(50\*),SUBJECT:C(60\*),  
                              ATTACH:C(1\*),ISVA:C(1\*),ISVN1:N(1\*),ISVN2:N(2\*)"

### Key Definition:

| Key Number | Variable                                  | Description                               |
|------------|-------------------------------------------|-------------------------------------------|
| 0          | [1:1:3] +<br>[2:1:12] +<br><u>[3:1:4]</u> | Company ID<br>Program Name<br>Terminal ID |
|            | 3 segments                                |                                           |

## E-Mail Defaults Record

Filename: OSD

Record Size: 193 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description                | A/N | Length | Note |
|-----------|------------|----------------------------|-----|--------|------|
| 1         | CID        | Company ID                 | A   | 3      |      |
| 2         | PROGNAME   | Program Name               | A   | 12     |      |
| 3         | TERMINALID | Terminal ID                | A   | 4      |      |
| 4         | EMAIL      | E-Mail Address             | A   | 50     |      |
| 5         | CC         | Carbon Copy E-Mail Address | A   | 50     |      |
| 6         | SUBJECT    | Subject                    | A   | 60     |      |
| 7         | ATTACH     | E-Mail Attach              | A   | 1      | Y/N  |
| 8         | ISVA       | Reserved for ISV           | A   | 1      |      |
| 9         | ISVN1      | Reserved for ISV           | N   | 1      |      |
| 10        | ISVN2      | Reserved for ISV           | N   | 1      |      |

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# OSER—Error Log

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The Error Log file contains information about BASIC errors that occurred on a user’s system during normal operations.

Channel Index:        11

IOLIST:                0922 OSER: IOLIST ERR0\$, ERR1\$, ERR2\$, ERR3\$,ERR4\$,  
ERR5\$, ERR6\$, ERR7\$, ERR8\$, ERR0, ERR1,ERR2

String Sizes:         DIM ERR0\$(2), ERR1\$(75), ERR2\$(75),  
ERR3\$(120),ERR4\$(60), ERR5\$(12), ERR6\$(3), ERR7\$(10),  
ERR8\$(9)

**Key Definitions:**

| Key Number | Field                                                               | Description                                          |
|------------|---------------------------------------------------------------------|------------------------------------------------------|
| 0          | [1:1:2] +<br>[8:1:10:“D”] +<br><u>[9:1:9:“D”]</u><br><br>3 segments | Application ID +<br>Date of Error +<br>Time of Error |

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**Error Record**

Filename: OSER

Record Size: 391 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description          | A/N | Length | Note    |
|-----------|------------|----------------------|-----|--------|---------|
| 1         | ERR0\$     | Application ID       | A   | 2      |         |
| 2         | ERR1\$     | Error Message        | A   | 75     |         |
| 3         | ERR2\$     | Additional Message   | A   | 75     |         |
| 4         | ERR3\$     | Line Listing         | A   | 120    |         |
| 5         | ERR4\$     | Error Description    | A   | 60     |         |
| 6         | ERR5\$     | Workspace Program    | A   | 12     | PGM(-1) |
| 7         | ERR6\$     | Terminal ID          | A   | 3      | FID(0)  |
| 8         | ERR7\$     | Date of Error        | A   | 10     |         |
| 9         | ERR8\$     | Time of Error        | A   | 9      |         |
| 10        | ERR0       | Current Error Number | N   | 3      | ERR     |
| 11        | ERR1       | Host Error Number    | N   | 3      | TCB(10) |
| 12        | ERR2       | Date of Error        | N   | 7      | Julian  |

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## OSFD—Change Fields Detail

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The Change Fields Detail file contains detail file information about the files and fields that need to be changed in the Change Fields function.

Template: OSFD\$:"FLDNAME:C(16\*),SEQ:C(6\*),FILENAME:C(16\*),  
FILEDESC:C(40\*),NUMFIELD:C(1\*),FLDNUM:N(3\*),  
FLDSTART:N(3\*),FLDLENGTH:N(3\*),RECTEST:C(1\*),  
RECNUMFIELD:C(1\*),RECFLD:N(3\*),RECSTART:N(3\*),  
RECLEN:N(3\*),RECOPER:C(2\*),RECVAL:C(25\*),FLAG:C(1\*),  
ISVA:C(1\*), ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                               | Description                                          |
|------------|-------------------------------------|------------------------------------------------------|
| 0          | [1:1:16] +<br>[2:1:6]               | Change Field Name +<br>Sequence Number               |
| 1          | [3:1:16] +<br>[1:1:16] +<br>[2:1:6] | Filename +<br>Change Field Name +<br>Sequence Number |
| <hr/>      |                                     |                                                      |
|            | 5 segments                          |                                                      |

## Change Fields Detail Record

Filename: OSFD

Record Size: 192 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description                     | A/N | Length | Note |
|-----------|-------------|---------------------------------|-----|--------|------|
| 1         | FLDNAME     | Change Field Name               | A   | 16     |      |
| 2         | SEQ         | Sequence Number                 | A   | 6      |      |
| 3         | FILENAME    | File Name                       | A   | 16     |      |
| 4         | FILEDESC    | File Description                | A   | 40     |      |
| 5         | NUMFIELD    | Is this a numeric field?        | A   | 1      | Y/N  |
| 6         | FLDNUM      | Field Number                    | N   | 3      |      |
| 7         | FLDSTART    | Start Position in Field         | N   | 3      |      |
| 8         | FLDLENGTH   | Length within field             | N   | 3      |      |
| 9         | RECTEST     | Is there a record test?         | A   | 1      | Y/N  |
| 10        | RECNUMFIELD | Is record test a numeric field? | A   | 1      | Y/N  |
| 11        | RECFLD      | Test Field Number               | N   | 3      |      |
| 12        | RECSTART    | Test Start Position in Field    | N   | 3      |      |
| 13        | RECLEN      | Test Length within Field        | N   | 3      |      |
| 14        | RECOPER     | Operator to test field for      | A   | 2      |      |
| 15        | RECVAL      | Value to apply operator to      | A   | 25     |      |
| 16        | FLAG        | Include in Change Tag           | A   | 1      | Y/N  |
| 17        | ISVA        | Reserved for ISV                | A   | 1      |      |
| 18        | ISVN[1]     | Reserved for ISV                | N   | 1      |      |
| 19        | ISVN[2]     | Reserved for ISV                | N   | 1      |      |

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## OSFH—Change Fields Header

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The Change Fields Header file contains header information for the Change Fields function.

Template:           OSFH\$:"FLDNAME:C(16\*),DESCR:C(25\*),APPL:C(2\*),  
MSTFILE:C(16\*),FILEDESC:C(40\*),NUMFIELD:C(1\*),  
FLDNUM:N(3\*),FLDSTART:N(3\*),FLDLENGTH:N(3\*),  
WINDID:C(9\*),SELVAL:C(40\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                  | Description                        |
|------------|------------------------|------------------------------------|
| 0          | [1:1:16]               | Change Field Name                  |
| 1          | [2:1:25] +<br>[1:1:16] | Description +<br>Change Field Name |
| 2          | [4:1:16] +<br>[1:1:16] | Master File +<br>Change Field Name |
| 3          | [3:1:2] +<br>[1:1:16]  | Application +<br>Change Field Name |
| <hr/>      |                        |                                    |
|            |                        | 7 segments                         |

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## Change Fields Header Record

Filename: OSFH

Record Size: 256

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name | Description                    | A/N | Length | Note |
|-----------|------------|--------------------------------|-----|--------|------|
| 1         | FLDNAME    | Change Field Name              | A   | 16     |      |
| 2         | DESCR      | Change Field Description       | A   | 25     |      |
| 3         | APPL       | Application                    | A   | 2      |      |
| 4         | MSTFILE    | Master File                    | A   | 16     |      |
| 5         | FILEDESC   | File Description               | A   | 40     |      |
| 6         | NUMFIELD   | Is this a numeric field?       | A   | 1      | Y/N  |
| 7         | FLDNUM     | Master Field Number            | N   | 3      |      |
| 8         | FLDSTART   | Master Start Position in Field | N   | 3      |      |
| 9         | FLDLENGTH  | Master Length within field     | N   | 3      |      |
| 10        | WINDID     | F2 Window ID                   | A   | 9      |      |
| 11        | SELVAL     | F2 Selval                      | A   | 40     |      |
| 12        | ISVA       | Reserved for ISV               | A   | 1      |      |
| 13        | ISVN[1]    | Reserved for ISV               | N   | 1      |      |
| 14        | ISVN[2]    | Reserved for ISV               | N   | 1      |      |

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## OSFRM—Application Forms Type

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The Application Forms Type file contains information about the types of forms used in the applications, including number of copies and copy names.

Channel Index: 25

Template: DIM OSFRM\$:"TYP:C(6),CID:C(3\*),FNAM:C(20\*),  
CNUM:N(1\*),CNAM[9]:C(15\*),ALIGN:C(3\*),MNT[9]:C(3\*),RS  
V1:C(1\*),RSV2:N(1\*),LNUM:N(3\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Field | Variable    | Length | Description               |
|-------|-------------|--------|---------------------------|
| 1     | TYP + CID\$ | 9      | Form Type +<br>Company ID |

## Application Form Types Record

Filename: OSFRM

Record Size: 231 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description               | A/N | Length | Note      |
|-----------|------------|---------------------------|-----|--------|-----------|
| 1         | TYP        | Form Type                 | C   | 6      |           |
|           | CID        | Company ID                | C   | 3      |           |
| 2         | FNAM       | Form Name                 | C   | 20     |           |
| 3         | CNUM       | Number of Copies          | N   | 1      | 1-9       |
| 4         | CNAM[1]    | Copy Name                 | C   | 15     |           |
| 5         | CNAM[2]    | Copy Name                 | C   | 15     |           |
| 6         | CNAM[3]    | Copy Name                 | C   | 15     |           |
| 7         | CNAM[4]    | Copy Name                 | C   | 15     |           |
| 8         | CNAM[5]    | Copy Name                 | C   | 15     |           |
| 9         | CNAM[6]    | Copy Name                 | C   | 15     |           |
| 10        | CNAM[7]    | Copy Name                 | C   | 15     |           |
| 11        | CNAM[8]    | Copy Name                 | C   | 15     |           |
| 12        | CNAM[9]    | Copy Name                 | C   | 15     |           |
| 13        | ALIGN      | Print Alignment?          | C   | 3      | Yes or No |
| 14        | MNT[1]     | Mount form before copy 1? | C   | 3      | Yes or No |
| 15        | MNT[2]     | Mount form before copy 2? | C   | 3      | Yes or No |
| 16        | MNT[3]     | Mount form before copy 3? | C   | 3      | Yes or No |
| 17        | MNT[4]     | Mount form before copy 4? | C   | 3      | Yes or No |
| 18        | MNT[5]     | Mount form before copy 5? | C   | 3      | Yes or No |
| 19        | MNT[6]     | Mount form before copy 6? | C   | 3      | Yes or No |
| 20        | MNT[7]     | Mount form before copy 7? | C   | 3      | Yes or No |
| 21        | MNT[8]     | Mount form before copy 8? | C   | 3      | Yes or No |
| 22        | MNT[9]     | Mount form before copy 9? | C   | 3      | Yes or No |

---

| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 23        | RSV1       | Reserved for OSD         | C   | 1      |      |
| 24        | RSV2       | Reserved for OSD         | N   | 1      |      |
| 25        | LNUM       | Number of Lines per Page | N   | 3      |      |
| 26        | ISVA       | Reserved for ISV         | C   | 1      |      |
| 27        | ISVN[1]    | Reserved for ISV         | N   | 1      |      |
| 28        | ISVN[2]    | Reserved for ISV         | N   | 1      |      |



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## OSFT—File Types

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The File Types file stores the file associations you set up in the File Types function on the Resource Manager Workstation Configuration menu. OSAS uses these file associations to automatically open the appropriate application when you view a document you have attached to a master file record.

|          |                                                                                        |
|----------|----------------------------------------------------------------------------------------|
| Template | DIM OSFT\$:"WKST:C(4*),EXT:C(3*),PROG:C(60*),<br>PATH:C(60*),ISVA:C(1*),ISVN[2]:N(1*)" |
|----------|----------------------------------------------------------------------------------------|

### Key Definition:

| Key Number | Variable             | Description                      |
|------------|----------------------|----------------------------------|
| 0          | [1:1:4] +<br>[2:1:3] | Workstation ID<br>File Extension |
|            | 2 segments           |                                  |

File Types Record

Filename: OSFT

Record Size: 137 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | WKST       | Workstation ID   | A   | 4      |      |
| 2         | EXT        | File Extension   | A   | 3      |      |
| 3         | PROG       | Program Name     | A   | 60     |      |
| 4         | PATH       | Path to Program  | A   | 60     |      |
| 5         | ISVA       | Reserved for ISV | A   | 1      |      |
| 6         | ISVN1      | Reserved for ISV | N   | 1      |      |
| 7         | ISVN2      | Reserved for ISV | N   | 1      |      |

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## OSINFO.xxx—System Information

---

The System Information file contains unique information that is relevant to the entire OSAS system: the installation/backup device, the main program directory, the three data directories, the Report Writer data directory, the sample data directory, and the utilities directory. The OSINFO file in a Windows environment is named OSINFO.DOS and OSINFO.UNX in an UNIX environment.

Channel Index: 12

IOLIST: 0924 OSINFO: IOLIST INFOVEV\$, INFOPROG\$,INFODATA1\$,  
INFODATA2\$, INFODATA3\$,INFORW\$, INFOSAMP\$,  
INFOUTIL\$,INFOSYS\$,INFOGUI\$

String Sizes: DIM INFODEV\$(63), INFOPROG\$(63),INFODATA1\$(63),  
INFODATA2\$(63),INFODATA3\$(63), INFORW\$(63),  
INFOSAMP\$(63), INFOUTIL\$(63),INFOSYS\$(63),INFOGUI\$(63)

### System Information Record

Filename: OSINFO

Record Size: 1024

File Type: Indexed

Number of Keys: 0

| Field Num | Field Name  | Description                 | A/N | Length | Note |
|-----------|-------------|-----------------------------|-----|--------|------|
| 1         | INFODEV\$   | Install/Backup Device       | A   | 63     |      |
| 2         | INFOPROG\$  | Program Directory           | A   | 63     |      |
| 3         | INFODATA1\$ | Data Directory 1            | A   | 63     |      |
| 4         | INFODATA2\$ | Data Directory 2            | A   | 63     |      |
| 5         | INFODATA3\$ | Data Directory 3            | A   | 63     |      |
| 6         | INFORW\$    | RW Data Directory           | A   | 63     |      |
| 7         | INFOSAMP\$  | Sample Data Directory       | A   | 63     |      |
| 8         | INFOUTIL\$  | Utilities Directory         | A   | 63     |      |
| 9         | INFOSYS\$   | SYSFIL directory            | A   | 63     |      |
| 10        | INFOGUI\$   | Graphical Screens Directory | A   | 63     |      |



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# OSKY—Workstation Keyboard

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The Workstation Keyboard file contains a record for each workstation with information about the keyboard values used.

Channel Index: 13

IOLIST: 0926 OSKY: IOLIST KY0\$, KY1\$[ALL], KY2\$[ALL]

Array Sizes: DIM KY1\$[29], KY2\$[29]

String Sizes: DIM KY0\$(4)

**Key Definition:**

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | KY0\$    | 4      | Terminal ID |

---

## Workstation Keyboard Record

Filename: OSKY

Record Size: 395 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description    | A/N | Length | Note      |
|-----------|------------|----------------|-----|--------|-----------|
| 1         | KY0\$      | Terminal ID    | A   | 4      |           |
| 2         | KY1\$[0]   | Help           | A   | 3      | F1        |
| 3         | KY1\$[1]   | Inquiry        | A   | 3      | F2        |
| 4         | KY1\$[2]   | Delete         | A   | 3      | F3        |
| 5         | KY1\$[3]   | Other Commands | A   | 3      | F4        |
| 6         | KY1\$[4]   | Abandon        | A   | 3      | F5        |
| 7         | KY1\$[5]   | Maintenance    | A   | 3      | F6        |
| 8         | KY1\$[6]   | Exit           | A   | 3      | F7        |
| 9         | KY1\$[7]   | List           | A   | 3      | F8        |
| 10        | KY1\$[8]   | Undo           | A   | 3      | F9        |
| 11        | KY1\$[9]   | Delete to EOF  | A   | 3      | F10       |
| 12        | KY1\$[10]  | Unmapped Key   | A   | 3      | Shift-F1  |
| 13        | KY1\$[11]  | Information    | A   | 3      | Shift-F2  |
| 14        | KY1\$[12]  | Unmapped Key   | A   | 3      | Shift-F3  |
| 15        | KY1\$[13]  | Unmapped Key   | A   | 3      | Shift-F4  |
| 16        | KY1\$[14]  | Unmapped Key   | A   | 3      | Shift-F5  |
| 17        | KY1\$[15]  | Unmapped Key   | A   | 3      | Shift-F6  |
| 18        | KY1\$[16]  | Unmapped Key   | A   | 3      | Shift-F7  |
| 19        | KY1\$[17]  | Unmapped Key   | A   | 3      | Shift-F8  |
| 20        | KY1\$[18]  | Unmapped Key   | A   | 3      | Shift-F9  |
| 21        | KY1\$[19]  | Unmapped Key   | A   | 3      | Shift-F10 |
| 22        | KY1\$[20]  | Start Over     | A   | 3      | Page Up   |
| 23        | KY1\$[21]  | Proceed        | A   | 3      | Page Down |

---

| Field Num | Field Name | Description          | A/N | Length | Note      |
|-----------|------------|----------------------|-----|--------|-----------|
| 24        | KY1\$[22]  | Beginning            | A   | 3      | Home      |
| 25        | KY1\$[23]  | End                  | A   | 3      | End       |
| 26        | KY1\$[24]  | Up                   | A   | 3      | Up        |
| 27        | KY1\$[25]  | Down                 | A   | 3      | Down      |
| 28        | KY1\$[26]  | Left                 | A   | 3      | Left      |
| 29        | KY1\$[27]  | Right                | A   | 3      | Right     |
| 30        | KY1\$[28]  | Insert               | A   | 3      | Insert    |
| 31        | KY1\$[29]  | Delete Character     | A   | 3      | Delete    |
| 32        | KY2\$[0]   | Help Label           | A   | 8      | F1        |
| 33        | KY2\$[1]   | Inquiry Label        | A   | 8      | F2        |
| 34        | KY2\$[2]   | Delete Label         | A   | 8      | F3        |
| 35        | KY2\$[3]   | Other Commands Label | A   | 8      | F4        |
| 36        | KY2\$[4]   | Abandon Label        | A   | 8      | F5        |
| 37        | KY2\$[5]   | Maintenance Label    | A   | 8      | F6        |
| 38        | KY2\$[6]   | Exit Label           | A   | 8      | F7        |
| 39        | KY2\$[7]   | List Label           | A   | 8      | F8        |
| 40        | KY2\$[8]   | Undo Label           | A   | 8      | F9        |
| 41        | KY2\$[9]   | Delete to EOF Label  | A   | 8      | F10       |
| 42        | KY2\$[10]  | Unmapped Key Label   | A   | 8      | Shift-F1  |
| 43        | KY2\$[11]  | Information Label    | A   | 8      | Shift-F2  |
| 44        | KY2\$[12]  | Unmapped Key Label   | A   | 8      | Shift-F3  |
| 45        | KY2\$[13]  | Unmapped Key Label   | A   | 8      | Shift-F4  |
| 46        | KY2\$[14]  | Unmapped Key Label   | A   | 8      | Shift-F5  |
| 47        | KY2\$[15]  | Unmapped Key Label   | A   | 8      | Shift-F6  |
| 48        | KY2\$[16]  | Unmapped Key Label   | A   | 8      | Shift-F7  |
| 49        | KY2\$[17]  | Unmapped Key Label   | A   | 8      | Shift-F8  |
| 50        | KY2\$[18]  | Unmapped Key Label   | A   | 8      | Shift-F9  |
| 51        | KY2\$[19]  | Unmapped Key Label   | A   | 8      | Shift-F10 |

---

| Field Num | Field Name | Description            | A/N | Length | Note      |
|-----------|------------|------------------------|-----|--------|-----------|
| 52        | KY2\$[20]  | Start Over Label       | A   | 8      | Page Up   |
| 53        | KY2\$[21]  | Proceed Label          | A   | 8      | Page Down |
| 54        | KY2\$[22]  | Beginning Label        | A   | 8      | Home      |
| 55        | KY2\$[23]  | End Label              | A   | 8      | End       |
| 56        | KY2\$[24]  | Up Label               | A   | 8      | Up        |
| 57        | KY2\$[25]  | Down Label             | A   | 8      | Down      |
| 58        | KY2\$[26]  | Left Label             | A   | 8      | Left      |
| 59        | KY2\$[27]  | Right Label            | A   | 8      | Right     |
| 60        | KY2\$[28]  | Insert Label           | A   | 8      | Insert    |
| 61        | KY2\$[29]  | Delete Character Label | A   | 8      | Delete    |

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## OSLG—User Activity Log file

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The User Activity Log file contains a record that records the log-in activity of each user.

Channel Index: 32

Template: OSLG\$="TERMINID:C(4\*),USERID:C(8\*),CURAPP:C(2\*),  
CURMENU:C(40\*),CURTIME:C(6\*),CURDATE:N(7\*),  
CURLIVE:N(1\*),CURCID:C(3\*),OLDAPP:C(2\*),  
OLDMENU:C(40\*),OLDTIME:C(6\*),OLDDATE:N(7\*),  
OLDLIVE:N(1\*),OLDCID:C(3\*),CODECOMP:C(3\*),  
CODECODE:C(12\*),CODEMENU:C(1\*),CODENAMES\$:C(12\*),  
CODEPARM:C(12\*),MENUMEC:C(12\*),MENUFIL:C(12\*),  
RSV1:C(1\*),RSV2:C(1\*),RSV3:N(1\*),RSV4:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Variable              | Description                     |
|------------|-----------------------|---------------------------------|
| 0          | [1:1:4]               | Terminal ID                     |
| 1          | [2:1:8] +<br>[1:1:4]  | User ID +<br>Terminal ID        |
| 2          | [3:1:2] +<br>[1:1:4]  | Application ID +<br>Terminal ID |
| 3          | [4:1:40] +<br>[1:1:4] | Menu Selection +<br>Terminal ID |
|            | 7 segments            |                                 |

## User Activity Log Record

Filename: OSLG

Record Size: 230 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description            | A/N | Length | Note               |
|-----------|------------|------------------------|-----|--------|--------------------|
| 1         | TERMID\$   | Terminal ID            | A   | 4      | "T000"             |
| 2         | USERID\$   | User ID                | A   | 8      |                    |
| 3         | CURAPP\$   | Current Application ID | A   | 2      |                    |
| 4         | CURMENU\$  | Current Menu Selection | A   | 40     |                    |
| 5         | CURTIME\$  | Current Time           | A   | 6      | "99:99A"           |
| 6         | CURDATE    | Current Date           | N   | 7      | julian             |
| 7         | CURLIVE    | Current Live/Sample    | N   | 1      | 1=Live<br>2=Sample |
| 8         | CURCID\$   | Current Company ID     | A   | 3      |                    |
| 9         | OLDAPP\$   | Last Application ID    | A   | 2      |                    |
| 10        | OLDMENU\$  | Last Menu Selection    | A   | 40     |                    |
| 11        | OLDTIME\$  | Last Time              | A   | 6      | "99:99A"           |
| 12        | OLDDATE    | Last Date              | N   | 7      | julian             |
| 13        | OLDLIVE    | Last Live/Sample       | N   | 1      | 1=Live<br>2=Sample |
| 14        | OLDCID\$   | Last Company ID        | A   | 3      |                    |
| 15        | CODECOMP\$ | Company                | A   | 3      |                    |
| 16        | CODECODE\$ | Access Code            | A   | 12     |                    |
| 17        | CODEMENU\$ | Menu Level             | A   | 1      |                    |
| 18        | CODENAME\$ | Menu Selection         | A   | 12     |                    |
| 19        | CODEPARM\$ | Parameter              | A   | 12     |                    |
| 20        | MENUREC\$  | Menu Record            | A   | 12     |                    |
| 21        | MENUFILE\$ | Menu File              | A   | 12     |                    |
| 22        | RSV1\$     | Reserved for OSV       | A   | 1      |                    |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 23        | RSV2\$     | Reserved for OSV | A   | 1      |      |
| 24        | RSV3[1]    | Reserved for OSV | N   | 1      |      |
| 25        | RSV3[2]    | Reserved for OSV | N   | 1      |      |
| 26        | ISVA       | Reserved for ISV | A   | 1      |      |
| 27        | ISVN[1]    | Reserved for ISV | N   | 1      |      |
| 28        | ISVN[2]    | Reserved for ISV | N   | 1      |      |



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## OSMB—Menu Bar Return Value

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The OSMB file stores keystroke information that is used on GUI screens for keystrokes that are not trapped by standard OSAS input routines.

Channel Index: 42

Template: OSMB\$="PROG10:C(12\*),GUIID:C(5\*),RETVAL:C(1\*)"

### Key Definition:

| Key Number | Variable             | Description                      |
|------------|----------------------|----------------------------------|
| 0          | [1:1:12]+<br>[2:1:5] | Program Name +<br>GUI Control ID |
|            | 2 Segments           |                                  |

### Menu Bar Return Value Record

Fieldname: OSMB

Record Size: 64

File Type: M Keyed

Number Keys: 1

| Field Num | Field Name | Description           | A/N | Length | Note |
|-----------|------------|-----------------------|-----|--------|------|
| 1         | PROGID\$   | Program Name          | A   | 12     |      |
| 2         | GUIID\$    | GUI Control ID        | A   | 5      |      |
| 3         | RETVAL\$   | Value Returned in Y\$ | A   | 1      |      |



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## OSORDER—Forms Reorder Information

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The Forms Reorder Information file contains information about the forms available for purchase from the Open Systems Forms Division. It is used by the Forms Reorder function as a source for inquiry into product numbers.

Channel Index: 29

Template: DIM OSORDER\$:"PROD:C(4\*),DESCR:C(35\*),FTYP:C(6\*),  
PART[4]:N(1\*),QTY[6]:N(1\*),PRC[6]:N(1\*),RSV1:C(1\*),  
RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Field          | Description    |
|------------|----------------|----------------|
| 0          | OSORDER.PROD\$ | Product Number |

---

**Forms Reorder Information Record**

Filename: OSORDER

Record Size: 90 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description         | A/N | Length | Note |
|-----------|------------|---------------------|-----|--------|------|
| 1         | PROD       | Product Number      | C   | 4      |      |
| 2         | DESCR      | Product Description | C   | 35     |      |
| 3         | FTYP       | Form Type           | C   | 6      |      |
| 4         | PART[1]    | Parts Number        | N   | 1      |      |
| 5         | PART[2]    | Parts Number        | N   | 1      |      |
| 6         | PART[3]    | Parts Number        | N   | 1      |      |
| 7         | PART[4]    | Parts Number        | N   | 1      |      |
| 8         | QTY[1]     | Reserved for OSD    | N   | 1      |      |
| 9         | QTY[2]     | Reserved for OSD    | N   | 1      |      |
| 10        | QTY[3]     | Reserved for OSD    | N   | 1      |      |
| 11        | QTY[4]     | Reserved for OSD    | N   | 1      |      |
| 12        | QTY[5]     | Reserved for OSD    | N   | 1      |      |
| 13        | QTY[6]     | Reserved for OSD    | N   | 1      |      |
| 14        | PRC[1]     | Reserved for OSD    | N   | 1      |      |
| 15        | PRC[2]     | Reserved for OSD    | N   | 1      |      |
| 16        | PRC[3]     | Reserved for OSD    | N   | 1      |      |
| 17        | PRC[4]     | Reserved for OSD    | N   | 1      |      |
| 18        | PRC[5]     | Reserved for OSD    | N   | 1      |      |
| 19        | PRC[6]     | Reserved for OSD    | N   | 1      |      |
| 20        | RSV1       | Reserved for OSD    | C   | 1      |      |
| 21        | RSV2       | Reserved for OSD    | N   | 1      |      |
| 22        | ISVA       | Reserved for ISV    | C   | 1      |      |
| 23        | ISVN[1]    | Reserved for ISV    | N   | 1      |      |
| 24        | ISVN[2]    | Reserved for ISV    | N   | 1      |      |

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## OSPD—Reminder Detail for Calendar

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The OSPD file stores the Reminder Detail Information.

Channel Index: 42

Template: OSPD\$="RNUM:C(10\*),SEQ:C(2\*),DESC:C(35\*),RSV1:C(1\*),  
RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Variable             | Description                          |
|------------|----------------------|--------------------------------------|
| 0          | [1:1:10]+<br>[2:1:2] | Reminder Number +<br>Sequence Number |
|            | 2 Segments           |                                      |

### Reminder Detail Record

Fieldname: OSPD

Record Size: 128

File Type: M Keyed

Number Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note         |
|-----------|------------|------------------|-----|--------|--------------|
| 1         | RNUM\$     | Reminder Number  | A   | 10     | "0000000000" |
| 2         | SEQ\$      | Sequence Number  | A   | 2      | "00"         |
| 3         | DESC\$     | Description      | A   | 35     |              |
| 4         | RSV1\$     | Reserved for OSD | A   | 1      |              |
| 5         | RSV2       | Reserved for OSD | N   | 1      |              |
| 6         | ISVA\$     | Reserved for ISV | A   | 1      |              |
| 7         | ISVN[1]    | Reserved for ISV | N   | 1      |              |
| 8         | ISVN[2]    | Reserved for ISV | N   | 1      |              |



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## OSPH—Reminder Header Pop-up Calendar

---

The OSPH file stores the subject information for Reminders.

Channel Index: 43

Template: OSPH\$="RNVN:C(10\*),RDAT:N(7\*),AUTH:C(4\*),  
TERMINID:C(4\*),USERID:C(8\*),SUBJ:C(30\*),STAT:C(1\*),  
TYP:C(1\*),RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Variable                         | Description                                |
|------------|----------------------------------|--------------------------------------------|
| 0          | [1:1:10]                         | Reminder Number                            |
| 1          | [1:1:10]+<br>[2:1:7]+<br>[4:1:4] | Reminder Number +<br>Date +<br>Terminal ID |
| 2          | [1:1:10]+<br>[2:1:7]+<br>[5:1:8] | Reminder Number +<br>Date +<br>User ID     |
| 3          | [2:1:7]+<br>[4:1:4]+<br>[1:1:10] | Date +<br>Terminal ID +<br>Reminder Number |
| 4          | [2:1:7]+<br>[5:1:8]+<br>[1:1:10] | Date +<br>User ID +<br>Reminder Number     |
| 5          | [4:1:4]+<br>[2:1:7]+<br>[1:1:10] | Terminal ID +<br>Date +<br>Reminder Number |
| 6          | [5:1:8]+<br>[2:1:7]+<br>[1:1:10] | User ID +<br>Date +<br>Reminder Number     |

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| Key Number | Variable                                               | Description                                          |
|------------|--------------------------------------------------------|------------------------------------------------------|
| 7          | [8:1:1]+<br>[1:1:10]                                   | Type +<br>Reminder Number                            |
| 8          | [3:1:4]+<br>[2:1:7] +<br>[1:1:10]                      | Author +<br>Date<br>Reminder Number                  |
| 9          | [7:1:1] +<br>[2:1:7] +<br>[4:1:4] +<br>[1:1:10]        | Stat +<br>Date +<br>Terminal ID +<br>Reminder Number |
| 10         | [7:1:1] +<br>[2:1:7] +<br>[5:1:8] +<br><u>[1:1:10]</u> | Stat +<br>Date +<br>User ID +<br>Reminder Number     |

32 Segments

---

**Reminder Header Record**

Fieldname: OSPH

Record Size: 128

File Type: M Keyed

Number Keys: 11

| Field Num | Field Name | Description      | A/N | Length | Note                             |
|-----------|------------|------------------|-----|--------|----------------------------------|
| 1         | Rnum\$     | Reminder Number  | A   | 10     | Mask<br>"0000000000"             |
| 2         | RDAT       | Reminder Date    | N   | 7      | julian; Reverse                  |
| 3         | AUTH\$     | Author           | A   | 4      | Terminal ID                      |
| 4         | TERMID\$   | Terminal ID      | A   | 4      | Terminal ID                      |
| 5         | USERID\$   | User ID          | A   | 8      | User ID                          |
| 6         | SUBJ\$     | Subject          | A   | 30     |                                  |
| 7         | STAT\$     | Status           | A   | 1      | "R" or "U" for<br>read/unread    |
| 8         | TYP\$      | Type             | A   | 1      | "P" or "G" for<br>Private/Global |
| 9         | RSV1\$     | Reserved for OSD | A   | 1      |                                  |
| 10        | RSV2       | Reserved for OSD | N   | 1      |                                  |
| 11        | ISVA\$     | Reserved for ISV | A   | 1      |                                  |
| 12        | ISVN[1]    | Reserved for ISV | N   | 1      |                                  |
| 13        | ISVN[2]    | Reserved for ISV | N   | 1      |                                  |



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# OSPRN—Application Forms Printer

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The Application Forms Printer file contains information about the printers used to print forms through the application functions. The file stores default printers for each form by company and workstation.

Channel Index: 26  
Template: DIM OSPRN\$:“TYP:C(6\*),CID:C(3\*),WKST:C(4\*),PRN:C(4\*),RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)”

**Key Definitions:**

| Field | Variable | Length | Description                                   |
|-------|----------|--------|-----------------------------------------------|
| 1     | TYP      | 6      | Form Type +<br>Company ID +<br>Workstation ID |

---

**Application Forms Printer Record**

Filename: OSPRN

Record Size: 31 (64)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | TYP        | Form Type        | C   | 6      |      |
| 2         | CID        | Company ID       | C   | 3      |      |
| 3         | WKST       | Workstation ID   | C   | 4      |      |
| 4         | PRN        | Printer          | C   | 4      |      |
| 5         | RSV1       | Reserved for OSD | C   | 1      |      |
| 6         | RSV2       | Reserved for OSD | N   | 1      |      |
| 7         | ISVA       | Reserved for ISV | C   | 1      |      |
| 8         | ISVN[1]    | Reserved for ISV | N   | 1      |      |
| 9         | ISVN[2]    | Reserved for ISV | N   | 1      |      |

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## OSRD—Forms Reorder Detail

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The Forms Reorder Detail file stores the line items entered for forms orders placed with the Open Systems Forms Division. Header information for the order is stored in the OSRH file.

Channel Index: 31

Template: DIM OSRD\$:"CID:C(3\*),LINE:C(3\*),PROD:C(4\*),PRT:N(1\*),  
QTY:N(5\*),DESCR:C(35\*),SNUM:C(8\*),IMP[9]:C(30\*),  
RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                       | Description                      |
|------------|-----------------------------|----------------------------------|
| 0          | OSRD.CID\$ +<br>OSPD.LINE\$ | Company ID +<br>Line Item Number |

---

**Forms Reorder Detail Record**

Filename: OSRD

Record Size: 355 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | CID        | Company ID       | C   | 3      |      |
| 2         | LINE       | Line Item Number | C   | 3      |      |
| 3         | PROD       | Product Number   | C   | 4      |      |
| 4         | PRT        | Number of Parts  | N   | 1      |      |
| 5         | QTY        | Quantity         | N   | 5      |      |
| 6         | DESCR      | Form Description | C   | 35     |      |
| 7         | SNUM       | Starting Number  | C   | 8      |      |
| 8         | IMP[1]     | Imprint Line     | C   | 30     |      |
| 9         | IMP[2]     | Imprint Line     | C   | 30     |      |
| 10        | IMP[3]     | Imprint Line     | C   | 30     |      |
| 11        | IMP[4]     | Imprint Line     | C   | 30     |      |
| 12        | IMP[5]     | Imprint Line     | C   | 30     |      |
| 13        | IMP[6]     | Imprint Line     | C   | 30     |      |
| 14        | IMP[7]     | Imprint Line     | C   | 30     |      |
| 15        | IMP[8]     | Imprint Line     | C   | 30     |      |
| 16        | IMP[9]     | Imprint Line     | C   | 30     |      |
| 17        | RSV1       | Reserved for OSD | C   | 1      |      |
| 18        | RSV2       | Reserved for OSD | N   | 1      |      |
| 19        | ISVA       | Reserved for ISV | C   | 1      |      |
| 20        | ISVN[1]    | Reserved for ISV | N   | 1      |      |
| 21        | ISVN[2]    | Reserved for ISV | N   | 1      |      |

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## OSRET.TXT—Restore Command Line

---

The Restore Command Line file is a text file that contains the operating system command line used to restore files from a backup of a selected OSAS directory. OSREF.TXT contains the command line appropriate to restore from a diskette. OSRET.TXT contains the command line appropriate to restore from a tape.

There is one record.

Channel Index: N/A

IOLIST: N/A

### Restore Command Line Record

Filename: OSRET.TXT Record Size: Variable

File Type: String Number of Keys: 0

| Field Num | Field Name | Description    | A/N | Length          | Note |
|-----------|------------|----------------|-----|-----------------|------|
| 1         | COMM\$     | Command Syntax | A   | Variable Length |      |

The stored command line syntax contains two tokens that will be replaced by the program RMBARE. The first token is (dir), which is replaced by the path of the directory selected for restore--that is, the destination of the restore. The second token is (flop), which is replaced by the path of the install device contained in the system information table (OSINFO)--that is, the source of the restore.



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## OSRH—Forms Reorder Header

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The Forms Reorder Header file stores the header information entered for forms orders placed with the Open Systems Forms Division. Detail information for the order is stored in the OSRD file.

Channel Index: 30

Template: DIM OSRH\$:"CID:C(3\*),BCID:C(30\*),CONT:C(25\*),  
BADD1:C(30\*),BADD2:C(30\*),BCITY:C(15\*),BSTAT:C(3\*),  
BZIP:C(12\*),BPHON:C(20\*),BFAX:C(20\*),SCID:C(30\*),  
SADD1:C(30\*),SADD2:C(30\*),SCITY:C(15\*),SSTAT:C(3\*),  
SZIP:C(12\*),ATTN:C(25\*),SPHON:C(20\*),INST[2]:C(30\*),  
PREV:C(8\*),PONO:C(8\*),CNUM:C(8\*),KCOD:C(8\*),  
RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Field      | Description |
|------------|------------|-------------|
| 0          | OSRH.CID\$ | Company ID  |

---

**Forms Reorder Header Record**

Filename: OSRH

Record Size: 453 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description                   | A/N | Length | Note |
|-----------|------------|-------------------------------|-----|--------|------|
| 1         | CID        | Company ID                    | C   | 3      |      |
| 2         | BCID       | Bill to Company Name          | C   | 30     |      |
| 3         | CONT       | Contact                       | C   | 25     |      |
| 4         | BADD1      | Bill to Address 1             | C   | 30     |      |
| 5         | BADD2      | Bill to Address 2             | C   | 30     |      |
| 6         | BCITY      | Bill to City                  | C   | 15     |      |
| 7         | BSTAT      | Bill to State                 | C   | 3      |      |
| 8         | BZIP       | Bill to Zip Code              | C   | 12     |      |
| 9         | BPHON      | Bill to Phone Number          | C   | 20     |      |
| 10        | BFAX       | Bill to Fax Number            | C   | 20     |      |
| 11        | SCID       | Ship to Company Name          | C   | 30     |      |
| 12        | SADD1      | Ship to Address 1             | C   | 30     |      |
| 13        | SADD2      | Ship to Address 2             | C   | 30     |      |
| 14        | SCITY      | Ship to City                  | C   | 15     |      |
| 15        | SSTAT      | Ship to State                 | C   | 3      |      |
| 16        | SZIP       | Ship to Zip Code              | C   | 12     |      |
| 17        | ATTN       | Attention                     | C   | 25     |      |
| 18        | SPHON      | Ship to Phone Number          | C   | 20     |      |
| 19        | INST[1]    | Special Shipping Instructions | C   | 30     |      |
| 20        | INST[2]    | Special Shipping Instructions | C   | 30     |      |
| 21        | PREV       | Previous Invoice Number       | C   | 8      |      |
| 22        | PONO       | Your PO Number                | C   | 8      |      |
| 23        | CNUM       | Customer Number               | C   | 8      |      |

---

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 24        | KCOD       | Key Code         | C   | 8      |      |
| 25        | RSV1       | Reserved for OSD | C   | 1      |      |
| 26        | RSV2       | Reserved for OSD | N   | 1      |      |
| 27        | ISVA       | Reserved for ISV | C   | 1      |      |
| 28        | ISVN[1]    | Reserved for ISV | N   | 1      |      |
| 29        | ISVN[2]    | Reserved for ISV | N   | 1      |      |



---

## OSST—State Codes

---

The OSST file stores the state code information.

TEMPLATE:        STATE:"CODE:C(3\*),NAME:C(25\*),CTRY(2\*)"

### Key Definition

| Key Number | Variable             | Description                |
|------------|----------------------|----------------------------|
| 0          | [1:1:3]              | State Code                 |
| 1          | [2:1:25]+<br>[1:1:3] | State Name +<br>State Code |
| 3 Segments |                      |                            |

### State Codes Record

| Field Num | Field Name | Description  | A/N | Length | Note |
|-----------|------------|--------------|-----|--------|------|
| 1         | CODE\$     | State Code   | A   | 3      |      |
| 2         | NAME\$     | State Name   | A   | 25     |      |
| 3         | CTRY\$     | Country Code | A   | 2      |      |



---

## OSTD—Temporary CONFIG.BBX Detail

---

The Temporary CONFIG.BBX Detail file holds detail information about a device found in the CONFIG.BBX file. This file is built and removed during the Devices function in Resource Manager.

Channel Index: 16

IOLIST: 0932 OSTD: IOLIST TD0\$, TD1\$, TD2\$, TD3\$,TD4\$[ALL]

Array Sizes: DIM TD4\$[19]

String Sizes: DIM TD0\$(4), TD1\$(1), TD2\$(40), TD3\$(40)

### Key Definitions:

| Key Number | Field                       | Description                |
|------------|-----------------------------|----------------------------|
| 0          | [1:1:4]                     | Device ID                  |
| 1          | [2:1:1] +<br><u>[1:1:4]</u> | Record Type +<br>Device ID |
|            | 3 segments                  |                            |

### Temporary CONFIG.BBX Detail Record

Filename: OSTD

Record Size: 1269 (1280)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description        | A/N | Length | Note                                       |
|-----------|------------|--------------------|-----|--------|--------------------------------------------|
| 1         | TD0\$      | Device ID          | A   | 4      |                                            |
| 2         | TD1\$      | Record Type        | A   | 1      | T = Terminal<br>P = Printer<br>D = Plotter |
| 3         | TD2\$      | System Device Name | A   | 40     |                                            |
| 4         | TD3\$      | Device Type        | A   | 40     |                                            |
| 5         | TD4\$[0]   | Device Mode 1      | A   | 58     |                                            |
| 6         | TD4\$[1]   | Device Mode 2      | A   | 58     |                                            |
| 7         | TD4\$[2]   | Device Mode 3      | A   | 58     |                                            |
| 8         | TD4\$[3]   | Device Mode 4      | A   | 58     |                                            |
| 9         | TD4\$[4]   | Device Mode 5      | A   | 58     |                                            |
| 10        | TD4\$[5]   | Device Mode 6      | A   | 58     |                                            |
| 11        | TD4\$[6]   | Device Mode 7      | A   | 58     |                                            |
| 12        | TD4\$[7]   | Device Mode 8      | A   | 58     |                                            |
| 13        | TD4\$[8]   | Device Mode 9      | A   | 58     |                                            |
| 14        | TD4\$[9]   | Device Mode 10     | A   | 58     |                                            |
| 15        | TD4\$[10]  | Device Mode 11     | A   | 58     |                                            |
| 16        | TD4\$[11]  | Device Mode 12     | A   | 58     |                                            |
| 17        | TD4\$[12]  | Device Mode 13     | A   | 58     |                                            |
| 18        | TD4\$[13]  | Device Mode 14     | A   | 58     |                                            |
| 19        | TD4\$[14]  | Device Mode 15     | A   | 58     |                                            |
| 20        | TD4\$[15]  | Device Mode 16     | A   | 58     |                                            |
| 21        | TD4\$[16]  | Device Mode 17     | A   | 58     |                                            |
| 22        | TD4\$[17]  | Device Mode 18     | A   | 58     |                                            |
| 23        | TD4\$[18]  | Device Mode 19     | A   | 58     |                                            |
| 24        | TD4\$[19]  | Device Mode 20     | A   | 58     |                                            |

---

# OSTM—Temporary CONFIG.BBX Master

---

The Temporary CONFIG.BBX Master file holds a master list of devices found in the CONFIG.BBX file. This file is built and removed during the Devices function in Resource Manager.

Channel Index: 17

IOLIST: 0934 OSTM: IOLIST TM0\$, TM1\$, TM2\$, TM3\$, TM4\$

String Sizes: DIM TM0\$(4), TM1\$(1), TM2\$(4), TM3\$(74), TM4\$(25)

**Key Definitions:**

| Key Number | Field                       | Description                |
|------------|-----------------------------|----------------------------|
| 0          | [1:1:4]                     | Sequence Number            |
| 1          | [2:1:1] +<br><u>[3:1:4]</u> | Record Type +<br>Device ID |
|            | 3 segments                  |                            |

---

**Temporary CONFIG.BBX Master Record**

Filename: OSTM

Record Size: 113 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description | A/N | Length | Note                                                                        |
|-----------|------------|-------------|-----|--------|-----------------------------------------------------------------------------|
| 1         | TM0\$      | Sequence #  | A   | 4      | "0000"                                                                      |
| 2         | TM1\$      | Record Type | A   | 1      | T = Terminal<br>P = Printer<br>D = Plotter<br>O = Other<br>I = If Statement |
| 3         | TM2\$      | Device ID   | A   | 4      |                                                                             |
| 4         | TM3\$      | Line Data   | A   | 74     | *                                                                           |
| 5         | TM4\$      | User ID     | A   | 25     |                                                                             |

\*Contains full line data if record type is O or I. Otherwise, data is summarized or truncated.

---

## OSVAR—VAR Information

---

The VAR Information file stores support information for users, including VAR name and phone and fax numbers and Open Systems support numbers. The information is used to display “Whom to Call” information when errors occur or from the Other Commands menu.

Channel Index: 28

Template: DIM OSVAR\$:"VNAME:C(30\*),VCON:C(20\*),VPHON:C(20\*),  
VFAX:C(20\*),VSITE:C(6\*),VEMAIL:C(50\*),VWEB:C(50\*),  
NOTE[2]:C(50\*),UPHON:C(20\*),CPHON:C(20\*),  
CSERV:C(50\*),RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)"

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | VNAME    | 30     | VAR Name    |

---

**VAR Information Record**

Filename: OSVAR

Record Size: 236 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 1         | VNAM       | VAR Name                 | C   | 30     |      |
| 2         | VCON       | VAR Contact              | C   | 20     |      |
| 3         | VPHON      | VAR Phone Number         | C   | 20     |      |
| 4         | VFAX       | VAR Fax Number           | C   | 20     |      |
| 5         | VSITE      | VAR Site Number          | C   | 6      |      |
| 6         | VEMail     | VAR Email Address        | A   | 50     |      |
| 7         | VWeb       | VAR Web Site Address     | A   | 50     |      |
| 8         | NOTE[1]    | Note Field               | C   | 50     |      |
| 9         | NOTE[2]    | Note Field               | C   | 50     |      |
| 10        | UPHON      | OSAS Tech Support USA    | C   | 20     |      |
| 11        | CPHON      | OSAS Tech Support Canada | C   | 20     |      |
| 12        | CSERV      | OSAS Web Site Address    | A   | 50     |      |
| 13        | RSV1       | Reserved for OSD         | C   | 1      |      |
| 14        | RSV2       | Reserved for OSD         | N   | 1      |      |
| 15        | ISVA       | Reserved for ISV         | C   | 1      |      |
| 16        | ISVN[1]    | Reserved for ISV         | N   | 1      |      |
| 17        | ISVN[2]    | Reserved for ISV         | N   | 1      |      |

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## RMCCx—Class Codes file

---

The Class Codes file contains Print Manager report class information.

Channel Index: 39

Template: RMCC\$="CLS:C(3\*),DESC:C(20\*)"

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | CLS\$    | 3      | Class       |

### Class Codes Record

Filename: RMCCx                      Record Size: 159 (512)

File Type: Mkeyed - Dynamic        Number of Keys: 7

| Field Num | Field Name | Description       | A/N | Length | Note |
|-----------|------------|-------------------|-----|--------|------|
| 1         | CLS\$      | Class             | A   | 3      |      |
| 2         | DESC\$     | Class Description | A   | 20     |      |



---

## RMCDxxx—Tax Class

---

The Tax Class file stores the codes and descriptions for the tax classes.

Channel Index: 22

IOLIST: 0948 RMCDX: IOLIST CD0\$, CD1\$, CD1[ALL],CD99\$[ALL],  
CD99[ALL]

Array Sizes: DIM CD1[1:1], CD99\$[0], CD99[1]

String Sizes: DIM CD0\$(2), CD1\$(15)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | CD0\$    | 2      | Tax Class   |

### Tax Class Record

Filename: RMCDxxx                      Record Size: 36 (128)

File Type: Mkeyed - Dynamic              Number of Keys: 1

| Field Num | Field Name | Description           | A/N | Length | Note      |
|-----------|------------|-----------------------|-----|--------|-----------|
| 1         | CD0\$      | Class Code            | A   | 2      | “00”-“99” |
| 2         | CD1\$      | Tax Class Description | A   | 15     |           |
| 3         | CD1[1]     | Reserved for OSD      | N   | 1      |           |
| 4         | CD99\$[0]  | Reserved for ISV      | A   | 0      |           |
| 5         | CD99[0]    | Reserved for ISV      | N   | 1      |           |
| 6         | CD99[1]    | Reserved for ISV      | A   | 1      |           |



---

## RMDEVDEF—Device Definition

---

The Device Definition file contains sample device names. It is used only as an inquiry window during maintenance of devices.

Channel Index: 10  
IOLIST: 0920 RMDEVDEF: IOLIST DV0\$, DV1\$  
String Sizes: DIM DV0\$(20), DV1\$(106)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | DV0\$    | 20     | Device Name |

### Device Definition Record

Filename: RMDEVDEF      Record Size: 128 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description | A/N | Length | Note |
|-----------|------------|-------------|-----|--------|------|
| 1         | DV0\$      | Device Name | A   | 20     |      |
| 2         | DV1\$      | Description | A   | 106    |      |



---

## RMDRVDEF—Driver Names

---

The Driver Names file contains sample terminal and plotter driver filenames. It is used only as an inquiry window during maintenance of devices.

Channel Index: 9  
IOLIST: 0918 RMDRVDEF: IOLIST DR0\$, DR1\$  
String Sizes: DIM DR0\$(12), DR1\$(114)

### Key Definition:

| Field | Variable | Length | Description     |
|-------|----------|--------|-----------------|
| 1     | DR0\$    | 12     | Driver Filename |

### Driver Names Record

Filename: RMDRVDEF      Record Size: 128 (128)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description     | A/N | Length | Note |
|-----------|------------|-----------------|-----|--------|------|
| 1         | DR0\$      | Driver Filename | A   | 12     |      |
| 2         | DR1\$      | Description     | A   | 114    |      |



---

# RMGCxxx—Tax Group

---

The Tax Group file contains information about how the tax locations tie together.

|                |                                                                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Channel Index: | 20                                                                                                                                                 |
| IOLIST:        | 0940 RMGCX: IOLIST GC0\$, GC1\$, GC2\$, GC3\$, GC4\$, GC5\$, GC6\$, GC7\$, GC8\$[ALL], GC9\$[ALL],GC10\$[ALL], GC11\$[ALL], GC99\$[ALL], GC99[ALL] |
| Array Sizes:   | DIM GC8\$[1:1](3), GC9\$[1:2](3), GC10\$[1:3](3),GC11\$[1:4](3), GC99\$[0], GC99[1]                                                                |
| String Sizes:  | DIM GC0\$(6), GC1\$(20), GC2\$(6), GC3\$(6), GC4\$(6),GC5\$(6), GC6\$(6), GC7\$(8)                                                                 |

## Key Definitions:

| Key Number | Field                                                                           | Description                                                                                    |
|------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| 0          | [1:1:6]                                                                         | Tax Group                                                                                      |
| 1          | [3:1:6] +<br>[4:1:6] +<br>[5:1:6] +<br>[6:1:6] +<br>[7:1:6] +<br><u>[1:1:6]</u> | Tax Level 1 +<br>Tax Level 2 +<br>Tax Level 3 +<br>Tax Level 4 +<br>Tax Level 5 +<br>Tax Group |
|            | 7 segments                                                                      |                                                                                                |

## Tax Group Record

Filename: RMGCxxx

Record Size: 65 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description             | A/N | Length | Note                         |
|-----------|------------|-------------------------|-----|--------|------------------------------|
| 1         | GC0\$      | Tax Group               | A   | 6      |                              |
| 2         | GC1\$      | Description             | A   | 20     |                              |
| 3         | GC2\$      | Tax Level 1             | A   | 6      |                              |
| 4         | GC3\$      | Tax Level 2             | A   | 6      |                              |
| 5         | GC4\$      | Tax Level 3             | A   | 6      |                              |
| 6         | GC5\$      | Tax Level 4             | A   | 6      |                              |
| 7         | GC6\$      | Tax Level 5             | A   | 6      |                              |
| 8         | GC7\$      | Reporting Method        | A   | 8      | C = Combined<br>S = Separate |
| 9         | GC8\$[1]   | Tax on Tax Level 2 to 1 | A   | 3      |                              |
| 10        | GC9\$[1]   | Tax on Tax Level 3 to 1 | A   | 3      |                              |
| 11        | GC9\$[2]   | Tax on Tax Level 3 to 2 | A   | 3      |                              |
| 12        | GC10\$[1]  | Tax on Tax Level 4 to 1 | A   | 3      |                              |
| 13        | GC10\$[2]  | Tax on Tax Level 4 to 2 | A   | 3      |                              |
| 14        | GC10\$[3]  | Tax on Tax Level 4 to 3 | A   | 3      |                              |
| 15        | GC11\$[1]  | Tax on Tax Level 5 to 1 | A   | 3      |                              |
| 16        | GC11\$[2]  | Tax on Tax Level 5 to 2 | A   | 3      |                              |
| 17        | GC11\$[3]  | Tax on Tax Level 5 to 3 | A   | 3      |                              |
| 18        | GC11\$[4]  | Tax on Tax Level 5 to 4 | A   | 3      |                              |
| 19        | GC99\$[0]  | Reserved for ISV        | A   | 0      |                              |
| 20        | GC99[0]    | Reserved for ISV        | N   | 1      |                              |
| 21        | GC99[1]    | Reserved for ISV        | N   | 1      |                              |

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## RMRAx—Archive Report Control file

---

The Archive Report Control file contains information for archived reports.

Channel Index: 36

Template: RMRA\$="FILE:C(50\*),DAT:N(7\*),CLS:C(3\*),TIME:C(6\*),DESC:C(30\*),USER:C(8\*),TERM:C(4\*),RSV1:N(1\*),RSV2:N(1\*),DEVICE:C(3\*),CODECOMP:C(3\*),CODECODE:C(12\*),CODEMENU:C(1\*),CODENAME:C(12\*),CODEPARM:C(12\*),MENUREC:C(12\*),MENUFIL:C(12\*),RSV3:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Variable                                        | Description                                |
|------------|-------------------------------------------------|--------------------------------------------|
| 0          | [1:1:50]                                        | File Name                                  |
| 1          | [2:1:7] +<br>[4:1:6] +<br>[1:1:50]              | Date +<br>Time +<br>File Name              |
| 2          | [5:1:30] +<br>[1:1:50]                          | Description +<br>File Name                 |
| 3          | [6:1:8] +<br>[2:1:7] +<br>[4:1:6] +<br>[1:1:50] | User ID +<br>Date +<br>Time +<br>File Name |
| 4          | [3:1:3] +<br>[2:1:7] +<br>[1:1:50]              | Class +<br>File Name                       |
| 5          | [7:1:4] +<br>[2:1:7] +<br>[1:1:50]              | Terminal ID +<br>Date +<br>File Name       |

16 segments

## Archive Report Control Record

Filename: RMRAx

Record Size: 159 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name | Description      | A/N | Length | Note     |
|-----------|------------|------------------|-----|--------|----------|
| 1         | FILE       | File Name        | A   | 50     |          |
| 2         | DAT        | Date             | N   | 7      | julian   |
| 3         | CLS        | Class            | A   | 3      |          |
| 4         | TIME       | Time             | A   | 6      | “99:99A” |
| 5         | DESC       | Description      | A   | 30     |          |
| 6         | USER       | User ID          | A   | 8      |          |
| 7         | TERM       | Terminal ID      | A   | 4      | “T000”   |
| 8         | RSV1       | Reserved for OSD | N   | 1      |          |
| 9         | RSV2       | Reserved for OSD | N   | 1      |          |
| 10        | DEVICE     | Device           | A   | 3      |          |
| 11        | CODECOMP   | Company          | A   | 3      |          |
| 12        | CODECODE   | Access Code      | A   | 12     |          |
| 13        | CODEMENU   | Menu Level       | A   | 1      |          |
| 14        | CODENAME   | Menu Selection   | A   | 12     |          |
| 15        | CODEPARM   | Parameter        | A   | 12     |          |
| 16        | MENUREC    | Menu Record      | A   | 12     |          |
| 17        | MENUFILE   | Menu File        | A   | 12     |          |
| 18        | RSV3       | Reserved for OSD | A   | 1      |          |
| 19        | ISVA       | Reserved for ISV | A   | 1      |          |
| 20        | ISVN[1]    | Reserved for ISV | N   | 1      |          |
| 21        | ISVN[2]    | Reserved for ISV | N   | 1      |          |

---

# RMRCx—Active Report Control File

---

The Active Report Control file contains the report information for active reports.

Channel Index: 35

Template: RMRC\$="FILE:C(50\*),DAT:N(7\*),CLS:C(3\*),TIME:C(6\*),  
DESC:C(30\*),USER:C(8\*),TERM:C(4\*),RSV1:N(1\*),  
RSV2:N(1\*),DEVICE:C(3\*),CODECOMP:C(3\*),  
CODECODE:C(12\*),CODEMENU:C(1\*),CODENAME:C(12\*),  
CODEPARM:C(12\*),MENUMEC:C(12\*),MENUFIL:C(12\*),  
RSV3:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

**Key Definition:**

| Key Number | Variable                                        | Description                                |
|------------|-------------------------------------------------|--------------------------------------------|
| 0          | [1:1:50]                                        | File Name                                  |
| 1          | [2:1:7] +<br>[4:1:6] +<br>[1:1:50]              | Date +<br>Time +<br>File Name              |
| 2          | [5:1:30] +<br>[1:1:50]                          | Description +<br>File Name                 |
| 3          | [6:1:8] +<br>[2:1:7] +<br>[4:1:6] +<br>[1:1:50] | User ID +<br>Date +<br>Time +<br>File Name |
| 4          | [3:1:3] +<br>[2:1:7] +<br>[1:1:50]              | Class +<br>File Name                       |
| 5          | [7:1:4] +<br>[2:1:7] +<br>[1:1:50]              | Terminal ID +<br>Date +<br>File Name       |
|            | 16 segments                                     |                                            |

---

### Active Report Control Record

Filename: RMRCx

Record Size: 159 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name | Description      | A/N | Length | Note     |
|-----------|------------|------------------|-----|--------|----------|
| 1         | FILE       | File Name        | A   | 50     |          |
| 2         | DAT        | Date             | N   | 7      | julian   |
| 3         | CLS        | Class            | A   | 3      |          |
| 4         | TIME       | Time             | A   | 6      | “99:99A” |
| 5         | DESC       | Description      | A   | 30     |          |
| 6         | USER       | User ID          | A   | 8      |          |
| 7         | TERM       | Terminal ID      | A   | 4      | “T000”   |
| 8         | RSV1       | Reserved for OSD | N   | 1      |          |
| 9         | RSV2       | Reserved for OSD | N   | 1      |          |
| 10        | DEVICE     | Device           | A   | 3      |          |
| 11        | CODECOMP   | Company          | A   | 3      |          |
| 12        | CODECODE   | Access Code      | A   | 12     |          |
| 13        | CODEMENU   | Menu Level       | A   | 1      |          |
| 14        | CODENAME   | Menu Selection   | A   | 12     |          |
| 15        | CODEPARM   | Parameter        | A   | 12     |          |
| 16        | MENUREC    | Menu Record      | A   | 12     |          |
| 17        | MENUFILE   | Menu File        | A   | 12     |          |
| 18        | RSV3       | Reserved for OSD | A   | 1      |          |
| 19        | ISVA       | Reserved for ISV | A   | 1      |          |
| 20        | ISVN[1]    | Reserved for ISV | N   | 1      |          |
| 21        | ISVN[2]    | Reserved for ISV | N   | 1      |          |

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## RMRHx—Report History File

---

The Report History file contains the history of reports that have been printed from Print Manager.

Channel Index: 34

Template: RMRH\$="SEQ:C(6\*),FILE:C(50\*),DAT:N(7\*),CLS:C(3\*),  
TIME:C(6\*),DESC:C(30\*),USER:C(8\*),TERM:C(4\*),RSV1:N(1\*),  
RSV2:N(1\*),STAT:C(2\*),RSV3:C(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definition:

| Key Number | Variable              | Description                      |
|------------|-----------------------|----------------------------------|
| 0          | [1:1:6]               | Sequence Number                  |
| 1          | [2:1:50] +<br>[1:1:6] | Filename +<br>Sequence Number    |
| 2          | [3:1:7] +<br>[1:1:6]  | Date +<br>Sequence Number        |
| 3          | [6:1:30] +<br>[1:1:6] | Description +<br>Sequence Number |
| 4          | [7:1:8] +<br>[1:1:6]  | User ID +<br>Sequence Number     |
| 5          | [11:1:2] +<br>[1:1:6] | Status +<br>Sequence Number      |
| 6          | [8:1:4] +<br>[1:1:6]  | Terminal ID +<br>Sequence Number |
| 7          | <u>[1:1:6,"D"]</u>    | Sequence Number                  |
|            | 14 segments           |                                  |

---

## Report History Record

Filename: RMRHx

Record Size: 159 (512)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name | Description      | A/N | Length | Note     |
|-----------|------------|------------------|-----|--------|----------|
| 1         | SEQ        | Sequence Number  | A   | 6      | “000000” |
| 2         | FILE       | File Name        | A   | 50     |          |
| 3         | DAT        | Date             | N   | 7      | julian   |
| 4         | CLS        | Class            | A   | 3      |          |
| 5         | TIME       | Time             | A   | 6      | “99:99A” |
| 6         | DESC       | Description      | A   | 30     |          |
| 7         | USER       | User ID          | A   | 8      |          |
| 8         | TERM       | Terminal ID      | A   | 4      | “T000”   |
| 9         | RSV1       | Reserved for OSD | N   | 1      |          |
| 10        | RSV2       | Reserved for OSD | N   | 1      |          |
| 11        | STAT       | Status           | N   | 2      |          |
| 12        | RSV3       | Reserved for OSD | A   | 1      |          |
| 13        | ISVA       | Reserved for ISV | A   | 1      |          |
| 14        | ISVN[1]    | Reserved for ISV | N   | 1      |          |
| 15        | ISVN[2]    | Reserved for ISV | N   | 1      |          |

---

## RMRMx—Printer Maintenance file

---

The Printer Maintenance file contains file name information for active and archive report printing.

Channel Index: 38

Template: RMRM\$:"CID:C(3\*),RSV1:C(10\*),RSV2:C(40\*),QNAM:C(4),  
RSV3:C(1),ARCDIR:C(40),ARCNAM:C(4),RSV4:C(6\*)"

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | CID      | 3      | Company ID  |

### Printer Maintenance Record

Filename: RMRMx                      Record Size: 159 (512)

File Type: Mkeyed - Dynamic              Number of Keys: 7

| Field Num | Field Name | Description           | A/N | Length | Note   |
|-----------|------------|-----------------------|-----|--------|--------|
| 1         | CID        | Company ID            | A   | 3      |        |
| 2         | RSV1       | Reserved for OSD      | A   | 10     |        |
| 3         | RSV2       | Reserved for OSD      | A   | 40     |        |
| 4 (1,4)   | QNAM       | Next Queue Filename   | A   | 4      | "0000" |
| 4 (5,1)   | RSV3       | Reserved for OSD      | A   | 1      |        |
| 4 (6,45)  | ARCDIR     | Archive Directory     | A   | 45     |        |
| 4 (51,4)  | ARCNAM     | Next Archive Filename | A   | 4      | "0000" |
| 4 (55,6)  | RSV4       | Reserved for OSD      | A   | 6      |        |



---

# RMPC—Printer Control file

---

The Printer Control file contains the last report class that was printed to a given device.

Channel Index: 37  
Template: RMPC\$="DEV:C(3\*),CLS:C(3\*)"

**Key Definition:**

| Key Number | Variable       | Description |
|------------|----------------|-------------|
| 0          | [1:1:3]        | Device      |
| 1          | <u>[2:1:3]</u> | Paper Class |
| 2 segments |                |             |

**Printer Control Record**

Filename: RMPC                      Record Size: 159 (512)  
File Type: Mkeyed - Dynamic       Number of Keys: 2

| Field Num | Field Name | Description | A/N | Length | Note |
|-----------|------------|-------------|-----|--------|------|
| 1         | DEV        | Device      | A   | 3      |      |
| 2         | CLS        | Paper Class | A   | 3      |      |



---

## RMPRNDEF—Printer Definition

---

The Printer Definition file contains default printer definitions. It is used only as an inquiry window during maintenance of devices.

Channel Index: 14  
IOLIST: 0928 RMPRNDEF: IOLIST PR0\$, PR1\$  
String Sizes: DIM PR0\$(40), PR1\$(229)

### Key Definition:

| Field | Variable | Length | Description  |
|-------|----------|--------|--------------|
| 1     | PR0\$    | 40     | Printer Name |

### Printer Definition Record

Filename: RMPRNDEF      Record Size: 256 (256)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 1         | PR0\$      | Printer Name       | A   | 40     |      |
| 2         | PR1\$      | Configuration Mode | A   | 229    |      |



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## RM TDxxx—Tax Location Detail

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The Tax Location Detail file contains information about tax locations. These records are updated when transactions are posted. The general ledger account in this file is used when transactions are posted to General Ledger.

Channel Index: 19

IOLIST: 0938 RMTDX: IOLIST TD0\$, TD1\$, TD2, TD3, TD4, TD5[ALL], TD99\$[ALL], TD99[ALL]

Array Sizes: DIM TD5[7], TD99\$[0], TD99[1]

String Sizes: DIM TD0\$(6), TD1\$(2)

### Key Definitions:

| Key Number | Field                             | Description                               |
|------------|-----------------------------------|-------------------------------------------|
| 0          | [1:1:6] +<br>[2:1:2]              | Location ID +<br>Tax Class                |
| 1          | [3:1:1] +<br>[1:1:6] +<br>[2:1:2] | Tax Level +<br>Location ID +<br>Tax Class |
|            | 5 segments                        |                                           |

## Tax Location Detail Record

Filename: RMTDxxx

Record Size: 128 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description               | A/N | Length | Note      |
|-----------|------------|---------------------------|-----|--------|-----------|
| 1         | TD0\$      | Location ID               | A   | 6      |           |
| 2         | TD1\$      | Tax Class                 | A   | 2      | “00”-“99” |
| 3         | TD2        | Tax Level                 | N   | 1      |           |
| 4         | TD3        | Tax Percentage            | N   | 7      | 999.999   |
| 5         | TD4        | Tax Refundable Percentage | N   | 7      | 999.999   |
| 6         | TD5[0]     | Taxable Sales             | N   | 14     |           |
| 7         | TD5[1]     | Nontaxable Sales          | N   | 14     |           |
| 8         | TD5[2]     | Tax Collected             | N   | 14     |           |
| 9         | TD5[3]     | Taxable Purchases         | N   | 14     |           |
| 10        | TD5[4]     | Nontaxable Purchases      | N   | 14     |           |
| 11        | TD5[5]     | Tax Paid                  | N   | 14     |           |
| 12        | TD5[6]     | Tax Refundable            | N   | 14     |           |
| 13        | TD5[7]     | Reserved for OSD          | N   | 14     |           |
| 14        | TD6\$      | Tax Expense Account       | A   | 12     |           |
| 15        | TD7        | Purchase Tax Percentage   | N   | 7      | 999.999   |
| 14        | TD99\$[0]  | Reserved for ISV          | A   | 0      |           |
| 15        | TD99[0]    | Reserved for ISV          | N   | 1      |           |
| 16        | TD99[1]    | Reserved for ISV          | N   | 1      |           |

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## RMTHxxx—Tax Location Header

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The Tax Location Header file contains information about tax locations. These records are updated when transactions are posted. The general ledger account in this file is used when transactions are posted to General Ledger.

Channel Index: 18

IOLIST: 0936 RMTHX: IOLIST TH0\$, TH1\$, TH2, TH3\$, TH4\$,TH5\$, TH6\$, TH7\$, TH8\$, TH9\$, TH10\$, TH99\$[ALL], TH99[ALL]

Array Sizes: DIM TH99\$[0], TH99[1]

String Sizes: DIM TH0\$(6), TH1\$(30), TH3\$(2), TH4\$(12),TH5\$(12), TH6\$(20), TH7\$(3), TH8\$(3), TH9\$(3), TH10\$(12)

### Key Definitions:

| Key Number | Field                | Description                    |
|------------|----------------------|--------------------------------|
| 0          | [1:1:6]              | Location ID                    |
| 1          | [4:1:2] +<br>[1:1:6] | Tax Authority +<br>Location ID |
| 2          | [3:1:1] +<br>[1:1:6] | Tax Level +<br>Location ID     |
|            | 5 segments           |                                |

---

**Tax Location Header Record**

Filename: RMTHxxx

Record Size: 95 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description            | A/N | Length | Note      |
|-----------|------------|------------------------|-----|--------|-----------|
| 1         | TH0\$      | Location ID            | A   | 6      |           |
| 2         | TH1\$      | Description            | A   | 30     |           |
| 3         | TH2        | Tax Level              | N   | 1      | 1-5       |
| 4         | TH3\$      | Tax Authority          | A   | 2      |           |
| 5         | TH4\$      | Tax Liability Account  | A   | 12     |           |
| 6         | TH5\$      | Tax Expense Account    | A   | 12     |           |
| 7         | TH6\$      | Tax ID                 | A   | 20     |           |
| 8         | TH7\$      | Tax on Freight?        | A   | 3      | Yes or No |
| 9         | TH8\$      | Reserved for OSD       | A   | 3      |           |
| 10        | TH9\$      | Tax on Misc?           | A   | 3      | Yes or No |
| 11        | TH10\$     | Tax Refundable Account | A   | 12     |           |
| 12        | TH99\$[0]  | Reserved for ISV       | A   | 0      |           |
| 13        | TH99[0]    | Reserved for ISV       | N   | 1      |           |
| 14        | TH99[1]    | Reserved for ISV       | N   | 1      |           |

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## RMUCxxx—User Comments

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The User Comments file stores public and private user notes for each workstation in the style of the Customer and Vendor Comments functions.

Channel Index: 27

Template: DIM RMUC\$:“USRID:C(12\*),DAT:N(7\*),SEQ:C(3\*),REF:C(3\*),  
CMNT:C(60\*),RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)”

### Key Definitions:

| Key Number | Field                                            | Description                                              |
|------------|--------------------------------------------------|----------------------------------------------------------|
| 0          | [1:1:12]+<br>[2:1:7:“D”]+<br>[4:1:3]+<br>[3:1:3] | User ID +<br>Date +<br>Reference ID +<br>Sequence Number |
| 1          | [1:1:12]+<br>[2:1:7:”D”]+<br>[3:1:3]             | User ID +<br>Date +<br>Sequence Number                   |
| 2          | [1:1:12]+<br>[4:1:3]+<br>[2:1:7:“D”]+<br>[3:1:3] | User ID +<br>Reference ID +<br>Date +<br>Sequence Number |
|            | 11 segments                                      |                                                          |

---

**User Comments Record**

Filename: RMUCxxx

Record Size: 100 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description      | A/N | Length | Note   |
|-----------|------------|------------------|-----|--------|--------|
| 1         | USRID      | User ID          | C   | 12     |        |
| 2         | DAT        | Date             | N   | 7      | Julian |
| 3         | SEQ        | Sequence Number  | C   | 3      | “000”  |
| 4         | REF        | Reference ID     | C   | 3      |        |
| 5         | CMNT       | Comment          | C   | 60     |        |
| 6         | RSV1       | Reserved for OSD | C   | 1      |        |
| 7         | RSV2       | Reserved for OSD | N   | 1      |        |
| 8         | ISVA       | Reserved for ISV | C   | 1      |        |
| 9         | ISVN[1]    | Reserved for ISV | N   | 1      |        |
| 10        | ISVN[2]    | Reserved for ISV | N   | 1      |        |

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## RMUIxxx—User Information

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The User Information file stores user IDs and names and links them to access codes for use with user comments.

Channel Index: 33

Template: DIM RMUI\$:"USRID:C(12\*),DESCR:C(30\*),ANAM:C(12\*),  
RSV1:C(1\*),RSV2:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                        | Description              |
|------------|------------------------------|--------------------------|
| 0          | [1:1:12]                     | User ID                  |
| 1          | [1:1:12]+<br>[3:1:12]        | User ID +<br>Access Name |
| 2          | [3:1:12]+<br><u>[1:1:12]</u> | Access Name +<br>User ID |
|            | 5 segments                   |                          |

User Information Record

Filename: RMUIxxx

Record Size: 67 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 1         | USRID      | User ID          | C   | 12     |      |
| 2         | DESCR      | User Description | C   | 30     |      |
| 3         | ANAM       | Access Name      | C   | 12     |      |
| 4         | RSV1       | Reserved for OSD | C   | 1      |      |
| 5         | RSV2       | Reserved for OSD | N   | 1      |      |
| 6         | ISVA       | Reserved for ISV | C   | 1      |      |
| 7         | ISVN[1]    | Reserved for ISV | N   | 1      |      |
| 8         | ISVN[2]    | Reserved for ISV | N   | 1      |      |

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## SUGGEST—Product Suggestion

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The Product Suggestion file stores suggestions entered through the Other (F4) menu. Product suggestions can include enhancements for the software and complaints. These suggestions can be printed and faxed to Open Systems.

Channel Index: 15  
IOLIST: 0930 SUGGEST: IOLIST S0\$, S1\$, S1, S2\$, S3\$, S4\$, S5\$  
String Sizes: DIM S0\$(4), S1\$(1), S2\$(2), S3\$(5), S4\$(40), S5\$(400)

### Key Definition:

| Key Number | Field          | Description       |
|------------|----------------|-------------------|
| 0          | <u>[1:1:4]</u> | Suggestion Number |
|            | 1 Segment      |                   |

### Product Suggestion Record

Filename: SUGGEST      Record Size: 466 (512)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description        | A/N | Length | Note                               |
|-----------|------------|--------------------|-----|--------|------------------------------------|
| 1         | S0\$       | Suggestion Number  | A   | 4      | “}}}}” = Control                   |
| 2         | S1\$       | Status             | A   | 1      | “N” = Not Printed<br>“P” = Printed |
| 3         | S1         | Last Date Modified | N   | 7      | Julian                             |
| 4         | S2\$       | Application        | A   | 2      |                                    |
| 5         | S3\$       | Version            | A   | 5      |                                    |
| 6         | S4\$       | Menu Item          | A   | 40     |                                    |
| 7         | S5\$       | Description        | A   | 400    |                                    |



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## xxAPPL.TXT—Application Information

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The Application Information text file resides on the distribution media and contains information about the application to be installed on the system. Most of the information in this file is merged into the OSAPPL file during installation. See the OSAPPL file definition for more information about the fields.

There is one record per application.

Channel Index: N/A

Template: 0928 XXAPPL: DIM XXAP\$:"CODE:C(2\*),DESC:C(40\*),  
FILE:C(12\*),ENHC:C(2\*),FLAG:C(8\*),VER:C(5\*), SIZE:N(4\*)"

### Application Information Record

Filename: xxAPPL.TXT

Record Size: Variable

File Type: String

Number of Keys: 0

| Field Num | Field Name  | Description                | A/N | Length | Note |
|-----------|-------------|----------------------------|-----|--------|------|
| 1         | XXAP.CODE\$ | Application Code           | A   | 2      | 1    |
| 2         | XXAP.DESC\$ | Description                | A   | 40     | 2    |
| 3         | XXAP.FILE\$ | Verification Filename      | A   | 12     |      |
| 3         | XXAP.ENHC\$ | Enhancement Code           | A   | 2      | 3    |
| 4         | XXAP.FLAG\$ | Enhancement ID             | A   | 8      | 4    |
| 5         | XXAP.VER\$  | Current Version Number     | A   | 5      |      |
| 6         | XXAP.SIZE\$ | Size of Application (in K) | N   | 4      |      |

- 1 The application code is checked against the system application file (OSAPPL) to determine whether this is a new installation or a reinstallation, an add-on, or an enhancement.

- 
- 2 The Description field is the description as it will appear on the main menu.
  - 3 If this field is blank, this is a reinstallation. If this field is the same as the application code, this is an enhancement. If this field contains data and is different from the application code, this is an add-on to the application matching the code in this field.
  - 4 This ID is compared with the enhancement ID in the OSAPPL file. If they do not match, this enhancement cannot be installed.

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## xxCNVT—Conversion Verification

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The Conversion Verification file contains information about the source files you need for each version.

Channel Index: N/A

IOLIST: 0948 XXCNVT: IOLIST AP\$, VER\$, OSFIL\$, MSG\$

String Sizes: DIM AP\$(2), VER\$(5), OSFIL\$(12), MSG\$(1)

### Key Definition:

| Key Number | Field                                     | Description                                       |
|------------|-------------------------------------------|---------------------------------------------------|
| 0          | [1:1:2] +<br>[2:1:5] +<br><u>[3:1:12]</u> | Application ID +<br>Version Number +<br>File Name |
|            | 3 segments                                |                                                   |

### Conversion Verification Record

Filename: xxCNVT                      Record Size: (64)

File Type: Mkeyed - Dynamic              Number of Keys: 1

| Field Num | Field Name | Description    | A/N | Length | Note |
|-----------|------------|----------------|-----|--------|------|
| 1         | AP\$       | Application ID | A   | 2      |      |
| 2         | VER\$      | Version Number | A   | 5      |      |
| 3         | OSFIL\$    | Filename       | A   | 12     |      |
| 4         | MSG\$      | Message        | A   | 1      |      |



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## xxDATA.yyy—Application File Information

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The Application File Information file contains application data file information, which is used to create files during installation, rebuild/resize files, convert, and print the Data File Allocation Report.

There is one record for every file used by the application. Each record has information about one data file.

Channel Index: 18

IOLIST: 0936 XXDATA: IOLIST DATANAMES\$, DATAFLAG,  
DATAFID\$, DATAFIN\$, DATADESC\$, DATAHEAD

String Sizes: DIM DATANAMES\$(12), DATAFID\$(16), DATAFIN\$(385),  
DATADESC\$(30)

### Key Definition:

| Field | Variable    | Length | Description   |
|-------|-------------|--------|---------------|
| 1     | DATANAMES\$ | 12     | Data Filename |

Application File Information Record

Filename: xxDATA.yyy

Record Size: 451 (896)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description           | A/N | Length | Note                                  |
|-----------|------------|-----------------------|-----|--------|---------------------------------------|
| 1         | DATANAME\$ | Data Filename         | A   | 12     |                                       |
| 2         | DATAFLAG   | Create Flag           | N   | 1      | 4                                     |
| 3         | DATAFID\$  | File Identification   | A   | 16     | 1                                     |
| 4         | DATAFIN\$  | File Information      | A   | 385    | 2                                     |
| 5         | DATADESC\$ | Data File Description | A   | 30     |                                       |
| 6         | DATAHEAD   | Header Type           | N   | 1      | 3                                     |
|           |            |                       |     |        | 1 = None<br>2 = Standard<br>3 = Other |

- 1 This data is the same as the data returned by the first 8 bytes of the FID function. It is stored in HEX format. Refer to the BBx language reference manual for details.
- 2 This data is the same as the data returned by the 385 bytes starting at byte 86 of the FIN function. It is stored in HEX format. Refer to the BBx language reference manual for details.
- 3 The first record of an INDEXED file (IND=0) can be used as a header record. A standard header record has three fields: Description, Next available INDeX, and Maximum INDeX.
- 4 A nonzero value indicates that the data file should be created by the create data files program.

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## xxFILES.TXT—Installation

---

Nonstandard headers may be created by the file creation process but will not be maintained by the file rebuild/resize process or used by the Data File Allocation Report.

The installation copy program uses the Installation file to determine which files to copy and when to prompt for another application volume during installation.

Channel Index: N/A

IOLIST: N/A

### Installation File Record

Filename: xxFILES.TXT

Record Size: Variable

File Type: String

Number of Keys: 0

| Field Num | Field Name | Description   | A/N | Length | Note |
|-----------|------------|---------------|-----|--------|------|
| 1         | TEMP\$     | Filename      | A   | 64     |      |
| .         |            |               |     |        |      |
| .         |            |               |     |        |      |
|           | etc.       | Next Filename |     |        |      |



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## xxFRST.TXT—Install First Task

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The Install First Task file, which is a text file, contains BBx statements that perform special functions before the installation of an application.

The order of execution will be the order the statements are stored in this file.

There is one record for each BBx statement.

Channel Index: N/A

IOLIST: N/A

### Install First Task Record

Filename: xxFRST.TXT

Record Size: Variable

File Type: String

Number of Keys: 0

| Field Num | Field Name | Description          | A/N | Length | Note |
|-----------|------------|----------------------|-----|--------|------|
| 1         | TEMP\$     | Filename             | A   | 64     |      |
| .         |            |                      |     |        |      |
| .         |            |                      |     |        |      |
|           | etc.       | Next Basic Statement |     |        |      |



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## xxHELP—Application Help

---

The Application Help file contains help screens for fields in files of an application. The screens are keyed by program name and field position on the screen.

Typically, each record is maintained in context while the application is executed. Maintenance is also available via System File Maintenance.

Channel Index: 19

IOLIST: 0938 XXHELP: IOLIST HP0\$, HP1\$, HP2\$

String Sizes: DIM HP0\$(21), HP1\$(30), HP2\$(64)

### Key Definitions:

| Key Number | Field                                       | Description                                  |
|------------|---------------------------------------------|----------------------------------------------|
| 0          | [1:1:21]                                    | Help Key                                     |
| 1          | [2:1:30]                                    | Field ID                                     |
| 2          | [1:19:3] +<br>[3:1:30] +<br><u>[1:1:18]</u> | Sequence Number +<br>Help Text +<br>Help Key |
|            | 5 segments                                  |                                              |

Application Help Record

Filename: xxHELP

Record Size: 118 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description          | A/N | Length | Note           |
|-----------|-------------|----------------------|-----|--------|----------------|
| 1         | HP0\$(1,12) | Program ID           | A   | 12     | “000” = Header |
|           | HP0\$(13,2) | Help Page Number     | A   | 2      |                |
|           | HP0\$(15,2) | Screen Column Number | A   | 2      |                |
|           | HP0\$(17,2) | Screen Row Number    | A   | 2      |                |
|           | HP0\$(19,3) | Sequence Number      | A   | 3      |                |
| 2         | HP1\$       | Field ID             | A   | 30     |                |
| 3         | HP2\$       | Help Text            | A   | 64     |                |

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## xxLABEL.TXT—Application Label

---

The Application Label file is a text file that contains the application name and copyright information. This information is used to verify that the appropriate installation media is being installed. In addition, the copyright information is merged into the system copyright file.

Channel Index: N/A

IOLIST: N/A

### Application Label Record

Filename: xxLABEL.TXT

Record Size: Variable

File Type: String

Number of Keys: 0

| Field Num | Field Name     | Description                              | A/N | Length | Note |
|-----------|----------------|------------------------------------------|-----|--------|------|
| 1         | LINE1\$(1,30)  | Application Name & Version               | A   | 70     |      |
|           | LINE1\$(31,40) | Copyright With Dates                     |     |        |      |
| 2         | LINE2\$        | Company Holding Copyright                | A   | 70     |      |
| .         |                |                                          |     |        |      |
| ..        |                |                                          |     |        |      |
|           |                | Additional Information<br>(if necessary) | A   | 70     |      |



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## xxLAST.TXT—Install Last Task

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The Install Last Task file, which is a text file, contains BBx statements that perform special functions after the normal installation of an application.

Other special programs can be written and invoked by including the name in the xxLAST.TXT file and the xxFILES.TXT file.

The order of execution will be the order the statements are stored in this file.

There is one record for each BBx statement.

Channel Index: N/A

IOLIST: N/A

### Install Last Task Record

Filename: xxLAST.TXT

Record Size: Variable

File Type: String

Number of Keys: 0

| Field Num | Field Name | Description             | A/N | Length | Note |
|-----------|------------|-------------------------|-----|--------|------|
| 1         | PROG\$     | BASIC Statement(s)      | A   | 70     |      |
| .         |            |                         |     |        |      |
| ..        |            |                         |     |        |      |
| etc.      |            | Next Basic Statement(s) |     |        |      |



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## xxMN—Application Menu

---

The Application Menu file stores the menu records to be displayed on the screen for a company or an application. The main menu for a company is updated when you create data files, edit the main menu, or deinstall an application.

Channel Index: 20

IOLIST: 0940 XXMN: IOLIST MN0\$, MN1\$, MN2\$[ALL], MN3\$[ALL], MN4\$[ALL], MN5\$[ALL]

Array Sizes: DIM MN2\$[1:15], MN3\$[1:15], MN4\$[1:15], MN5\$[1:15]

String Sizes: DIM MN0\$(6), MN1\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | MN0\$    | 6      | Menu ID     |

## Application Menu Record

Filename: xxMN

Record Size: (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Num | Field Name | Description              | A/N | Length | Note                    |
|-----|------------|--------------------------|-----|--------|-------------------------|
| 1   | MN0\$      | Menu ID                  | A   | 6      |                         |
| 2   | MN1\$      | Title                    | A   | 40     |                         |
| 3   | MN2\$[1]   | Choice Description       | A   | 40     |                         |
| .   |            |                          |     |        |                         |
| .   |            |                          |     |        |                         |
| .   |            |                          |     |        |                         |
| 17  | MN2\$[15]  |                          |     |        |                         |
| 18  | MN3\$[1]   | Choice Type Flag         | A   | 1      | 0 = Not Selectable      |
| .   |            |                          |     |        | 1 = Menu File           |
| .   |            |                          |     |        | 2 = Submenu             |
| .   |            |                          |     |        | 3 = RUN                 |
| 32  | MN3\$[15]  |                          |     |        | 4 = CALL                |
|     |            |                          |     |        | 5 = SCALL               |
|     |            |                          |     |        | 6 = Information         |
|     |            |                          |     |        | 7 = EIS Screen          |
|     |            |                          |     |        | 8 = GENERAL RW Report   |
|     |            |                          |     |        | 9 = Start ODBC Function |
| 33  | MN4\$[1]   | Choice Menu/Program Name | A   | 12     |                         |
| .   |            |                          |     |        |                         |
| .   |            |                          |     |        |                         |
| .   |            |                          |     |        |                         |
| 47  | MN4\$[15]  |                          |     |        |                         |
| 48  | MN5\$[1]   | Choice Parameter         | A   | 2      |                         |
| .   |            |                          |     |        |                         |
| .   |            |                          |     |        |                         |
| 62  | MN5\$[15]  |                          |     |        |                         |

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## xxMSG—Application Message

---

The Application Message file stores the system messages for all applications. To view or change system messages for an application, use the System Messages function.

Channel Index: N/A

IOLIST: 0948 XXMSG: IOLIST MSG0\$, MSG1\$

String Sizes: DIM MSG0\$(4), MSG1\$(75)

### Key Definition:

| Key Number | Field          | Description     |
|------------|----------------|-----------------|
| 0          | <u>[1:1:4]</u> | Sequence Number |
|            | 1 segment      |                 |

### Message Record

Filename: xxMSG                      Record Size: (128)

File Type: Mkeyed - Dynamic        Number of Keys: 1

| Field Num | Field Name | Description     | A/N | Length | Note |
|-----------|------------|-----------------|-----|--------|------|
| 1         | MSG0\$     | Sequence Number | A   | 4      |      |
| 2         | MSG1\$     | Error Message   | A   | 75     |      |



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# xxOI—Application Option Linkage

---

The Application Options and Interfaces file contains detailed information about an application’s options and interfaces. Each record is an instruction to the GENACOP.PUB program that is run during the Choose Options and Interfaces step in installation.

Channel Index: 21

IOLIST: 0942 XXOI: IOLIST OI0\$, OI1\$, OI2\$, OI3\$, OI4\$, OI5\$, OI6\$, OI0, OI7\$, OI8\$, OI9\$, OI10\$, OI11\$[ALL], OI12\$[ALL]

String Sizes: DIM OI0\$(1), OI1\$(2), OI2\$(3), OI3\$(2), OI4\$(60), OI5\$(100), OI6\$(12), OI7\$(3), OI8\$(3), OI9\$(1), OI10\$(1)

**Key Definition:**

| Key Number | Field                             | Description                                      |
|------------|-----------------------------------|--------------------------------------------------|
| 0          | [1:1:1] +<br>[2:1:2] +<br>[3:1:3] | Record Type +<br>Group Number +<br>Option Number |
| 1          | [9:1:3] +<br><u>[3:1:3]</u>       | Parent Value +<br>Option Number                  |
|            | 5 segments                        |                                                  |

## Application Options and Interfaces Record

Filename: xxOI

Record Size: 187 (192)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description          | A/N | Length | Note                        |
|-----------|------------|----------------------|-----|--------|-----------------------------|
| 1         | OI0\$      | Record Type          | A   | 1      | I = Interface<br>O = Option |
| 2         | OI1\$      | Group Number         | A   | 2      | “00”                        |
| 3         | OI2\$      | Option Number        | A   | 3      | “000”                       |
| 4         | OI3\$      | Application ID       | A   | 2      |                             |
| 5         | OI4\$      | Option Description   | A   | 60     |                             |
| 6         | OI5\$      | Valid Choices        | A   | 100    |                             |
| 7         | OI6\$      | Verification Program | A   | 12     |                             |
| 8         | OI0        | Valid Choice Length  | N   | 2      |                             |
| 9         | OI7\$      | Parent Value         | A   | 3      |                             |
| 10        | OI8\$      | Parent Option Number | A   | 3      |                             |
| 11        | OI9\$      | Table Value          | A   | 1      |                             |
| 12        | OI10\$     | Control Option Flag  | A   | 1      |                             |
| 13        | OI11\$[0]  | Control Option 1     | A   | 3      |                             |
| 14        | OI11\$[1]  | Control Option 2     | A   | 3      |                             |
| 15        | OI11\$[2]  | Control Option 3     | A   | 3      |                             |
| 16        | OI11\$[3]  | Control Option 4     | A   | 3      |                             |
| 17        | OI11\$[4]  | Control Option 5     | A   | 3      |                             |
| 18        | OI11\$[5]  | Control Option 6     | A   | 3      |                             |
| 19        | OI11\$[6]  | Control Option 7     | A   | 3      |                             |
| 20        | OI11\$[7]  | Control Option 8     | A   | 3      |                             |
| 21        | OI11\$[8]  | Control Option 9     | A   | 3      |                             |
| 22        | OI12\$[0]  | Reserved for OSD     | A   | 5      |                             |
| 23        | OI12\$[1]  | Reserved for OSD     | A   | 5      |                             |

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| Field Num | Field Name | Description      | A/N | Length | Note |
|-----------|------------|------------------|-----|--------|------|
| 24        | OI12\$[2]  | Reserved for OSD | A   | 5      |      |
| 25        | OI12\$[3]  | Reserved for OSD | A   | 5      |      |
| 26        | OI12\$[4]  | Reserved for OSD | A   | 5      |      |
| 27        | OI12\$[5]  | Reserved for OSD | A   | 5      |      |
| 28        | OI12\$[6]  | Reserved for OSD | A   | 5      |      |
| 29        | OI12\$[7]  | Reserved for OSD | A   | 5      |      |
| 30        | OI12\$[8]  | Reserved for OSD | A   | 5      |      |



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# xxSWCH—Application Option Linkage

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The Application Options Linkage file contains records of application links for one application (xx). The links ensure that option settings are consistent in all applications. For example, an option linkage makes sure that the inventory costing switch in Purchase Order is set the same way as that in Inventory.

Each record is an instruction to the xxACOP programs that are run during the Choose Options and Interfaces step in installation. The program for an application searches xxSW for the instructions that apply to that application and sets the appropriate option switch of another application to the same value.

The linkage instructions for an application are supplied on the distribution media. You can also use the Add/Change Option Linkages function in the software development utilities to enter them manually.

Channel Index: 22

IOLIST: 0944 XXSWCH: IOLIST SW0\$, SW1\$, SW2\$, SW3\$, SW4\$

String Sizes: DIM SW0\$(2), SW1\$(2), SW2\$(2), SW3\$(2), SW4\$(2)

## Key Definitions:

| Key Number | Field                             | Description                                                          |
|------------|-----------------------------------|----------------------------------------------------------------------|
| 0          | [1:1:2] +<br>[2:1:2] +<br>[3:1:2] | Source Application ID +<br>Source Switch Number +<br>Sequence Number |
| 1          | [4:1:2] +<br>[5:1:2]              | Destination Application ID +<br>Destination Switch Number            |
|            | 5 segments                        |                                                                      |

---

**Application Options Linkage Record**

Filename: xxSWCH                      Record Size: 15 (64)  
File Type: Mkeyed - Dynamic              Number of Keys: 2

| Field Num | Field Name | Description               | A/N | Length | Note |
|-----------|------------|---------------------------|-----|--------|------|
| 1         | SW0\$      | Source Application        | A   | 2      |      |
| 2         | SW1\$      | Source Switch Number      | A   | 2      |      |
| 3         | SW2\$      | Sequence Number           | A   | 2      |      |
| 4         | SW3\$      | Destination Application   | A   | 2      |      |
| 5         | SW4\$      | Destination Switch Number | A   | 2      |      |

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## xxTB—Application Table

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The Application Tables file contains information that is relevant to each application—for example, option and interface switch settings.

Channel Index: 23

IOLIST: 0946 XXTB: IOLIST TB0\$, TB0, TB1\$, TB2\$, TB3\$, TB4\$, TB1

String Sizes: DIM TB0\$(8), TB1\$(1), TB2\$(77), TB3\$(504), TB4\$(40)

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | TB0\$    | 8      | Table ID    |

### Application Table Record

Filename: xxTB

Record Size: 640 (640)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                            |
|-----------|------------|-------------------|-----|--------|---------------------------------|
| 1         | TB0\$      | Table ID          | A   | 8      |                                 |
| 2         | TB0        | Number of Columns | N   | 1      |                                 |
| 3         | TB1\$      | Table Type        | A   | 1      | A = Alphanumeric<br>N = Numeric |
| 4         | TB2\$      | Column Headings   | A   | 77     |                                 |
| 5         | TB3\$      | Table Data        | A   | 504    |                                 |
| 6         | TB4\$      | Table Title       | A   | 40     |                                 |
| 7         | TB1        | Column Length     | N   | 2      |                                 |



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## xxWIND—Application Inquiry Window

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The Application Inquiry Window file contains information needed to display an inquiry window for a keyed file.

The GENWIND.PUB program uses the information in the file to create an inquiry window.

The Report Writer data dictionary associated with the file can be used to specify field information, or the field information can be entered. If Report Writer data dictionary information is used, only data names in the specified topic defined as file reference (type 1) and that have no cross-reference files or fields can be displayed in a window.

There is one record for each inquiry window.

|                |                                                                                                                                                                                                                                          |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Channel Index: | 24                                                                                                                                                                                                                                       |
| IOLIST:        | 0948 XXWIND: IOLIST WNDID\$, SKEY, COL, ROW, COLSIZE, ROWSIZE, TITLE\$, HEADING\$, FILNUM, TOPNUM, FILNAME\$, RFLDS, PFLDS, INCBEG, INCLEN, EXCBEG, EXCLEN, ADDROUT\$, FLDNAMES\$[ALL], FLDCOL[ALL], FLDROW[ALL], FLDINFO\$[ALL], RETCOL |
| Array Sizes:   | DIM FLDNAME\$[1:12], FLDCOL[1:12],FLDROW[1:12], FLDINFO\$[1:12]                                                                                                                                                                          |
| String Sizes:  | DIM WNDID\$(9), TITLE\$(30), HEADING\$(76),FILNAME\$(12), ADDROUT\$(0)                                                                                                                                                                   |

### Key Definition:

| Key Number | Variable       | Description |
|------------|----------------|-------------|
| 0          | <u>WNDID\$</u> | Window ID   |
|            | 1 segment      |             |

## Application Inquiry Window Record

Filename: xxWIND

Record Size: 1152

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name   | Description            | A/N | Length | Note     |
|-----------|--------------|------------------------|-----|--------|----------|
| 1         | WNDID\$      | Window ID              | A   | 9      |          |
| 2         | SKEY         | Sort Key Number        | N   | 1      |          |
| 3         | COL          | Upper Left Column No   | N   | 2      |          |
| 4         | ROW          | Upper Left Row No      | N   | 2      |          |
| 5         | COLSIZE      | Window Size in Cols    | N   | 2      |          |
| 6         | ROWSIZE      | Window Size in Rows    | N   | 2      |          |
| 7         | TITLE\$      | Window Title           | A   | 30     |          |
| 8         | HEADING\$    | Window Col Headings    | A   | 76     |          |
| 9         | FILNUM       | Inquiry File No        | N   | 3      |          |
| 10        | TOPNUM       | Report Writer Topic No | N   | 2      |          |
| 11        | FILNAME\$    | Inquiry File Name      | A   | 12     |          |
| 12        | RFLDS        | No of Fields to Read   | N   | 3      | 1        |
| 13        | PFLDS        | No of Fields to Print  | N   | 1      | 2        |
| 14        | INCBEG       | Inclusion Mask Begin   | N   | 2      |          |
| 15        | INCLEN       | Inclusion Mask Length  | N   | 2      |          |
| 16        | EXCBEG       | Exclusion Mask Begin   | N   | 2      |          |
| 17        | EXCLEN       | Exclusion Mask Length  | N   | 2      |          |
| 18        | ADDRROUT\$   | Add Routine Name       | A   | 0      | not used |
| 19        | FLDNAME\$[1] | Data Name of Field 1   | A   | 21     |          |
| 20        | FLDNAME\$[2] | Data Name of Field 2   | A   | 21     |          |
| 21        | FLDNAME\$[3] | Data Name of Field 3   | A   | 21     |          |
| 22        | FLDNAME\$[4] | Data Name of Field 4   | A   | 21     |          |
| 23        | FLDNAME\$[5] | Data Name of Field 5   | A   | 21     |          |

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| Field Num | Field Name    | Description              | A/N | Length | Note     |
|-----------|---------------|--------------------------|-----|--------|----------|
| 24        | FLDNAME\$[6]  | Data Name of Field 6     | A   | 21     |          |
| 25        | FLDNAME\$[7]  | Data Name of Field 7     | A   | 21     |          |
| 26        | FLDNAME\$[8]  | Data Name of Field 8     | A   | 21     |          |
| 27        | FLDNAME\$[9]  | Data Name of Field 9     | A   | 21     |          |
| 28        | FLDNAME\$[10] | Data Name of Field 10    | A   | 21     |          |
| 29        | FLDNAME\$[11] | Data Name of Field 11    | A   | 21     |          |
| 30        | FLDNAME\$[12] | Data Name of Field 12    | A   | 21     |          |
| 31        | FLDCOL[1]     | Print Column of Field 1  | N   | 2      |          |
| 32        | FLDCOL[2]     | Print Column of Field 2  | N   | 2      |          |
| 33        | FLDCOL[3]     | Print Column of Field 3  | N   | 2      |          |
| 34        | FLDCOL[4]     | Print Column of Field 4  | N   | 2      |          |
| 35        | FLDCOL[5]     | Print Column of Field 5  | N   | 2      |          |
| 36        | FLDCOL[6]     | Print Column of Field 6  | N   | 2      |          |
| 37        | FLDCOL[7]     | Print Column of Field 7  | N   | 2      |          |
| 38        | FLDCOL[8]     | Print Column of Field 8  | N   | 2      |          |
| 39        | FLDCOL[9]     | Print Column of Field 9  | N   | 2      |          |
| 40        | FLDCOL[10]    | Print Column of Field 10 | N   | 2      |          |
| 41        | FLDCOL[11]    | Print Column of Field 11 | N   | 2      |          |
| 42        | FLDCOL[12]    | Print Column of Field 12 | N   | 2      |          |
| 43        | FLDROW[1]     | Print Row of Field 1     | N   | 0      | not used |
| 44        | FLDROW[2]     | Print Row of Field 2     | N   | 0      | not used |
| 45        | FLDROW[3]     | Print Row of Field 3     | N   | 0      | not used |
| 46        | FLDROW[4]     | Print Row of Field 4     | N   | 0      | not used |
| 47        | FLDROW[5]     | Print Row of Field 5     | N   | 0      | not used |
| 48        | FLDROW[6]     | Print Row of Field 6     | N   | 0      | not used |
| 49        | FLDROW[7]     | Print Row of Field 7     | N   | 0      | not used |
| 50        | FLDROW[8]     | Print Row of Field 8     | N   | 0      | not used |
| 51        | FLDROW[9]     | Print Row of Field 9     | N   | 0      | not used |

| Field Num | Field Name    | Description            | A/N | Length | Note     |
|-----------|---------------|------------------------|-----|--------|----------|
| 52        | FLDROW[10]    | Print Row of Field 10  | N   | 0      | not used |
| 53        | FLDROW[11]    | Print Row of Field 11  | N   | 0      | not used |
| 54        | FLDROW[12]    | Print Row of Field 12  | N   | 0      | not used |
| 55        | FLDINFO\$[1]  | Display Information 1  | A   | 25     | 3        |
| 56        | FLDINFO\$[2]  | Display Information 2  | A   | 25     | 3        |
| 57        | FLDINFO\$[3]  | Display Information 3  | A   | 25     | 3        |
| 58        | FLDINFO\$[4]  | Display Information 4  | A   | 25     | 3        |
| 59        | FLDINFO\$[5]  | Display Information 5  | A   | 25     | 3        |
| 60        | FLDINFO\$[6]  | Display Information 6  | A   | 25     | 3        |
| 61        | FLDINFO\$[7]  | Display Information 7  | A   | 25     | 3        |
| 62        | FLDINFO\$[8]  | Display Information 8  | A   | 25     | 3        |
| 63        | FLDINFO\$[9]  | Display Information 9  | A   | 25     | 3        |
| 64        | FLDINFO\$[10] | Display Information 10 | A   | 25     | 3        |
| 65        | FLDINFO\$[11] | Display Information 11 | A   | 25     | 3        |
| 66        | FLDINFO\$[12] | Display Information 12 | A   | 25     | 3        |
| 67        | RETCOL        | Return column number   | N   | 2      |          |

1 The RFLDS field is calculated by the maximum field number specified in FLDINFO\$[x](2,3).

2 The PFLDS field is determined by the number of data names entered.

3 Each of the 12 FLDINFO\$[] array elements has this layout:

| Field Name        | Description                                                   | A/N | Length | Note                                                         |
|-------------------|---------------------------------------------------------------|-----|--------|--------------------------------------------------------------|
| FLDINFO\$[x](1,1) | Field Type (D1\$(4,1) from the data type of the format field) | A   | 1      | 1 = String<br>2 = Number<br>3 = Date<br>4 = Phone<br>5 = SSN |
| FLDINFO\$[x](2,3) | Field Number                                                  | A   | 3      | “##0”                                                        |

---

| Field Name          | Description                | A/N | Length | Note                                                      |
|---------------------|----------------------------|-----|--------|-----------------------------------------------------------|
| FLDINFO\${x}(5,3)   | Substring Start            | A   | 3      | “##0”                                                     |
| FLDINFO\${x}(8,3)   | Substring Length           | A   | 3      | “##0”                                                     |
| FLDINFO\${x}(11,15) | Print Mask                 | A   | 15     | If Field Type=2, print mask<br>If Field Type<>2, FILL(15) |
| FLDINFO\${x}(26,12) | Numeric Mask Global String | A   | 12     |                                                           |



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## XXXXXXXXX.GUI—GUI Screen

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This is a new file that stores the screen layout for the GUI Screen.

Template:           DIM CONTROL\_TMPL\$:"TYPE:C(1\*),FIELDID:C(8\*),  
TEXT:C(100\*),X:N(4\*),Y:N(4\*),W:N(4\*),H:N(4\*),  
FORECOLOR:C(1\*),BACKCOLOR:C(1\*),DFLTFONT:C(1\*),  
JUSTIFY:C(1\*),ID:N(4\*),NAME:C(1\*)"

### Key Definition:

| Key Number | Field                                     | Description                              |
|------------|-------------------------------------------|------------------------------------------|
| 0          | [12:1:4]                                  | Field ID                                 |
| 1          | [5:1:4] +<br>[4:1:4] +<br><u>[12:1:4]</u> | Y Position +<br>X Position +<br>Field ID |
|            | 4 Segments                                |                                          |

---

**GUI Screen Record**

Filename: XXXXXXXXXX.GUI  
 Record Size: 61(64)  
 File Type: Mkeyed - Dynamic  
 Number of Keys: 1

| Field Num | Template Name | Description            | A/N | Length | Note                                                 |
|-----------|---------------|------------------------|-----|--------|------------------------------------------------------|
| 1         | TYPE          | Type                   | A   | 1      | 'E' - EIS Field<br>'S' - Static Text<br>'W' - Window |
| 2         | FIELDID       | EIS Field ID           | A   | 8      |                                                      |
| 3         | TEXT          | Text of Field          | A   | 100    |                                                      |
| 4         | X             | X Position (in Pixels) | N   | 4      |                                                      |
| 5         | Y             | Y Position (in Pixels) | N   | 4      |                                                      |
| 6         | W             | Width (in Pixels)      | N   | 4      |                                                      |
| 7         | H             | Height (in Pixels)     | N   | 4      |                                                      |
| 8         | FORECOLOR     | Reserved for OSD       | A   | 1      |                                                      |
| 9         | BACKCOLOR     | Reserved for OSD       | A   | 1      |                                                      |
| 10        | DFLTFONT      | Reserved for OSD       | A   | 1      |                                                      |
| 11        | JUSTIFY       | Reserved for OSD       | A   | 1      |                                                      |
| 12        | ID            | Control ID             | N   | 4      |                                                      |
| 13        | NAME          | Reserved for OSD       | A   | 1      |                                                      |

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## XXXXXXXXX.SCR—Screen Definition

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The Screen Definition files contain EIS Dashboard screen definitions. The text records contain the graphics lines and prompts. The field records define the screen position to display the field.

Channel Index: 1

IOLIST: 0910 EISCREEN: IOLIST SD0\$,SD1\$

String Sizes: DIM SD0\$(12),SD1\$(77)

### Key Definitions:

| Key Number | Field                      | Description              |
|------------|----------------------------|--------------------------|
| 0          | [1:1:12]                   | Field ID/Row/Column      |
| 1          | [1:9:4]+<br><u>[1:1:8]</u> | Row/Column +<br>Field ID |
|            | 3 segments                 |                          |

### Text Record

File Name: xxxxxxxx.SCR      Record Size: 93 (128)

File Type: Mkeyed - Dynamic      Number of Keys: 2

| Field Num | Field Name  | Description   | A/N | Length | Note     |
|-----------|-------------|---------------|-----|--------|----------|
| 1         | SD0\$(1,8)  | Text Line ID  | A   | 8      | “{TEXT}” |
|           | SD0\$(9,2)  | Screen Row    | A   | 2      |          |
|           | SD0\$(11,2) | Screen Column | A   | 2      |          |
| 2         | SD1\$       | Screen Text   | A   | 77     |          |

Title Record

File Name: xxxxxxxx.SCR

Record Size: 93 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name  | Description   | A/N | Length | Note      |
|-----------|-------------|---------------|-----|--------|-----------|
| 1         | SD0\$(1,8)  | Title Line ID | A   | 8      | "{TITLE}" |
|           | SD0\$(9,2)  | Screen Row    | A   | 2      | FILL(2)   |
|           | SD0\$(11,2) | Screen Column | A   | 2      | FILL(2)   |
| 2         | SD1\$       | Screen Title  | A   | 77     |           |

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# Sales Order

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|                                          |       |
|------------------------------------------|-------|
| SOBDxxx—Blanket Additional               | SO-3  |
| SOBHxxx—Blanket Orders Header File       | SO-5  |
| SOBKxxx—Blanket Orders Kit Detail        | SO-11 |
| SOBLxxx—Blanket Orders Detail File       | SO-13 |
| SOBSxxx—Blanket Orders Schedule          | SO-19 |
| SODExxx—Additional Description           | SO-21 |
| SOKHxxx—Kit History                      | SO-23 |
| SOKTxxx—Kit Detail                       | SO-27 |
| SOLB—Shipping Label                      | SO-31 |
| SOLCxxx—Bill/Lading Haz. Material Codes  | SO-35 |
| SOLHxxx—Bills of Lading Header           | SO-37 |
| SOLL—Bills of Lading Line Item           | SO-39 |
| SOLSxxx—Lot/Serialized Detail            | SO-41 |
| SOPLxxx—Packing List Restart             | SO-45 |
| SORDxxx—Recurring Entry Add. Description | SO-47 |
| SORHxxx—Recurring Orders Header          | SO-49 |
| SORLxxx—Recurring Orders Detail          | SO-55 |
| SOSLxxx—Slips Restart                    | SO-61 |
| SOTB—Sales Order Table                   | SO-63 |
| SOTDxxx—Open Order Detail                | SO-65 |
| SOTHxxx—Transaction Header               | SO-71 |



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## SOBDxxx—Blanket Additional

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The Blanket Additional file stores additional description lines of text for each line item of a blanket order.

There is one record for each line of text. Each line item can use 10 lines. The sequence number keeps the record unique.

Channel Index: 63  
IOLIST: SOBDXXX: IOLIST BD0\$,BD1\$  
String Sizes: DIM BD0\$(19),BD1\$(35)

### Key Definition:

| Field | Variable | Length | Description                                              |
|-------|----------|--------|----------------------------------------------------------|
| 1     | BD0\$    | 20     | Batch ID/Blanket Number/Line-Item Number/Sequence Number |

### Blanket Additional Record

File Name: SOBDxxx      Record Size: 57 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name  | Description      | A/N | Length | Note           |
|-----------|-------------|------------------|-----|--------|----------------|
| 1         | BD0\$(1,6)  | Batch ID         | A   | 6      | Always FILL(6) |
|           | BD0\$(7,8)  | Blanket Number   | A   | 8      |                |
|           | BD0\$(15,3) | Line-Item Number | A   | 3      |                |
|           | BD0\$(18,3) | Sequence Number  | A   | 3      |                |
| 2         | BD1\$       | Description Line | A   | 35     |                |



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## SOBHxxx—Blanket Orders Header File

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The Blanket Header file contains one record with the header and totals information for each blanket order on file.

There is one record for each blanket order.

Channel Index:        64

IOLIST:                0972 SOBHxxx: BH0\$,BH0,BH1\$,BH1[ALL],BH2\$,BH3\$,  
                             BH2[ALL],BH3,BH4\$,BH5\$,BH4,BH5[ALL],BH6\$,BH7\$,BH8\$,  
                             BH9\$,BH10\$,BH11\$,BH12\$,BH13\$,BH6[ALL],  
                             BH7[ALL],BH8[ALL],BH14\$,BH99\$[ALL],BH99[ALL]

Array Sizes:           DIM BH1[4],BH2[2],BH5[10],BH6[1:5,1:4],BH7[4],BH8[4],  
                             BH99\$[0],BH99[1]

String Sizes:           DIM BH0\$(14),BH1\$(44),BH2\$(6),BH3\$(16),BH4\$(2),  
                             BH5\$(36),BH6\$(26),BH7\$(13),BH8\$(192),BH9\$(1),BH10\$(1),  
                             BH11\$(152),BH12\$(20),BH13\$(6),BH14\$(16)

### Key Definitions:

| Key Number | Field                              | Description                                        |
|------------|------------------------------------|----------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8]               | Batch ID +<br>Blanket Order Number                 |
| 1          | [3:10:1] +<br>[1:1:6] +<br>[1:7:8] | Order Type +<br>Batch ID<br>Blanket Order Number + |
| 2          | [1:7:8] +<br>[1:1:6]               | Blanket Order Number +<br>Batch ID                 |
|            | 7 segments                         |                                                    |

## Blanket Orders Header Record

File Name: SOBHxxx

Record Size: 1172 (1216)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description             | A/N | Length | Note                                         |
|-----------|-------------|-------------------------|-----|--------|----------------------------------------------|
| 1         | BH0\$(1,6)  | Batch ID                | A   | 6      | Always FILL(6)                               |
|           | BH0\$(7,8)  | Blanket Number          | A   | 8      |                                              |
| 2         | BH0         | Order Status            | N   | 1      | 1 = New,<br>2 = In Process,<br>3 = Closed    |
| 3         | BH1\$(1,6)  | Terms Code              | A   | 6      |                                              |
|           | BH1\$(7,1)  | Tax Group Taxable?      | A   | 1      |                                              |
|           | BH1\$(8,2)  | Reserved for OSD        | A   | 2      | FILL (2)                                     |
|           | BH1\$(10,1) | Blanket Type            | A   | 1      | S=Scheduled,<br>O=On-Demand,<br>D=Dollar Amt |
|           | BH1\$(11,6) | Reserved for OSD        | A   | 6      |                                              |
|           | BH1\$(17,8) | Reserved for OSD        | A   | 8      |                                              |
|           | BH1\$(25,6) | Tax Group ID            | A   | 6      |                                              |
|           | BH1\$(31,6) | Tax Adjustment Location | A   | 6      |                                              |
|           | BH1\$(37,2) | Tax Adjustment Class    | A   | 2      | "00"                                         |
|           | BH1\$(39,2) | Freight Class           | A   | 2      | "00"                                         |
|           | BH1\$(41,2) | Misc Class              | A   | 2      | "00"                                         |
|           | BH1\$(43,2) | Distribution Code       | A   | 2      |                                              |
| 4         | BH1[0]      | Purchase Order Date     | N   | 7      | Julian                                       |
| 5         | BH1[1]      | Last Release Date       | N   | 7      | Julian                                       |
| 6         | BH1[2]      | Expiration Date         | N   | 7      | Julian                                       |
| 7         | BH1[3]      | Contract Date           | N   | 7      | Julian                                       |
| 8         | BH1[4]      | Requested Ship Date     | N   | 7      | Julian                                       |
| 9         | BH2\$       | Customer ID             | A   | 6      |                                              |
| 10        | BH3\$(1,3)  | Sales Rep #1 ID         | A   | 3      |                                              |

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| Field Num | Field Name    | Description                 | A/N | Length | Note               |
|-----------|---------------|-----------------------------|-----|--------|--------------------|
|           | BH3\$(4,5)    | Sales Rep #1 Percent        | A   | 5      | ####.0"            |
|           | BH3\$(9,3)    | Sales Rep #2 ID             | A   | 3      |                    |
|           | BH3\$(12,5)   | Sales Rep #2 Percent        | A   | 5      | ####.0"            |
| 11        | BH2[0]        | Terms - %                   | N   | 4      | ###.0"             |
| 12        | BH2[1]        | Terms - Days                | N   | 3      |                    |
| 13        | BH2[2]        | Terms - Net Due Days        | N   | 3      |                    |
| 14        | BH3           | Closed Date                 | N   | 7      | Julian             |
| 15        | BH4\$         | GL Period                   | A   | 2      | "01" – "13"        |
| 16        | BH5\$         | Reserved for OSD            | A   | 36     | FILL(36,"}")       |
| 17        | BH4           | Ship-to Number              | N   | 6      |                    |
| 18        | BH5[0]        | Release Subtotal            | N   | 14     | DOLL               |
| 19        | BH5[1]        | Release Nontaxable Subtotal | N   | 14     | DOLL               |
| 20        | BH5[2]        | Release Sales Tax Amount    | N   | 14     | DOLL               |
| 21        | BH5[3]        | Release Freight             | N   | 14     | DOLL               |
| 22        | BH5[4]        | Release Miscellaneous       | N   | 14     | DOLL               |
| 23        | BH5[5]        | Reserved for OSD            | N   | 14     |                    |
| 24        | BH5[6]        | Reserved for OSD            | N   | 14     |                    |
| 25        | BH5[7]        | Reserved for OSD            | N   | 14     |                    |
| 26        | BH5[8]        | Serialized Items Exist?     | N   | 1      | 0 = No,<br>1 = Yes |
| 27        | BH5[9]        | Sales Tax Adjustment        | N   | 14     |                    |
| 28        | BH5[10]       | Contract Amount             | N   | 14     | DOLL               |
| 29        | BH6\$(1,20)   | Reserved for OSD            | A   | 20     | FILL(20,"}")       |
|           | BH6\$(21,6)   | Location ID                 | A   | 6      |                    |
| 30        | BH7\$         | Reserved for OSD            | A   | 13     | FILL(13,"}")       |
| 31        | BH8\$(1,1)    | Reserved for OSD            | A   | 1      | FILL(1)            |
|           | BH8\$(2,25)   | Customer PO Number          | A   | 25     |                    |
|           | BH8\$(27,166) | Reserved for OSD            | A   | 166    |                    |
| 32        | BH9\$         | Reserved for OSD            | A   | 1      |                    |
| 33        | BH10\$        | Reserved for OSD            | A   | 1      |                    |
| 34        | BH11\$(1,30)  | Ship-to Name                | A   | 30     |                    |

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| Field Num | Field Name     | Description              | A/N | Length | Note |
|-----------|----------------|--------------------------|-----|--------|------|
|           | BH11\$(31,30)  | Address Line 1           | A   | 30     |      |
|           | BH11\$(61,30)  | Address Line 2           | A   | 30     |      |
|           | BH11\$(91,30)  | Address Line 3           | A   | 30     |      |
|           | BH11\$(121,15) | City                     | A   | 15     |      |
|           | BH11\$(136,3)  | State Code               | A   | 3      |      |
|           | BH11\$(139,12) | Zip Code                 | A   | 12     |      |
|           | BH11\$(151,2)  | Country Code             | A   | 2      |      |
| 35        | BH12\$         | Ship Via                 | A   | 20     |      |
| 36        | BH13\$         | Customer Level           | A   | 6      |      |
| 37        | BH6[1,1]       | Level 1 Tax              | N   | 14     | DOLL |
| 38        | BH6[1,2]       | Level 1 Reserved for OSD | N   | 1      |      |
| 39        | BH6[1,3]       | Level 1 Taxable          | N   | 14     | DOLL |
| 40        | BH6[1,4]       | Level 1 Nontaxable       | N   | 14     | DOLL |
| 41        | BH6[2,1]       | Level 2 Tax              | N   | 14     | DOLL |
| 42        | BH6[2,2]       | Level 2 Reserved for OSD | N   | 1      |      |
| 43        | BH6[2,3]       | Level 2 Taxable          | N   | 14     | DOLL |
| 44        | BH6[2,4]       | Level 2 Nontaxable       | N   | 14     | DOLL |
| 45        | BH6[3,1]       | Level 3 Tax              | N   | 14     | DOLL |
| 46        | BH6[3,2]       | Level 3 Reserved for OSD | N   | 1      |      |
| 47        | BH6[3,3]       | Level 3 Taxable          | N   | 14     | DOLL |
| 48        | BH6[3,4]       | Level 3 Nontaxable       | N   | 14     | DOLL |
| 49        | BH6[4,1]       | Level 4 Tax              | N   | 14     | DOLL |
| 50        | BH6[4,2]       | Level 4 Reserved for OSD | N   | 1      |      |
| 51        | BH6[4,3]       | Level 4 Taxable          | N   | 14     | DOLL |
| 52        | BH6[4,4]       | Level 4 Nontaxable       | N   | 14     | DOLL |
| 53        | BH6[5,1]       | Level 5 Tax              | N   | 14     | DOLL |
| 54        | BH6[5,2]       | Level 5 Reserved for OSD | N   | 1      |      |
| 55        | BH6[5,3]       | Level 5 Taxable          | N   | 14     | DOLL |
| 56        | BH6[5,4]       | Level 5 Nontaxable       | N   | 14     | DOLL |
| 57        | BH7[0]         | Posted Subtotal          | N   | 14     | DOLL |

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| Field Num | Field Name  | Description                  | A/N | Length | Note |
|-----------|-------------|------------------------------|-----|--------|------|
| 58        | BH7[1]      | Posted Nontaxable Subtotal   | N   | 14     | DOLL |
| 59        | BH7[2]      | Posted Sales Tax Amount      | N   | 14     | DOLL |
| 60        | BH7[3]      | Posted Freight               | N   | 14     | DOLL |
| 61        | BH7[4]      | Posted Miscellaneous         | N   | 14     | DOLL |
| 62        | BH8[0]      | Original Subtotal            | N   | 14     | DOLL |
| 63        | BH8[1]      | Original Nontaxable Subtotal | N   | 14     | DOLL |
| 64        | BH8[2]      | Original Sales Tax Amount    | N   | 14     | DOLL |
| 65        | BH8[3]      | Original Freight             | N   | 14     | DOLL |
| 66        | BH8[4]      | Original Miscellaneous       | N   | 14     | DOLL |
| 67        | BH14\$(1,8) | Reserved for OSD             | A   | 8      |      |
|           | BH14\$(9,8) | Reserved for OSD             | A   | 8      |      |
| 68        | BH99\$[0]   | Reserved for ISV             | A   | 0      |      |
| 69        | BH99[0]     | Reserved for ISV             | N   | 1      |      |
| 70        | BH99[1]     | Reserved for ISV             | N   | 1      |      |



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## SOBKxxx—Blanket Orders Kit Detail

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The Kit Detail file keeps a record of the components entered in the Sales Order system so that you can change and delete components that were entered through the Sales Order Blanket Order functions.

There is one record for each component.

Channel Index: 66

IOLIST: 0973 SOBKxxx: BK0\$,BK1\$,BK2\$,BK3\$,BK4\$,BK5\$,  
BK1[ALL],BK6\$,BK2[ALL],BK99\$[ALL],BK99[ALL]

Array Sizes: DIM BK1[4],BK2[1],BK99\$[0],BK99[1]

String Sizes: DIM BK0\$(20),BK1\$(26),BK2\$(35),BK3\$(10),BK4\$(1),  
BK5\$(12),BK6\$(30)

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                                                         |
|------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                             | Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number                                           |
| 1          | [2:1:20] +<br>[2:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] | Component ID +<br>Component Location +<br>Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number |
| 2          | [2:21:6] +<br>[2:1:20] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] | Component Location +<br>Component ID +<br>Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number |
|            | 16 segments                                                                  |                                                                                                                     |

## Blanket Orders Kit Record

File Name: SOBKxxx

Record Size: 239 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name   | Description                | A/N | Length | Note                              |
|-----------|--------------|----------------------------|-----|--------|-----------------------------------|
| 1         | BK0\$(1,6)   | Batch ID                   | A   | 6      | Always FILL(6)                    |
|           | BK0\$(7,8)   | Blanket Number             | A   | 8      |                                   |
|           | BK0\$(15,3)  | Line-Item Number           | A   | 3      | “000”                             |
|           | BK0\$(18,3)  | Kit Sequence Number        | A   | 3      | “000”                             |
| 2         | BK1\$(1,20)  | Component ID               | A   | 20     |                                   |
|           | BK1\$(21,6)  | Component Location         | A   | 6      |                                   |
| 3         | BK2\$        | Description                | A   | 35     |                                   |
| 4         | BK3\$(1,5)   | Unit of Measure (Selling)  | A   | 5      |                                   |
|           | BK3\$(6,5)   | Unit of Measure (Base)     | A   | 5      |                                   |
| 5         | BK4\$        | Reserved for OSD           | A   | 1      |                                   |
| 6         | BK5\$        | GL Inventory Acct No       | A   | 12     |                                   |
| 7         | BK1[0]       | Qty of Component for 1 Kit | N   | 14     | IQTY—Selling Units                |
| 8         | BK1[1]       | Unit Cost of Component     | N   | 14     | INUC—Selling Units                |
| 9         | BK1[2]       | Conversion Factor          | N   | 14     |                                   |
| 10        | BK1[3]       | Ext Cost of Comp for 1 Kit | N   | 14     | INUC—Selling Units                |
| 11        | BK1[4]       | Qty of Component for 1 Kit | N   | 14     | IQTY—Base units                   |
| 12        | BK6\$(1,2)   | Sales Category             | A   | 2      |                                   |
|           | BK6\$(3,6)   | Bin                        | A   | 6      |                                   |
|           | BK6\$(9,1)   | Kit Item Type              | A   | 1      | 1 = Nonserial<br>3 = Service Item |
|           | BK6\$(10,21) | Reserved for OSD           | A   | 21     |                                   |
| 13        | BK2[0]       | Conversion Factor          | N   | 14     | Same as BK1[2]                    |
| 14        | BK2[1]       | Reserved for OSD           | N   | 1      |                                   |
| 15        | BK99\$[0]    | Reserved for ISV           | A   | 0      |                                   |
| 16        | BK99[0]      | Reserved for ISV           | N   | 1      |                                   |
| 17        | BK99[1]      | Reserved for ISV           | N   | 1      |                                   |

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## SOBLxxx—Blanket Orders Detail File

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There is one record for each component.

IO List: SOBLxxx: BL0\$,BL0,BL1\$,BL1[ALL],BL2\$,BL3\$,  
BL2[ALL],BL3,BL4\$,BL5\$,BL4,BL5[ALL],BL6\$,BL7\$,  
BL8\$,BL9\$,BL10\$,BL11\$,BL12\$,BL6[ALL],  
BL99\$(ALL),BL99[ALL]

Channel Index: 65

### Key Definitions:

| Key Number | Field                                                                                  | Description                                                                                                                |
|------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6]+<br>[1:7:8]+<br>[1:15:3]                                                       | Batch ID +<br>Order Number +<br>Line-Item Number                                                                           |
| 1          | [2:1:1] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +                                      | Component ID +<br>Batch ID +<br>Order Number +<br>Line-Item Number                                                         |
| 2          | [9:1:6]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]                                           | Customer ID+<br>Batch ID +<br>Order Number +<br>Line-Item Number                                                           |
| 3          | [30:1:6]+<br>[30:7:6]+<br>[29:1:20]+<br>[29:21:6]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3] | Reserved for OSD+<br>Reserved for OSD+<br>Item ID +<br>Item Location +<br>Batch ID +<br>Order Number +<br>Line-Item Number |

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| Key Number | Field                                                                                     | Description                                                                                                                          |
|------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 4          | [1:7:8]+<br>[1:15:3]+<br>[1:1:6]                                                          | Order Number +<br>Line-Item Number +<br>Batch ID                                                                                     |
| 5          | [3:25:6]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]                                             | Tax Group ID +<br>Batch ID +<br>Order Number +<br>Line-Item Number                                                                   |
| 6          | [3:17:8]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]                                             | Reserved for OSD +<br>Batch ID +<br>Order Number +<br>Line-Item Number                                                               |
| 7          | [31:2:25]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3]                                            | Customer PO Number +<br>Batch ID +<br>Order Number +<br>Line-Item Number                                                             |
| 8          | [15:1:2]+<br>[16:1:12]+<br>[16:13:12]+<br>[16:25:12]+<br>[1:1:6]+<br>[1:7:8]+<br>[1:15:3] | GL Period +<br>GL Account Sales +<br>GL Account COGS +<br>GL Account Inventory +<br>Batch ID +<br>Order Number +<br>Line-Item Number |
| 9          | [1:15:3]+<br>[1:1:6]+<br>[1:7:8]                                                          | Line-Item Number +<br>Batch ID +<br>Order Number +                                                                                   |
|            | 43 segments                                                                               |                                                                                                                                      |

## Blanket Order Detail

File Name: SOBLxxx

Record Size: 746 (768)

File Type: Mkeyed - Dynamic

Number of Keys: 10

| Field Num | Field Name  | Description           | A/N | Length | Note                                         |
|-----------|-------------|-----------------------|-----|--------|----------------------------------------------|
| 1         | BL0\$(1,6)  | Batch ID              | A   | 6      | Always FILL(6)                               |
|           | BL0\$(7,8)  | Blanket Number        | A   | 8      |                                              |
|           | BL0\$(15,3) | Line Item Number      | A   | 3      | "000"                                        |
| 2         | BL0         | Blanket Status        | N   | 1      | 1 = Open,<br>2 = In Process,<br>3 = Closed   |
| 3         | BL1\$(1,6)  | Terms Code            | A   | 6      |                                              |
|           | BL1\$(7,1)  | Tax Group Taxable?    | A   | 1      | Y or N                                       |
|           | BL1\$(8,2)  | Tax Class - Line Item | A   | 2      | "00"                                         |
|           | BL1\$(10,1) | Blanket Type          | A   | 1      | S=Scheduled,<br>O=On-Demand,<br>D=Dollar Amt |
|           | BL1\$(11,6) | Reserved for OSD      | A   | 6      |                                              |
|           | BL1\$(17,8) | Reserved for OSD      | A   | 8      |                                              |
|           | BL1\$(25,6) | Tax Group ID          | A   | 6      |                                              |
|           | BL1\$(31,6) | Promo ID              | A   | 6      |                                              |
|           | BL1\$(37,6) | Reserved for OSD      | A   | 6      |                                              |
|           | BL1\$(43,2) | Distribution Code     | A   | 2      |                                              |
| 4         | BL1[0]      | Purchase Order Date   | N   | 7      | Julian                                       |
| 5         | BL1[1]      | Last Release Date     | N   | 7      | Julian                                       |
| 6         | BL1[2]      | Expiration Date       | N   | 7      | Julian                                       |
| 7         | BL1[3]      | Contract Date         | N   | 7      | Julian                                       |
| 8         | BL1[4]      | Requested Ship Date   | N   | 7      | Julian                                       |
| 9         | BL2\$       | Customer ID           | A   | 6      |                                              |
| 10        | BL3\$(1,3)  | Sales Rep #1 ID       | A   | 3      |                                              |
|           | BL3\$(4,5)  | Sales Rep #1 Percent  | A   | 4      | "###.0"                                      |

| Field Num | Field Name   | Description                 | A/N | Length | Note                                                   |
|-----------|--------------|-----------------------------|-----|--------|--------------------------------------------------------|
|           | BL3\$(9,3)   | Sales Rep #2 ID             | A   | 3      |                                                        |
|           | BL3\$(12,5)  | Sales Rep #2 Percent        | A   | 4      | ####.0"                                                |
| 11        | BL2[0]       | Terms - %                   | N   | 4      | ###.0"                                                 |
| 12        | BL2[1]       | Terms - Days                | N   | 3      |                                                        |
| 13        | BL2[2]       | Terms - Net Due Days        | N   | 3      |                                                        |
| 14        | BL3          | Closed Date                 | N   | 7      | Julian                                                 |
| 15        | BL4\$        | GL Period                   | A   | 2      | "01" – "13"                                            |
| 16        | BL5\$(1,12)  | GL Account Sales            | A   | 12     |                                                        |
|           | BL5\$(13,12) | GL Account COGS             | A   | 12     |                                                        |
|           | BL5\$(25,12) | GL Account Inventory        | A   | 12     |                                                        |
| 17        | BL4          | Quantity Ordered            | N   | 14     | IQTY<br>Schedules=total<br>Dollar=0                    |
| 18        | BL5[0]       | Quantity Released           | N   | 14     | IQTY<br>Base units<br>(Scheduled=0, see<br>SOBSxxx)    |
| 19        | BL5[1]       | Quantity Released           | N   | 14     | IQTY<br>Selling units<br>(Scheduled=0, see<br>SOBSxxx) |
| 20        | BL5[2]       | Quantity Posted             | N   | 14     | IQTY                                                   |
| 21        | BL5[3]       | Unit Cost                   | N   | 14     | INUC                                                   |
| 22        | BL5[4]       | Unit Price                  | N   | 14     | INUP                                                   |
| 23        | BL5[5]       | Unit Weight                 | N   | 14     |                                                        |
| 24        | BL5[6]       | Original Order Quantity     | N   | 14     | IQTY<br>Selling units                                  |
| 25        | BL5[7]       | Reserved for OSD            | N   | 1      |                                                        |
| 26        | BL5[8]       | Conversion Factor           | N   | 14     | Selling/Base                                           |
| 27        | BL5[9]       | Total Extended Price Posted | N   | 14     | Dollar-Amt type<br>blankets only                       |
| 28        | BL5[10]      | Reserved for OSD            | N   | 1      |                                                        |

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| Field Num | Field Name    | Description                      | A/N | Length | Note                                                 |
|-----------|---------------|----------------------------------|-----|--------|------------------------------------------------------|
| 29        | BL6\$(1,20)   | Item Number                      | A   | 20     |                                                      |
|           | BL6\$(21,6)   | Location ID                      | A   | 6      |                                                      |
|           | BL6\$(27,35)  | Description                      | A   | 35     |                                                      |
|           | BL6\$(62,5)   | Base Units                       | A   | 5      |                                                      |
|           | BL6\$(67,5)   | Selling Units                    | A   | 5      |                                                      |
|           | BL6\$(72,1)   | Lotted Item Flag                 | A   | 1      | 0 = Not Lotted,<br>1 = Lotted (no lot<br># entry)    |
|           | BL6\$(73,1)   | Reserved for OSD                 | A   | 1      |                                                      |
|           | BL6\$(74,6)   | Bin Number                       | A   | 6      |                                                      |
|           | BL6\$(80,1)   | Item Type                        | A   | 1      | 1 = Nonserialized,<br>2 = Serialized,<br>3 = Service |
|           | BL6\$(81,6)   | Price ID                         | A   | 6      |                                                      |
| 30        | BL7\$         | Reserved for OSD                 | A   | 13     |                                                      |
| 31        | BL8\$(1,1)    | Reserved for OSD                 | A   | 1      |                                                      |
|           | BL8\$(2,25)   | Customer PO Number               | A   | 25     |                                                      |
| 32        | BL9\$         | Reserved for OSD                 | A   | 1      |                                                      |
| 33        | BL10\$        | Reserved for OSD                 | A   | 1      |                                                      |
| 34        | BL11\$        | Item/Kit Flag                    | A   | 1      | "I" for Item or<br>"K" for Kit                       |
| 35        | BL12\$(1,2)   | Sales Category                   | A   | 2      |                                                      |
|           | BL12\$(3,5)   | Base UOM Released Quantity       | A   | 5      |                                                      |
|           | BL12\$(8,5)   | Shipped UOM Released<br>Quantity | A   | 5      |                                                      |
|           | BL12\$(13,10) | Reserved for OSD                 | A   | 10     |                                                      |
| 36        | BL6[1,1]      | Level 1 Tax                      | N   | 14     | DOLL                                                 |
| 37        | BL6[1,2]      | Level 1 Reserved for OSD         | N   | 1      |                                                      |
| 38        | BL6[1,3]      | Level 1 Taxable                  | N   | 14     | DOLL                                                 |
| 39        | BL6[1,4]      | Level 1 Nontaxable               | N   | 14     | DOLL                                                 |
| 40        | BL6[2,1]      | Level 2 Tax                      | N   | 14     | DOLL                                                 |
| 41        | BL6[2,2]      | Level 2 Reserved for OSD         | N   | 1      |                                                      |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 42        | BL6[2,3]   | Level 2 Taxable          | N   | 14     | DOLL |
| 43        | BL6[2,4]   | Level 2 Nontaxable       | N   | 14     | DOLL |
| 44        | BL6[3,1]   | Level 3 Tax              | N   | 14     | DOLL |
| 45        | BL6[3,2]   | Level 3 Reserved for OSD | N   | 1      |      |
| 46        | BL6[3,3]   | Level 3 Taxable          | N   | 14     | DOLL |
| 47        | BL6[3,4]   | Level 3 Nontaxable       | N   | 14     | DOLL |
| 48        | BL6[4,1]   | Level 4 Tax              | N   | 14     | DOLL |
| 49        | BL6[4,2]   | Level 4 Reserved for OSD | N   | 1      |      |
| 50        | BL6[4,3]   | Level 4 Taxable          | N   | 14     | DOLL |
| 51        | BL6[4,4]   | Level 4 Nontaxable       | N   | 14     | DOLL |
| 52        | BL6[5,1]   | Level 5 Tax              | N   | 14     | DOLL |
| 53        | BL6[5,2]   | Level 5 Reserved for OSD | N   | 1      |      |
| 54        | BL6[5,3]   | Level 5 Taxable          | N   | 14     | DOLL |
| 55        | BL6[5,4]   | Level 5 Nontaxable       | N   | 14     | DOLL |
| 56        | BL99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 57        | BL99[0]    | Reserved for ISV         | N   | 1      |      |
| 58        | BL99[1]    | Reserved for ISV         | N   | 1      |      |

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## SOBSxxx—Blanket Orders Schedule

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Channel Index: 67

IOLIST: 0975 SOBSXXX: IOLIST BS0\$,BS1\$,BS2\$,BS1,  
BS2[ALL],BS99\$[ALL],BS99[ALL]

String Sizes: DIM BS0\$(20),BS1\$(6),BS2\$(8),BS2[1:2],BS99\$[0],BS99[1]

### Key Definitions:

| Key Number  | Field                                                                      | Description                                                                              |
|-------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| 0           | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                           | Batch ID +<br>Blanket Order No +<br>Line No +<br>Seq No                                  |
| 1           | [1:1:6] +<br>[1:7:8] +<br>[2:1:1] +<br>[4:1:7] +<br>[1:15:3] +<br>[1:18:3] | Batch ID +<br>Blanket Order No +<br>Release Flag +<br>Ship Date +<br>Line No +<br>Seq No |
| 2           | [4:1:7] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]              | Ship Date +<br>Batch ID +<br>Blanket Order No +<br>Line No +<br>Seq No                   |
| 15 segments |                                                                            |                                                                                          |

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**Order Schedule Record**

File Name: SOBSxxx

Record Size: 81 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name  | Description                    | A/N | Length | Note                                |
|-----------|-------------|--------------------------------|-----|--------|-------------------------------------|
| 1         | BS0\$(1,6)  | Batch ID                       | A   | 6      | Always FILL(6)                      |
|           | BS0\$(7,8)  | Blanket Number                 | A   | 8      |                                     |
|           | BS0\$(15,3) | Line-Item Number               | A   | 3      | "000"                               |
|           | BS0\$(18,3) | Sequence Number                | A   | 3      | "000"                               |
| 2         | BS1\$(1,1)  | Released Flag                  | A   | 1      | " " = Unreleased,<br>"Y" = Released |
|           | BS1\$(2,5)  | Ship Units                     | A   | 5      |                                     |
| 3         | BS2\$       | Transfer Sales Order<br>Number | A   | 8      | "00000000"                          |
| 4         | BS1         | Ship Date                      | N   | 7      | Julian                              |
| 5         | BS2[1]      | Ship Quantity (Selling Units)  | N   | 14     | IQTY                                |
| 6         | BS2[2]      | Ship Quantity (Base Units)     | N   | 14     | IQTY                                |
| 7         | BS99\$[0]   | Reserved for ISV               | A   | 0      |                                     |
| 8         | BS99[0]     | Reserved for ISV               | N   | 1      |                                     |
| 9         | BS99[1]     | Reserved for ISV               | N   | 1      |                                     |

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## SODExxx—Additional Description

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The Additional Descriptions file stores additional description lines of text for each line item of an order.

There is one record for each line of text. Each line item can use 10 lines. The sequence number keeps the record unique.

Channel Index: 4  
IOLIST: 0932 SODEXXX: IOLIST DKEY\$, DDESC\$  
String Sizes: DIM DKEY\$(19),DDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                      |
|-------|----------|--------|----------------------------------|
| 1     | DKEY\$   | 19     | Batch ID/Order No/Line No/Seq No |

### Additional Descriptions Record

File Name: SODExxx      Record Size: 57 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name   | Description      | A/N | Length | Note |
|-----------|--------------|------------------|-----|--------|------|
| 1         | DKEY\$(1,6)  | Batch ID         | A   | 6      |      |
|           | DKEY\$(7,8)  | Order Number     | A   | 8      |      |
|           | DKEY\$(15,3) | Line-Item Number | A   | 3      |      |
|           | DKEY\$(18,2) | Sequence Number  | A   | 2      |      |
| 2         | DDESC\$      | Description Line | A   | 35     |      |



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## SOKHxxx—Kit History

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The Kit History file stores historical information about kits sold. Each record represents one component of a kit that was entered through the Sales Order system and posted to the AR Detail History file. The primary key to this file is the sequence number of the ARHlxxx file plus the kit sequence number from the SOKTxxx file.

Channel Index: 29

IOLIST: 0949 SOKHXXX: IOLIST KH0\$,KH1\$,KH2\$,KH3\$,KH4\$,KH5\$,KH6\$,KH1[ALL],KH2,KH7\$,KH3[ALL],KH99\$[ALL],KH99[ALL]

Array Sizes: DIM KH1[4],KH3[1],KH99\$[0],KH99[1]

String Sizes: DIM KH0\$(11),KH1\$(20),KH2\$(26),KH3\$(35),KH4\$(10),KH5\$(1),KH6\$(12),KH7\$(38)

### Key Definitions:

| Key Number | Field                                                                     | Description                                                                                                   |
|------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:8] +<br>[1:9:3]                                                      | ARHlxxx Seq No +<br>Kit Seq No                                                                                |
| 1          | [13:1:7]+<br>[1:1:8] +<br>[1:9:3]                                         | Invoice Date +<br>ARHlxxx Seq No +<br>Kit Seq No                                                              |
| 2          | [2:1:6]+<br>[2:7:8] +<br>[2:15:3] +<br>[2:18:3] +<br>[1:1:8] +<br>[1:9:3] | Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number +<br>ARHlxxx Seq No +<br>Kit Seq No |

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| Key Number | Field                                            | Description                                                                 |
|------------|--------------------------------------------------|-----------------------------------------------------------------------------|
| 3          | [3:1:20] +<br>[3:21:6] +<br>[1:1:8] +<br>[1:9:3] | Component ID +<br>Component Location ID +<br>ARHlxxx Seq No +<br>Kit Seq No |
| 4          | [3:21:6]+<br>[3:1:20]+<br>[1:1:8] +<br>[1:9:3]   | Component Location ID +<br>Component ID +<br>ARHlxxx Seq No +<br>Kit Seq No |
|            | 19 segments                                      |                                                                             |

### Kit History Record

File Name: SOKHxxx

Record Size: 240 (320)

File Type: Mkeyed - Dynamic

Number of Keys: 5

| Num | Field Name   | Description                | A/N | Length | Note                              |
|-----|--------------|----------------------------|-----|--------|-----------------------------------|
| 1   | KH0\$(1,8)   | ARHlxxx Sequence No        | A   | 8      |                                   |
|     | KH0\$(9,3)   | Kit Sequence No            | A   | 3      | “000”                             |
| 2   | KH1\$(1,6)   | Batch ID                   | A   | 6      |                                   |
|     | KH1\$(7,8)   | Order No                   | A   | 8      |                                   |
|     | KH1\$(15,3)  | Line-Item No               | A   | 3      | “000”                             |
|     | KH1\$(18,3)  | Kit Sequence No            | A   | 3      | Same as Kit Seq No in fld 1       |
| 3   | KH2\$(1,20)  | Component ID               | A   | 20     |                                   |
|     | KH2\$(21,6)  | Component Location ID      | A   | 6      |                                   |
| 4   | KH3\$        | Description                | A   | 35     |                                   |
| 5   | KH4\$(1,5)   | Unit of Measure (Selling)  | A   | 5      |                                   |
|     | KH4\$(6,5)   | Unit of Measure (Base)     | A   | 5      |                                   |
| 6   | KH5\$        | Reserved for OSD           | A   | 1      |                                   |
| 7   | KH6\$        | GL Inventory Acct No       | A   | 12     |                                   |
| 8   | KH1[0]       | Qty of Component for 1 Kit | N   | 14     | IQTY – Selling Units              |
| 9   | KH1[1]       | Unit Cost of Component     | N   | 14     | INUC – Selling Units              |
| 10  | KH1[2]       | Conversion Factor          | N   | 14     |                                   |
| 11  | KH1[3]       | Ext Cost of Comp for 1 Kit | N   | 14     | INUC – Selling Units              |
| 12  | KH1[4]       | Unit Cost of Component     | N   | 14     | INUC – Base Units                 |
| 13  | KH2          | Invoice Date               | N   | 7      | Julian                            |
| 14  | KH7\$(1,2)   | Category                   | A   | 2      |                                   |
|     | KH7\$(3,6)   | Bin Number                 | A   | 6      |                                   |
|     | KH7\$(9,1)   | Kit Item Type              | A   | 1      | 1 = Nonserial<br>3 = Service Item |
|     | KH7\$(10,21) | Reserved for OSD           | A   | 21     |                                   |
| 15  | KH3[0]       | Reserved for OSD           | N   | 1      |                                   |
| 16  | KH3[1]       | Reserved for OSD           | N   | 1      |                                   |
| 17  | KH99\$[0]    | Reserved for ISV           | A   | 0      |                                   |
| 18  | KH99[0]      | Reserved for ISV           | N   | 1      |                                   |
| 19  | KH99[1]      | Reserved for ISV           | N   | 1      |                                   |



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## SOKTxxx—Kit Detail

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The Kit Detail file keeps a record of the components entered in the Sales Order system so that you can change and delete components that were entered through the Sales Order functions.

There is one record for each component.

Channel Index: 36

IOLIST: 0948 SOKTXXX: IOLIST KT0\$,KT1\$,KT2\$,KT3\$,KT4\$,KT5\$,KT1[ALL],KT6\$,KT2[ALL],KT99\$[ALL],KT99[ALL]

Array Sizes: DIM KT1[4],KT2[1],KT99\$[0],KT99[1]

String Sizes: DIM KT0\$(20),KT1\$(26),KT2\$(35),KT3\$(5),KT4\$(1),KT5\$(12),KT6\$(30)

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                                                         |
|------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3]                             | Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number                                           |
| 1          | [2:1:20] +<br>[2:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:3] | Component ID +<br>Component Location +<br>Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number |

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| Key Number | Field                                                                               | Description                                                                                                         |
|------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 2          | [2:21:6] +<br>[2:1:20] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br><u>[1:18:3]</u> | Component Location +<br>Component ID +<br>Batch ID +<br>Order Number +<br>Line-Item Number +<br>Kit Sequence Number |
|            | 16 segments                                                                         |                                                                                                                     |

### Kit Detail Record

File Name: SOKTxxx

Record Size: 239 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 3

| Field Num | Field Name   | Description                | A/N | Length | Note                              |
|-----------|--------------|----------------------------|-----|--------|-----------------------------------|
| 1         | KT0\$(1,6)   | Batch ID                   | A   | 6      |                                   |
|           | KT0\$(7,8)   | Order Number               | A   | 8      |                                   |
|           | KT0\$(15,3)  | Line-Item Number           | A   | 3      | “000”                             |
|           | KT0\$(18,3)  | Kit Sequence Number        | A   | 3      | “000”                             |
| 2         | KT1\$(1,20)  | Component ID               | A   | 20     |                                   |
|           | KT1\$(21,6)  | Component Location         | A   | 6      |                                   |
| 3         | KT2\$        | Description                | A   | 35     |                                   |
| 4         | KT3\$(1,5)   | Unit of Measure (Selling)  | A   | 5      |                                   |
|           | KT3\$(6,5)   | Unit of Measure (Base)     | A   | 5      |                                   |
| 5         | KT4\$        | Reserved for OSD           | A   | 1      |                                   |
| 6         | KT5\$        | GL Inventory Acct No       | A   | 12     |                                   |
| 7         | KT1[0]       | Qty of Component for 1 Kit | N   | 14     | IQTY – Selling Units              |
| 8         | KT1[1]       | Unit Cost of Component     | N   | 14     | INUC – Selling Units              |
| 9         | KT1[2]       | Conversion Factor          | N   | 14     |                                   |
| 10        | KT1[3]       | Ext Cost of Comp for 1 Kit | N   | 14     | INUC – Selling Units              |
| 11        | KT1[4]       | Qty of Component for 1 Kit | N   | 14     | IQTY – Base units                 |
| 12        | KT6\$(1,2)   | Sales Category             | A   | 2      |                                   |
|           | KT6\$(3,6)   | Bin                        | A   | 6      |                                   |
|           | KT6\$(9,1)   | Kit Item Type              | A   | 1      | 1 = Nonserial<br>3 = Service Item |
|           | KT6\$(10,21) | Reserved for OSD           | A   | 21     |                                   |
| 13        | KT2[0]       | Conversion Factor          | N   | 14     | Same as KT1[2]                    |
| 14        | KT2[1]       | Reserved for OSD           | N   | 1      |                                   |
| 15        | KT99\$[0]    | Reserved for ISV           | A   | 0      |                                   |
| 16        | KT99[0]      | Reserved for ISV           | N   | 1      |                                   |
| 17        | KT99[1]      | Reserved for ISV           | N   | 1      |                                   |



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## SOLB—Shipping Label

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The Shipping Label file stores setup information that describes the data that will be printed on shipping labels and the location of that data on the label. There is one record for each shipping label.

Channel Index: 25

String Template: 0948 DIM SOLB\$:"LBL:C(12\*),DESCR:C(25\*),TYPE:C(1\*),  
WIDTH:N(8\*),HGHT:N(8\*),PRT[15]:C(1\*),ROW[15]:N(3\*),  
COL[15]:N(3\*),ISVA:A(1\*),ISVN[2]:N(1\*)"

### Key Definitions:

| Key Number | Field                         | Description               |
|------------|-------------------------------|---------------------------|
| 0          | [1:1:12]                      | Label ID                  |
| 1          | [2:1:25] +<br><u>[1:1:12]</u> | Description +<br>Label ID |
|            | 3 segments                    |                           |

## Shipping Label Record

File Name: SOLB

Record Size: 215 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Field Name | Description                    | A/N | Length | Note                           |
|-----------|------------|--------------------------------|-----|--------|--------------------------------|
| 1         | LBL        | Label ID                       | C   | 12     |                                |
| 2         | DESCR      | Description                    | C   | 25     |                                |
| 3         | TYPE       | Print Type                     | C   | 1      | S = Standard<br>C = Compressed |
| 4         | WIDTH      | Label Width                    | N   | 8      | 2.4-                           |
| 5         | HGHT       | Label Height                   | N   | 8      | 2.4-                           |
| 6         | PRT[1]     | Print Flags - Return Addr      | C   | 1      | Y or N                         |
| 7         | PRT[2]     | Print Flags - Pick Slip No     | C   | 1      | Y or N                         |
| 8         | PRT[3]     | Print Flags - Order No         | C   | 1      | Y or N                         |
| 9         | PRT[4]     | Print Flags - Ship Via         | C   | 1      | Y or N                         |
| 10        | PRT[5]     | Print Flags - Ship Date        | C   | 1      | Y or N                         |
| 11        | PRT[6]     | Print Flags - Label Count      | C   | 1      | Y or N                         |
| 12        | PRT[7]     | Print Flags - Cust/Ship-To     | C   | 1      | Y or N                         |
| 13        | PRT[8]     | Print Flags - Phone Number     | C   | 1      | Y or N                         |
| 14        | PRT[9]     | Print Flags - Delivery Addr    | C   | 1      | Y or N                         |
| 15-20     | PRT[10-15] | Print Flags - Reserved for OSD | C   | 1      | Y or N                         |
| 21        | ROW[1]     | Row Pos - Return Addr          | N   | 3      | 1-999                          |
| 22        | ROW[2]     | Row Pos - Pick Slip No         | N   | 3      | 1-999                          |
| 23        | ROW[3]     | Row Pos - Order No             | N   | 3      | 1-999                          |
| 24        | ROW[4]     | Row Pos - Ship Via             | N   | 3      | 1-999                          |
| 25        | ROW[5]     | Row Pos - Ship Date            | N   | 3      | 1-999                          |
| 26        | ROW[6]     | Row Pos - Label Count          | N   | 3      | 1-999                          |
| 27        | ROW[7]     | Row Pos - Cust/Ship-To         | N   | 3      | 1-999                          |
| 28        | ROW[8]     | Row Pos - Phone Number         | N   | 3      | 1-999                          |
| 29        | ROW[9]     | Row Pos - Delivery Addr        | N   | 3      | 1-999                          |
| 30-35     | ROW[10-15] | Row Pos - Reserved for OSD     | N   | 3      | 1-999                          |

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| Field Num | Field Name | Description                | A/N | Length | Note  |
|-----------|------------|----------------------------|-----|--------|-------|
| 36        | COL[1]     | Col Pos - Return Addr      | N   | 3      | 1-999 |
| 37        | COL[2]     | Col Pos - Pick Slip No     | N   | 3      | 1-999 |
| 38        | COL[3]     | Col Pos - Order No         | N   | 3      | 1-999 |
| 39        | COL[4]     | Col Pos - Ship Via         | N   | 3      | 1-999 |
| 40        | COL[5]     | Col Pos - Ship Date        | N   | 3      | 1-999 |
| 41        | COL[6]     | Col Pos - Label Count      | N   | 3      | 1-999 |
| 42        | COL[7]     | Col Pos - Cust/Ship-To     | N   | 3      | 1-999 |
| 43        | COL[8]     | Col Pos - Phone Number     | N   | 3      | 1-999 |
| 44        | COL[9]     | Col Pos - Delivery Addr    | N   | 3      | 1-999 |
| 45-50     | COL[10-15] | Col Pos - Reserved for OSD | N   | 3      | 1-999 |
| 51        | ISVA       | Reserved for ISV           | C   | 1      |       |
| 52        | ISVN[1]    | Reserved for ISV           | N   | 1      |       |
| 53        | ISVN[2]    | Reserved for ISV           | N   | 1      |       |



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# SOLCxxx—Bill/Lading Haz. Material Codes

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The Bill of Lading Hazardous Material Codes file stores information that describes the Codes you set up for use with any Hazardous Materials. There is one record for each hazardous material code.

Template:           BLNO:C(8),LINE:C(3),SEQ:C(3\*),HAZ:C(6),DESCR:C(50\*),  
                      RSVN1:C(3\*),RSVA1:N(1\*),ISVA:C(1\*),ISVN[2]:N(1\*)

**Key Definition:**

| Key Number | Field                                           | Description                                                                                                   |
|------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:8] +<br>[1:9:3] +<br>[1:12:3]              | Bill of Lading Number +<br>Bill of Lading Line Item Number +<br>Bill of Lading Sequence Number                |
| 1          | [2:1:6] +<br>[1:1:8] +<br>[1:9:3] +<br>[1:12:3] | Location ID +<br>Bill of Lading Number +<br>Bill of Lading Line Item Number<br>Bill of Lading Sequence Number |
|            | 7 segments                                      |                                                                                                               |

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**Kit Detail Record**

File Name: SOLCxxx

Record Size: 84 (128)

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Template Name | Variable Name | Description      | A/N | Length | Note                |
|-----------|---------------|---------------|------------------|-----|--------|---------------------|
| 1         | BLNO          | LC0\$(1,8)    | BL number        | A   | 8      | "00000000"          |
|           | LINE          | LC0\$(9,3)    | Line Number      | A   | 3      | "000"               |
|           | SEQ           | LC0\$(12,3)   | Sequence Number  | A   | 3      | "000"               |
| 2         | HAZ           | LC1\$(1,6)    | HazMat Code      | A   | 6      | US DOT<br>(HM-126C) |
|           | DESCR         | LC1\$(7,50)   | HM Description   | A   | 50     |                     |
| 3         | RSVN1         | LC1           | Reserved for OSD | C   | 3      |                     |
| 4         | RSVA1         | LC2\$         | Reserved for OSD | N   | 1      |                     |
| 5         | ISVA          | LC99\$[0]     | Reserved for ISV | C   | 0      |                     |
| 6         | ISVN[1]       | LC99[0]       | Reserved for ISV | N   | 1      |                     |
| 7         | ISVN[2]       | LC99[1]       | Reserved for ISV | N   | 1      |                     |

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## SOLHxxx—Bills of Lading Header

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The Bills of Lading Header file contains the header for the bills of lading.

Template:           BLNO:C(8\*),SONO:C(8\*),CARR:C(20),CNO:C(12),  
CVIN:C(16\*),COLC:C(1),COLF:C(1),PLAC:C(1\*),PHON:C(20),  
EXT:C(6\*),REM1:C(30),REM2:C(30),REM3:C(30\*),RTE1:C(25),  
RTE2:C(25\*),AMT:N(14\*),FEE:N(10\*),CHG:N(14\*),WT:N(11\*),  
VAL:N(14\*),PER:C(8\*),RSVN1:C(3\*),RSVA1:N(1\*),ISVA:C(1\*),  
ISVN[2]:N(1\*)

### Key Definition:

| Key Number | Field                       | Description                                   |
|------------|-----------------------------|-----------------------------------------------|
| 0          | [1:1:8]                     | Bill of Lading Number                         |
| 1          | [2:1:8] +<br><u>[1:1:8]</u> | Sales Order Number +<br>Bill of Lading Number |
|            | 3 segments                  |                                               |

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**Bills of Lading Header Record**

File Name: SOLHxxx

Record Size: 337 (384)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Num | Template Name | Description             | A/N | Length | Note                  |
|-----|---------------|-------------------------|-----|--------|-----------------------|
| 1   | BLNO          | B/L No                  | A   | 8      | "00000000"            |
| 2   | SONO          | SO Order Number         | A   | 8      |                       |
| 3   | CARR          | Carrier                 | A   | 20     | Ship Via              |
|     | CNO           | Carrier Number          | A   | 12     |                       |
|     | CVIN          | Vehicle Number          | A   | 16     |                       |
| 4   | COLC          | Collect COD Fee? Flag   | A   | 1      | Y or N                |
|     | COLF          | Collect Freight? Flag   | A   | 1      | Y or N                |
|     | PLAC          | Placards Supplied? Flag | A   | 1      | Y or N                |
| 5   | PHON          | Emergency Phone         | A   | 20     |                       |
|     | EXT           | Emergency Extension     | A   | 6      |                       |
| 6   | REM1          | COD Remit-To 1          | A   | 30     |                       |
|     | REM2          | COD Remit-To 2          | A   | 30     |                       |
|     | REM3          | COD Remit-To 3          | A   | 30     |                       |
| 7   | RTE1          | Routing 1               | A   | 25     |                       |
| 8   | RTE2          | Routing 2               | A   | 25     |                       |
| 9   | AMT           | COD Amount              | N   | 14     | 10.2- (DOLL)          |
| 10  | FEE           | COD Fee                 | N   | 10     | 6.2- (DOLL precision) |
| 11  | CHG           | Total Line Charges      | N   | 14     | DOLL                  |
| 12  | WT            | Total Ship Weight       | N   | 11     | Calculate from SOTD   |
| 13  | VAL           | Declared Value          | N   | 14     | DOLL                  |
| 14  | PER           | Declared Value Unit     | A   | 8      |                       |
| 15  | RSVN1         | Reserved for OSD        | N   | 1      |                       |
| 16  | RSVA1         | Reserved for OSD        | A   | 1      |                       |
| 17  | ISVA          | Reserved for ISV        | A   | 0      |                       |
| 18  | ISVN[1]       | Reserved for ISV        | N   | 1      |                       |
| 19  | ISVN[2]       | Reserved for ISV        | N   | 1      |                       |

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## SOLL—Bills of Lading Line Item

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The Bills of Lading Line file contains the line items for the bills of lading.

Template: BLNO:C(8),LINE:C(3\*),LOCA:C(6\*),UOM:C(5),DESCR:C(35),  
RATE:C(7),HM:C(1\*),QTY:N(11\*),WT:N(14\*),CHG:N(12\*),  
RSVN1:C(3\*),RSVN2:N(1\*),RSVA:C(10\*),ISVA1:C(1\*),  
ISVN[2]:N(1\*)

### Key Definition:

| Key Number | Field                             | Description                                                                 |
|------------|-----------------------------------|-----------------------------------------------------------------------------|
| 0          | [1:1:8] +<br>[1:9:3]              | Bill of Lading Number +<br>Bill of Lading Line Item Number                  |
| 1          | [2:1:6] +<br>[1:1:8] +<br>[1:9:3] | Location ID +<br>Bill of Lading Number +<br>Bill of Lading Line Item Number |
|            | 5 segments                        |                                                                             |

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**Bills of Lading Line Item Record**

File Name: SOLLxxx

Record Size: 125(160)

File Type: Mkeyed - Dynamic

Number of Keys: 2

| Field Num | Template Name | Description      | A/N | Length | Note          |
|-----------|---------------|------------------|-----|--------|---------------|
| 1         | BLNO          | BL Number        | A   | 8      | "00000000"    |
|           | LINE          | Line No          | A   | 3      | "000"         |
| 2         | LOCA          | Location ID      | A   | 6      |               |
| 3         | UOM           | Units            | A   | 5      |               |
|           | DESCR         | Description      | A   | 35     |               |
|           | RATE          | Rate/Class       | A   | 7      |               |
|           | HM            | HM Flag          | A   | 1      | Y or N        |
| 4         | QTY           | Quantity         | N   | 13     | "99999999.99" |
| 5         | WT            | Item Ship Weight | N   | 14     | IQTY          |
| 6         | CHG           | Charges          | N   | 12     | DOLL          |
| 7         | RSVN1         | Reserved for OSD | A   | 1      |               |
| 8         | RSVN2         | Reserved for OSD | N   | 1      |               |
| 9         | RSVA          | Reserved for OSD | A   | 10     |               |
| 10        | ISVA          | Reserved for ISV | A   | 0      |               |
| 11        | ISVN[1]       | Reserved for ISV | N   | 1      |               |
| 12        | ISVN[2]       | Reserved for ISV | N   | 1      |               |

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## SOLSxxx—Lot/Serialized Detail

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The Lot/Serialized Detail file keeps a record of the serial numbers entered in the Sales Order system so that you can change and delete serial numbers that were entered through the Sales Order functions.

There is one record for each serial number.

Channel Index: 21

IOLIST: 0942 SOLSXXX: IOLIST LS0\$,LS1\$,LS2\$,LS3\$,LS4\$,  
LS1[ALL],LS5\$,LS6\$,LS7\$,LS99\$[ALL],LS99[ALL]

Array Sizes: DIM LS1[4],LS99\$[0],LS99[1]

String Sizes: DIM LS0\$(23),LS1\$(26),LS2\$(16),LS3\$(35),LS4\$(35),LS5\$(6),  
LS6\$(6),LS7\$(1)

### Key Definitions:

| Key Number | Field                                                                        | Description                                                                                         |
|------------|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6]                             | Batch ID +<br>Transaction No +<br>Line-Item No +<br>Sequence No +                                   |
| 1          | [2:1:20] +<br>[4:1:35] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] +<br>[1:18:6] | Item Number +<br>Serial Number +<br>Batch ID +<br>Transaction No +<br>Line-Item No +<br>Sequence No |

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| Key Number  | Field      | Description      |
|-------------|------------|------------------|
| 2           | [3:1:16] + | Lot Number +     |
|             | [2:1:20] + | Item ID +        |
|             | [2:21:6] + | Location ID +    |
|             | [1:1:6] +  | Batch ID +       |
|             | [1:7:8] +  | Transaction No + |
|             | [1:15:3] + | Line-Item No +   |
|             | [1:18:6]   | Sequence No      |
| 3           | [1:1:6] +  | Batch ID +       |
|             | [1:7:8] +  | Transaction No + |
|             | [1:15:3] + | Line-Item No +   |
|             | [3:1:16] + | Lot Number +     |
|             | [4:1:35] + | Serial Number +  |
|             | [1:18:6]   | Sequence No      |
| 23 segments |            |                  |

## Lot/Serialized Detail Record

File Name: SOLSxxx

Record Size: 237 (256)

File Type: Mkeyed - Dynamic

Number of Keys: 4

| Field Num | Field Name  | Description           | A/N | Length | Note     |
|-----------|-------------|-----------------------|-----|--------|----------|
| 1         | LS0\$(1,6)  | Batch ID              | A   | 6      |          |
|           | LS0\$(7,8)  | Transaction Number    | A   | 8      |          |
|           | LS0\$(15,3) | Line-Item Number      | A   | 3      | “000”    |
|           | LS0\$(18,6) | Sequence Number*      | A   | 6      | “000000” |
| 2         | LS1\$(1,20) | Item Number           | A   | 20     |          |
|           | LS1\$(21,6) | Location ID           | A   | 6      |          |
| 3         | LS2\$       | Lot Number            | A   | 16     |          |
| 4         | LS3\$       | Serial Number         | A   | 35     |          |
| 5         | LS4\$       | Comment               | A   | 35     |          |
| 6         | LS1[0]      | Ordered Quantity      | N   | 14     | IQTY     |
| 7         | LS1[1]      | Fulfilled Quantity    | N   | 14     | IQTY     |
| 8         | LS1[2]      | Backordered Quantity  | N   | 14     | IQTY     |
| 9         | LS1[3]      | Unit Cost             | N   | 14     | INUC     |
| 10        | LS1[4]      | Unit Price            | N   | 14     | INUP     |
| 11        | LS5\$       | Serial History Seq No | N   | 6      |          |
| 12        | LS6\$       | Lot History Seq No    | N   | 6      |          |
| 13        | LS7\$       | IN Update Flag        | A   | 1      | Y or N   |
| 14        | LS99\$[0]   | Reserved for ISV      | A   | 0      |          |
| 15        | LS99[0]     | Reserved for ISV      | N   | 1      |          |
| 16        | LS99[1]     | Reserved for ISV      | N   | 1      |          |

\*The sequence numbers for each line item are numbered sequentially (beginning with 000001) as you enter them.



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## SOPLxxx—Packing List Restart

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The Packing List Restart file stores the orders to print when the user elects to print packing list for a list of orders.

Channel Index: 30  
IOLIST: 0929 SOSLXXX: IOLIST WW\$, W0, W0\$  
String Sizes: DIM WW\$(6), W0\$(8)

### Key Definition:

| Field | Variable | Length | Description     |
|-------|----------|--------|-----------------|
| 1     | WW\$     | 6      | Sequence Number |

### Packing List Restart Record

File Name: SOPLxxx      Record Size: 21 (32)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description     | A/N | Length | Note     |
|-----------|------------|-----------------|-----|--------|----------|
| 1         | WW\$       | Index Number    | A   | 6      | “000000” |
| 2         | W0         | Sequence Number | N   | 3      |          |
| 3         | W0\$       | Order Number    | A   | 8      |          |



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## SORDxxx—Recurring Entry Add. Description

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The Recurring Entry Additional Descriptions file stores additional description lines of text for each line item of a recurring order.

There is one record for each line of text. Each line item can use up to 10 lines. The sequence number keeps the records unique.

Channel Index: 4  
IOLIST: 0932 SODEXXX: IOLIST DKEY\$, DDESC\$  
String Sizes: DIM DKEY\$(19), DDESC\$(35)

### Key Definition:

| Field | Variable | Length | Description                |
|-------|----------|--------|----------------------------|
| 1     | DKEY\$   | 19     | Batch ID/Order/Line/Seq No |

### Recurring Entry Additional Descriptions Record

File Name: SORDxxx      Record Size: 57 (64)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name   | Description      | A/N | Length | Note    |
|-----------|--------------|------------------|-----|--------|---------|
| 1         | DKEY\$(1,6)  | Batch ID         | A   | 6      | FILL(6) |
|           | DKEY\$(7,8)  | Order Number     | A   | 8      |         |
|           | DKEY\$(15,3) | Line-Item Number | A   | 3      |         |
|           | DKEY\$(18,2) | Sequence Number  | A   | 2      |         |
| 2         | DDESC\$      | Description Line | A   | 35     |         |



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## SORHxxx—Recurring Orders Header

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The Recurring Orders Header file stores the recurring orders header data. The layout of this file is identical to the Open Order Header file. After orders are copied into the Open Order files, they are considered new orders. Some recurring orders will be exploded to create many orders for a range of customers.

The user enters the recurring order numbers. If auto-numbering is turned on, the copy task reads “NKEY” to get the next available order number when transferring orders to the Open Order file. If auto-numbering is turned off, the copy task prompts you on the pick screen for a number to start using.

Channel Index: 37

IOLIST: 0957 SORHXXX: IOLIST RH0\$,RH0,RH1\$,RH1[ALL],RH2\$,RH3\$,RH2[ALL],RH3,RH4\$,RH5\$,RH4,RH5[ALL],RH6\$,RH7\$,RH8\$,RH9\$,RH10\$,RH11\$,RH12\$,RH6[ALL],RH99\$[ALL],RH99[ALL]

Array Sizes: DIM RH1[4],RH2[2],RH5[10],RH6[1:5,1:4],RH99\$[0],RH99[1]

String Sizes: DIM RH0\$(14),RH1\$(44),RH2\$(6),RH3\$(16),RH4\$(2),RH5\$(36),RH6\$(26),RH7\$(13),RH8\$(26),RH9\$(1),RH10\$(6),RH11\$(151),RH12\$(20)

### Key Definitions:

| Key Number | Field                              | Description                              |
|------------|------------------------------------|------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8]               | Batch ID +<br>Order Number               |
| 1          | [3:17:2] +<br>[1:1:6] +<br>[1:7:8] | Run Code +<br>Batch ID +<br>Order Number |

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| Key Number | Field                               | Description                                        |
|------------|-------------------------------------|----------------------------------------------------|
| 2          | [9:1:6] +<br>[1:1:6] +<br>[1:7:8]   | Customer ID +<br>Batch ID +<br>Order Number        |
| 3          | [31:2:25] +<br>[1:1:6] +<br>[1:7:8] | Customer PO Number +<br>Batch ID +<br>Order Number |
| 4          | [1:7:8] +<br>[1:1:6] +              | Order No +<br>Batch ID +                           |
| 5          | [3:25:6] +<br>[1:1:6] +<br>[1:7:8]  | Tax Group ID +<br>Batch ID +<br>Order Number       |
| 6          | [6:1:7] +<br>[1:1:6] +<br>[1:7:8]   | Cutoff Date +<br>Batch ID +<br>Order Number        |
|            | 19 segments                         |                                                    |

## Recurring Orders Header Record

File Name: SORHxxx

Record Size: 797 (832)

File Type: Mkeyed - Dynamic

Number of Keys: 7

| Field Num | Field Name  | Description             | A/N | Length | Note    |
|-----------|-------------|-------------------------|-----|--------|---------|
| 1         | RH0\$(1,6)  | Batch ID                | A   | 6      | FILL(6) |
|           | RH0\$(7,8)  | Order Number            | A   | 8      |         |
| 2         | RH0         | Order Status            | N   | 1      |         |
| 3         | RH1\$(1,6)  | Terms Code              | A   | 6      |         |
|           | RH1\$(7,1)  | Tax Group Taxable?      | A   | 1      | Y or N  |
|           | RH1\$(8,3)  | Reserved for OSD        | A   | 3      | FILL(3) |
|           | RH1\$(11,6) | Pick Slip Number        | A   | 6      |         |
|           | RH1\$(17,2) | Run Code                | A   | 2      |         |
|           | RH1\$(19,6) | Reserved for OSD        | A   | 6      | FILL(6) |
|           | RH1\$(25,6) | Tax Group ID            | A   | 6      |         |
|           | RH1\$(31,6) | Tax Adjustment Location | A   | 6      |         |
|           | RH1\$(37,2) | Tax Adjustment Class    | A   | 2      | “00”    |
|           | RH1\$(39,2) | Freight Class           | A   | 2      | “00”    |
|           | RH1\$(41,2) | Misc Class              | A   | 2      | “00”    |
|           | RH1\$(43,2) | Distribution Code       | A   | 2      |         |
| 4         | RH1[0]      | Purchase Order Date     | N   | 7      | Julian  |
| 5         | RH1[1]      | Actual Shipping Date    | N   | 7      | Julian  |
| 6         | RH1[2]      | Cutoff Date             | N   | 7      | Julian  |
| 7         | RH1[3]      | Order Date              | N   | 7      | Julian  |
| 8         | RH1[4]      | Requested Ship Date     | N   | 7      | Julian  |
| 9         | RH2\$       | Customer ID             | A   | 6      |         |
| 10        | RH3\$(1,3)  | Sales Rep #1 ID         | A   | 3      |         |
|           | RH3\$(4,5)  | Sales Rep #1 Percent    | A   | 4      | “###.0” |
|           | RH3\$(9,3)  | Sales Rep #2 ID         | A   | 3      |         |
|           | RH3\$(12,5) | Sales Rep #2 Percent    | A   | 4      | “###.0” |

| Field Num | Field Name     | Description             | A/N | Length | Note              |
|-----------|----------------|-------------------------|-----|--------|-------------------|
| 11        | RH2[0]         | Terms - %               | N   | 4      | 2.1               |
| 12        | RH2[1]         | Terms - Days            | N   | 3      | 3.0               |
| 13        | RH2[2]         | Net Due Days            | N   | 3      | 3.0               |
| 14        | RH3            | Reserved for OSD        | N   | 1      |                   |
| 15        | RH4\$          | GL Period               | A   | 2      | “01” – “13”       |
| 16        | RH5\$          | Reserved for OSD        | A   | 36     | FILL(36,“}")      |
| 17        | RH4            | Ship-to Number          | N   | 6      |                   |
| 18        | RH5[0]         | Subtotal                | N   | 14     | DOLL              |
| 19        | RH5[1]         | Nontaxable Subtotal     | N   | 14     | DOLL              |
| 20        | RH5[2]         | Sales Tax Amount        | N   | 14     | DOLL              |
| 21        | RH5[3]         | Freight                 | N   | 14     | DOLL              |
| 22        | RH5[4]         | Miscellaneous           | N   | 14     | DOLL              |
| 23        | RH5[5]         | Total Cost              | N   | 14     | DOLL              |
| 24        | RH5[6]         | Reserved for OSD        | N   | 1      |                   |
| 25        | RH5[7]         | Reserved for OSD        | N   | 1      |                   |
| 26        | RH5[8]         | Serialized Items Exist? | N   | 1      | 0 = No<br>1 = Yes |
| 27        | RH5[9]         | Tax Adjustment          | N   | 14     | DOLL              |
| 28        | RH5[10]        | Reserved for OSD        | N   | 1      |                   |
| 29        | RH6\$(1,20)    | Reserved for OSD        | A   | 20     | FILL(20,“}")      |
|           | RH6\$(21,6)    | Location ID             | A   | 6      |                   |
| 30        | RH7\$          | Reserved for OSD        | A   | 13     | FILL(13,“}")      |
| 31        | RH8\$(1,1)     | Reserved for OSD        | A   | 1      | FILL(1)           |
|           | RH8\$(2,25)    | Customer PO Number      | A   | 25     |                   |
| 32        | RH9\$          | Reserved for OSD        | A   | 1      |                   |
| 33        | RH10\$         | Customer Level          | A   | 6      |                   |
| 34        | RH11\$(1,30)   | Ship-to Name            | A   | 30     |                   |
|           | RH11\$(31,30)  | Address Line 1          | A   | 30     |                   |
|           | RH11\$(61,30)  | Address Line 2          | A   | 30     |                   |
|           | RH11\$(91,30)  | Address Line 3          | A   | 30     |                   |
|           | RH11\$(121,15) | City                    | A   | 15     |                   |

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| Field Num | Field Name     | Description              | A/N | Length | Note |
|-----------|----------------|--------------------------|-----|--------|------|
|           | RH11\$(138,3)  | State Code               | A   | 3      |      |
|           | RH11\$(139,12) | Zip Code                 | A   | 12     |      |
|           | RH11\$(151,2)  | Country Code             | A   | 2      |      |
| 35        | RH12\$         | Ship Via                 | A   | 20     |      |
| 36        | RH6[1,1]       | Level 1 Tax              | N   | 14     | DOLL |
| 37        | RH6[1,2]       | Level 1 Reserved for OSD | N   | 1      |      |
| 38        | RH6[1,3]       | Level 1 Taxable          | N   | 14     | DOLL |
| 39        | RH6[1,4]       | Level 1 Nontaxable       | N   | 14     | DOLL |
| 40        | RH6[2,1]       | Level 2 Tax              | N   | 14     | DOLL |
| 41        | RH6[2,2]       | Level 2 Reserved for OSD | N   | 1      |      |
| 42        | RH6[2,3]       | Level 2 Taxable          | N   | 14     | DOLL |
| 43        | RH6[2,4]       | Level 2 Nontaxable       | N   | 14     | DOLL |
| 44        | RH6[3,1]       | Level 3 Tax              | N   | 14     | DOLL |
| 45        | RH6[3,2]       | Level 3 Reserved for OSD | N   | 1      |      |
| 46        | RH6[3,3]       | Level 3 Taxable          | N   | 14     | DOLL |
| 47        | RH6[3,4]       | Level 3 Nontaxable       | N   | 14     | DOLL |
| 48        | RH6[4,1]       | Level 4 Tax              | N   | 14     | DOLL |
| 49        | RH6[4,2]       | Level 4 Reserved for OSD | N   | 1      |      |
| 50        | RH6[4,3]       | Level 4 Taxable          | N   | 14     | DOLL |
| 51        | RH6[4,4]       | Level 4 Nontaxable       | N   | 14     | DOLL |
| 52        | RH6[5,1]       | Level 5 Tax              | N   | 14     | DOLL |
| 53        | RH6[5,2]       | Level 5 Reserved for OSD | N   | 1      |      |
| 54        | RH6[5,3]       | Level 5 Taxable          | N   | 14     | DOLL |
| 55        | RH6[5,4]       | Level 5 Nontaxable       | N   | 14     | DOLL |
| 56        | RH99\$[0]      | Reserved for ISV         | A   | 0      |      |
| 57        | RH99[0]        | Reserved for ISV         | N   | 1      |      |
| 58        | RH99[1]        | Reserved for ISV         | N   | 1      |      |



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## SORLxxx—Recurring Orders Detail

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The Recurring Orders Detail file stores the line items for each recurring entry. The layout of this file is identical to the Open Order Detail file. After orders are copied into the Open Order files, they are considered new orders. Some recurring orders will be exploded to create many orders for a range of customers.

There is one record for each line item on each order.

Channel Index: 5

IOLIST: 0955 SORLXXX: IOLIST RL0\$,RL0,RL1\$,RL1[ALL],  
RL2\$,RL3\$,RL2[ALL],RL3,RL4\$,RL5\$,RL4,RL5[ALL],RL6\$,  
RL7\$,RL8\$,RL9\$,RL10\$,RL11\$,RL12\$,RL6[ALL],RL99\$[ALL],  
RL99[ALL]

Array Sizes: DIM RL1[4],RL2[2],RL5[10],RL6[1:5,1:4],RL99\$[0],RL99[1]

String Sizes: DIM RL0\$(17),RL1\$(44),RL2\$(6),RL3\$(16),RL4\$(2),RL5\$(36),  
RL6\$(86),RL7\$(13),RL8\$(26),RL9\$(1),RL10\$(1),RL11\$(1),  
RL12\$(12)

### Key Definitions:

| Key Number | Field                                            | Description                                                      |
|------------|--------------------------------------------------|------------------------------------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8] +<br>[1:15:3]               | Batch ID +<br>Order Number +<br>Sequence Number                  |
| 1          | [3:17:2] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | Run Code +<br>Batch ID +<br>Order Number +<br>Sequence Number    |
| 2          | [9:1:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]  | Customer ID +<br>Batch ID +<br>Order Number +<br>Sequence Number |

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| Key Number | Field                                                                                           | Description                                                                                                                         |
|------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 3          | [30:1:6] +<br>[30:7:6] +<br>[29:1:20] +<br>[29:21:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]    | Job ID +<br>Phase ID +<br>Item Number +<br>Location ID +<br>Batch ID +<br>Order Number +<br>Sequence Number                         |
| 4          | [1:15:3] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                                                | Line No +<br>Batch ID +<br>Order Number +<br>Sequence Number                                                                        |
| 5          | [3:25:6] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                                                | Tax Group ID +<br>Batch ID +<br>Order Number +<br>Sequence Number                                                                   |
| 6          | [6:1:7] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                                                 | Cutoff Date +<br>Batch ID +<br>Order Number +<br>Sequence Number                                                                    |
| 7          | [31:2:25] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3]                                               | Customer PO Number +<br>Batch ID +<br>Order Number +<br>Sequence Number                                                             |
| 8          | [15:1:2] +<br>[16:1:12] +<br>[16:13:12] +<br>[16:25:12] +<br>[1:1:6] +<br>[1:7:8] +<br>[1:15:3] | GL Period +<br>GL Account Sales +<br>GL Account COGS +<br>GL Account Inventory +<br>Batch ID +<br>Order Number +<br>Sequence Number |
|            | 41 segments                                                                                     |                                                                                                                                     |

## Recurring Orders Detail Record

File Name: SORLxxx

Record Size: 714 (768)

File Type: Mkeyed - Dynamic

Number of Keys: 9

| Field Num | Field Name   | Description           | A/N | Length | Note    |
|-----------|--------------|-----------------------|-----|--------|---------|
| 1         | RL0\$(1,6)   | Batch ID              | A   | 6      | FILL(6) |
|           | RL0\$(7,8)   | Order Number          | A   | 8      |         |
|           | RL0\$(15,3)  | Sequence Number       | A   | 3      | “000”   |
| 2         | RL0          | Order Status          | N   | 1      |         |
| 3         | RL1\$(1,6)   | Terms Code            | A   | 6      |         |
|           | RL1\$(7,1)   | Tax Group Taxable?    | A   | 1      | Y or N  |
|           | RL1\$(8,2)   | Tax Class - Line Item | A   | 2      | “00”    |
|           | RL1\$(10,1)  | Reserved for OSD      | A   | 1      | FILL(1) |
|           | RL1\$(11,6)  | Pick Slip Number      | A   | 6      |         |
|           | RL1\$(17,2)  | Run Code              | A   | 2      |         |
|           | RL1\$(19,6)  | Reserved for OSD      | A   | 6      | FILL(6) |
|           | RL1\$(25,6)  | Tax Group ID          | A   | 6      |         |
|           | RL1\$(31,12) | Reserved for OSD      | A   | 12     |         |
|           | RL1\$(43,2)  | Distribution Code     | A   | 2      |         |
| 4         | RL1[0]       | Purchase Order Date   | N   | 7      | Julian  |
| 5         | RL1[1]       | Actual Shipping Date  | N   | 7      | Julian  |
| 6         | RL1[2]       | Cutoff Date           | N   | 7      | Julian  |
| 7         | RL1[3]       | Order Date            | N   | 7      | Julian  |
| 8         | RL1[4]       | Requested Ship Date   | N   | 7      | Julian  |
| 9         | RL2\$        | Customer ID           | A   | 6      |         |
| 10        | RL3\$(1,3)   | Sales Rep #1 ID       | A   | 3      |         |
|           | RL3\$(4,5)   | Sales Rep #1 Percent  | A   | 5      | “###.0” |
|           | RL3\$(9,3)   | Sales Rep #2 ID       | A   | 3      |         |
|           | RL3\$(12,5)  | Sales Rep #2 Percent  | A   | 5      | “###.0” |
| 11        | RL2[0]       | Terms - %             | N   | 4      | 2.1     |

| Field Num | Field Name   | Description             | A/N | Length | Note                                               |
|-----------|--------------|-------------------------|-----|--------|----------------------------------------------------|
| 12        | RL2[1]       | Terms - Days            | N   | 3      | 3.0                                                |
| 13        | RL2[2]       | Net Due Days            | N   | 3      | 3.0                                                |
| 14        | RL3          | Effective Rate          | N   | 7      | 999.999                                            |
| 15        | RL4\$        | GL Period               | A   | 2      | “01” – “13”                                        |
| 16        | RL5\$(1,12)  | GL Account Sales        | A   | 12     |                                                    |
|           | RL5\$(13,12) | GL Account COGS         | A   | 12     |                                                    |
|           | RL5\$(25,12) | GL Account Inventory    | A   | 12     |                                                    |
| 17        | RL4          | Quantity Ordered        | N   | 14     | IQTY – Selling units                               |
| 18        | RL5[0]       | Quantity Shipped        | N   | 14     | IQTY – Base units                                  |
| 19        | RL5[1]       | Quantity Shipped        | N   | 14     | IQTY – Selling units                               |
| 20        | RL5[2]       | Quantity Backordered    | N   | 14     | IQTY – Selling units                               |
| 21        | RL5[3]       | Unit Cost               | N   | 14     | INUC                                               |
| 22        | RL5[4]       | Unit Price              | N   | 14     | INUP – Selling units                               |
| 23        | RL5[5]       | Reserved for OSD        | N   | 1      |                                                    |
| 24        | RL5[6]       | Original Order Quantity | N   | 14     | IQTY – Selling units                               |
| 25        | RL5[7]       | Reserved for OSD        | N   | 1      |                                                    |
| 26        | RL5[8]       | Conversion Factor       | N   | 14     | Selling/Base                                       |
| 27        | RL5[9]       | Reserved for OSD        | N   | 14     |                                                    |
| 28        | RL5[10]      | Reserved for OSD        | N   | 1      |                                                    |
| 29        | RL6\$(1,20)  | Item Number             | A   | 20     |                                                    |
|           | RL6\$(21,6)  | Location ID             | A   | 6      |                                                    |
|           | RL6\$(27,35) | Description             | A   | 35     |                                                    |
|           | RL6\$(62,5)  | Base Units              | A   | 5      |                                                    |
|           | RL6\$(67,5)  | Selling Units           | A   | 5      |                                                    |
|           | RL6\$(72,1)  | Lotted Item Flag        | A   | 1      | “0” = Not Lotted<br>“1” = Lotted                   |
|           | RL6\$(73,1)  | Reserved for OSD        | A   | 1      |                                                    |
|           | RL6\$(74,6)  | Bin Number              | A   | 6      |                                                    |
|           | RL6\$(80,1)  | Item Type               | A   | 1      | 1 = Nonserialized<br>2 = Serialized<br>3 = Service |

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| Field Num | Field Name   | Description              | A/N | Length | Note   |
|-----------|--------------|--------------------------|-----|--------|--------|
|           | RL6\$(81,6)  | Price ID                 | A   | 6      |        |
| 30        | RL7\$(1,6)   | Job ID                   | A   | 6      |        |
|           | RL7\$(7,6)   | Phase ID                 | A   | 6      |        |
|           | RL7\$(13,1)  | Job Completed?           | A   | 1      | Y or N |
| 31        | RL8\$(1,1)   | Reserved for OSD         | A   | 1      |        |
|           | RL8\$(2,25)  | Customer PO Number       | A   | 25     |        |
| 32        | RL9\$        | Reserved for OSD         | A   | 1      |        |
| 33        | RL10\$       | Reserved for OSD         | A   | 1      |        |
| 34        | RL11\$       | Item/Job Flag            | A   | 1      | "I"    |
| 35        | RL12\$(1,2)  | Category                 | A   | 2      |        |
|           | RL12\$(3,10) | Reserved for OSD         | A   | 10     |        |
| 36        | RL6[1,1]     | Level 1 Tax              | N   | 14     | DOLL   |
| 37        | RL6[1,2]     | Level 1 Reserved for OSD | N   | 1      |        |
| 38        | RL6[1,3]     | Level 1 Taxable          | N   | 14     | DOLL   |
| 39        | RL6[1,4]     | Level 1 Nontaxable       | N   | 14     | DOLL   |
| 40        | RL6[2,1]     | Level 2 Tax              | N   | 14     | DOLL   |
| 41        | RL6[2,2]     | Level 2 Reserved for OSD | N   | 1      |        |
| 42        | RL6[2,3]     | Level 2 Taxable          | N   | 14     | DOLL   |
| 43        | RL6[2,4]     | Level 2 Nontaxable       | N   | 14     | DOLL   |
| 44        | RL6[3,1]     | Level 3 Tax              | N   | 14     | DOLL   |
| 45        | RL6[3,2]     | Level 3 Reserved for OSD | N   | 1      |        |
| 46        | RL6[3,3]     | Level 3 Taxable          | N   | 14     | DOLL   |
| 47        | RL6[3,4]     | Level 3 Nontaxable       | N   | 14     | DOLL   |
| 48        | RL6[4,1]     | Level 4 Tax              | N   | 14     | DOLL   |
| 49        | RL6[4,2]     | Level 4 Reserved for OSD | N   | 1      |        |
| 50        | RL6[4,3]     | Level 4 Taxable          | N   | 14     | DOLL   |
| 51        | RL6[4,4]     | Level 4 Nontaxable       | N   | 14     | DOLL   |
| 52        | RL6[5,1]     | Level 5 Tax              | N   | 14     | DOLL   |
| 53        | RL6[5,2]     | Level 5 Reserved for OSD | N   | 1      |        |
| 54        | RL6[5,3]     | Level 5 Taxable          | N   | 14     | DOLL   |

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| Field Num | Field Name | Description        | A/N | Length | Note |
|-----------|------------|--------------------|-----|--------|------|
| 55        | RL6[5,4]   | Level 5 Nontaxable | N   | 14     | DOLL |
| 56        | RL99\$[0]  | Reserved for ISV   | A   | 0      |      |
| 57        | RL99[0]    | Reserved for ISV   | N   | 1      |      |
| 58        | RL99[1]    | Reserved for ISV   | N   | 1      |      |

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## SOSLxxx—Slips Restart

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The Slips Restart file temporarily saves the picking slips printed the last time the Picking Slips function was used. They can be used to reprint if a restart is necessary. The next time the function is used without specifying a last good slip number, the file contents will be rebuilt.

There is one record for each picking slip processed in the last run of the Picking Slips function. The first record in the file (key = "000000") is a control record containing data that indicates which option was chosen last time. (W0 = 1 New Orders, W0 = 2 Backorders, W0 = 3 Lost Orders, and W0 = 4 List of Orders.)

The file is re-created when a new file is needed.

Channel Index: 8  
IOLIST: 0929 SOSLXXX: IOLIST WW\$, W0, W0\$  
String Sizes: DIM WW\$(6), W0\$(8)

### Key Definition:

| Field | Variable | Length | Description     |
|-------|----------|--------|-----------------|
| 1     | WW\$     | 6      | Sequence Number |

### Slips Restart Record

File Name: SOSLxxx      Record Size: 21 (32)  
File Type: Mkeyed - Dynamic      Number of Keys: 1

| Field Num | Field Name | Description     | A/N | Length | Note     |
|-----------|------------|-----------------|-----|--------|----------|
| 1         | WW\$       | Index Number    | A   | 6      | "000000" |
| 2         | W0         | Sequence Number | N   | 3      | "000"    |
| 3         | W0\$       | Order Number    | A   | 8      |          |



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## SOTB—Sales Order Table

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Each application has its own General Table file to hold the tables needed by its programs. The file is named xxTB, where xx is the two-character program prefix. (It is passed to the programs by the menu program in the variable T\$.)

The sample Table file is copied into the data directory at time of installation. See the Sales Order User's Guide for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable)

IOLIST: 0900 XXTBXXX: TB0\$,TB0,TB1\$,TB2\$,TB3\$,TB4\$,TB1

### Key Definition:

| Field | Variable | Length | Description |
|-------|----------|--------|-------------|
| 1     | TB0\$    | 8      | Table ID    |

Table Record

File Name: SOTB

Record Size: 704

File Type: Mkeyed - Dynamic

Number of Keys: 1

| Field Num | Field Name | Description       | A/N | Length | Note                                                                                          |
|-----------|------------|-------------------|-----|--------|-----------------------------------------------------------------------------------------------|
| 1         | TB0\$      | Table ID          | A   | 8      |                                                                                               |
| 2         | TB0        | Number of Columns | N   | 2      |                                                                                               |
| 3         | TB1\$      | Table Type        | A   | 1      | A = Alpha<br>N = Numeric (-#####.00)<br>3 = Numeric (-#####.000)<br>4 = Numeric (-#####.0000) |
| 4         | TB2\$      | Column Headings   | A   | 77     |                                                                                               |
| 5         | TB3\$      | Table Entries     | A   | 504    |                                                                                               |
| 6         | TB4\$      | Table Title       | A   | 40     |                                                                                               |
| 7         | TB1        | Column Length     | N   | 2      |                                                                                               |

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## SOTDxxx—Open Order Detail

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The Open Order Detail file stores the line-item information from the time you enter it until it is filled. Verified orders are cleared from the file when you post them to the Open Invoice and Customer files. The unfilled portions of the orders are returned to the file as backorders. There is one record for each line item in an order.

Channel Index: 5

IOLIST: 0925 SOTDXXX: IOLIST TD0\$,TD0,TD1\$,TD1[ALL],TD2\$,TD3\$,TD2[ALL],TD3,TD4\$,TD5\$,TD4,TD5[ALL],TD6\$,TD7\$,TD8\$,TD9\$,TD10\$,TD11\$,TD12\$,TD6[ALL],TD99\$[ALL],TD99[ALL]

Array Sizes: DIM TD1[4],TD2[2],TD5[10],TD6[1:5,1:4],TD99\$[0],TD99[1]

String Sizes: DIM TD0\$(17),TD1\$(44),TD2\$(6),TD3\$(16),TD4\$(2),TD5\$(36),TD6\$(86),TD7\$(13),TD8\$(26),TD9\$(1),TD10\$(1),TD11\$(1),TD12\$(16),TD99\$[0],TD99[1]

### Key Definitions:

| Key Number | Field                                                              | Description                                                                                                 |
|------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 0          | [1:1:17]                                                           | Batch ID +/-Order Number +/-<br>Sequence Number                                                             |
| 1          | [2:1:1] +<br>[1:1:17]                                              | Status +<br>Batch ID +/-Order Number +/-<br>Sequence Number                                                 |
| 2          | [9:1:6] +<br>[1:1:17]                                              | Customer ID +<br>Batch ID +/-Order Number +/-<br>Sequence Number                                            |
| 3          | [30:1:6] +<br>[30:7:6] +<br>[29:1:20] +<br>[29:21:6] +<br>[1:1:17] | Job ID +<br>Phase ID +<br>Item Number +<br>Location ID +<br>Batch ID +/-Order Number +/-<br>Sequence Number |

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| Key Number | Field                                                                 | Description                                                                                                                         |
|------------|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 4          | [1:7:8] +<br>[1:15:3] +<br>[1:1:6]                                    | Order Number +<br>Sequence Number +<br>Batch ID                                                                                     |
| 5          | [3:25:6] +<br>[1:1:17]                                                | Tax Group ID +<br>Batch ID +/-Order Number +/-<br>Sequence Number                                                                   |
| 6          | [3:17:8] +<br>[1:1:17]                                                | Invoice No +<br>Batch ID +/-Order Number +/-<br>Sequence Number                                                                     |
| 7          | [31:2:25] +<br>[1:1:17]                                               | Customer PO Number +<br>Batch ID +/-Order Number +/-<br>Sequence Number                                                             |
| 8          | [15:1:2] +<br>[16:1:12] +<br>[16:13:12] +<br>[16:25:12] +<br>[1:1:17] | GL Period +<br>GL Account Sales +<br>GL Account COGS +<br>GL Account Inventory +<br>Batch ID +/-Order Number +/-<br>Sequence Number |
| 9          | [1:15:3] +<br>[1:1:6] +<br>[1:7:8]                                    | Line No +<br>Batch ID +<br>Order Number                                                                                             |
| 10         | [8:1:7] +<br>[1:1:17]                                                 | Requested Ship Date +<br>Batch ID/Order No/Line No                                                                                  |
| 11         | [35:3:8] +<br>[35:11:3] +<br>[35:14:3] +<br>[1:7:8]                   | Blanket Order Number +<br>Blanket Line Item +<br>Blanket Scheduled Shipment Seq. No.<br>Order No                                    |
| 12         | [9:1:6] +<br>[29:1:20] +<br>[29:21:6] +<br>[1:1:17]                   | Customer ID<br>Item ID +<br>Location ID +<br>Batch ID/Order No/Line No                                                              |
|            | 37 segments                                                           |                                                                                                                                     |

## Open Order Detail Record

File Name: SOTDxxx

Record Size: 742 (768)

File Type: Mkeyed - Dynamic

Number of Keys: 10

| Field Num | Field Name  | Description           | A/N | Length | Note                                                                                                  |
|-----------|-------------|-----------------------|-----|--------|-------------------------------------------------------------------------------------------------------|
| 1         | TD0\$(1,6)  | Batch ID              | A   | 6      |                                                                                                       |
|           | TD0\$(7,8)  | Order Number          | A   | 8      |                                                                                                       |
|           | TD0\$(15,3) | Sequence Number       | A   | 3      | "000"                                                                                                 |
| 2         | TD0         | Order Status          | N   | 1      | 1 = New<br>2 = Picked<br>3 = Verified<br>4 = Returned<br>5 = Invoiced<br>6 = Backordered<br>8 = Quote |
| 3         | TD1\$(1,6)  | Terms Code            | A   | 6      |                                                                                                       |
|           | TD1\$(7,1)  | Tax Group Taxable?    | A   | 1      | Y or N                                                                                                |
|           | TD1\$(8,2)  | Tax Class - Line Item | A   | 2      | "00"                                                                                                  |
|           | TD1\$(10,1) | Reserved for OSD      | A   | 1      |                                                                                                       |
|           | TD1\$(11,6) | Picking Slip Number   | A   | 6      |                                                                                                       |
|           | TD1\$(17,8) | Invoice Number        | A   | 8      |                                                                                                       |
|           | TD1\$(25,6) | Tax Group ID          | A   | 6      |                                                                                                       |
|           | TD1\$(31,6) | Promo ID              | A   | 6      |                                                                                                       |
|           | TD1\$(37,6) | Reserved for OSD      | A   | 6      |                                                                                                       |
|           | TD1\$(43,2) | Distribution Code     | A   | 2      |                                                                                                       |
| 4         | TD1[0]      | Purchase Order Date   | N   | 7      | Julian                                                                                                |
| 5         | TD1[1]      | Actual Shipping Date  | N   | 7      | Julian                                                                                                |
| 6         | TD1[2]      | Invoice Date          | N   | 7      | Julian                                                                                                |
| 7         | TD1[3]      | Order Date            | N   | 7      | Julian                                                                                                |
| 8         | TD1[4]      | Requested Ship Date   | N   | 7      | Julian                                                                                                |
| 9         | TD2\$       | Customer ID           | A   | 6      |                                                                                                       |

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| Field Num | Field Name   | Description             | A/N | Length | Note                             |
|-----------|--------------|-------------------------|-----|--------|----------------------------------|
| 10        | TD3\$(1,3)   | Sales Rep #1 ID         | A   | 3      |                                  |
|           | TD3\$(4,5)   | Sales Rep #1 Percent    | A   | 5      | ####.0"                          |
|           | TD3\$(9,3)   | Sales Rep #2 ID         | A   | 3      |                                  |
|           | TD3\$(12,5)  | Sales Rep #2 Percent    | A   | 5      | ####.0"                          |
| 11        | TD2[0]       | Terms - %               | N   | 4      | ##.0"                            |
| 12        | TD2[1]       | Terms - Days            | N   | 3      |                                  |
| 13        | TD2[2]       | Terms - Net Due Days    | N   | 3      |                                  |
| 14        | TD3          | Effective Rate          | N   | 7      | 999.999                          |
| 15        | TD4\$        | GL Period               | A   | 2      | "01" – "13"                      |
| 16        | TD5\$(1,12)  | GL Account Sales        | A   | 12     |                                  |
|           | TD5\$(13,12) | GL Account COGS         | A   | 12     |                                  |
|           | TD5\$(25,12) | GL Account Inventory    | A   | 12     |                                  |
| 17        | TD4          | Quantity Ordered        | N   | 14     | IQTY                             |
| 18        | TD5[0]       | Quantity Shipped        | N   | 14     | IQTY – Base units                |
| 19        | TD5[1]       | Quantity Shipped        | N   | 14     | IQTY – Selling units             |
| 20        | TD5[2]       | Quantity Backordered    | N   | 14     | IQTY                             |
| 21        | TD5[3]       | Unit Cost               | N   | 14     | INUC                             |
| 22        | TD5[4]       | Unit Price              | N   | 14     | INUP – Selling units             |
| 23        | TD5[5]       | Unit Weight             | N   | 14     | IQTY                             |
| 24        | TD5[6]       | Original Order Quantity | N   | 14     | IQTY – Selling units             |
| 25        | TD5[7]       | Reserved for OSD        | N   | 1      |                                  |
| 26        | TD5[8]       | Conversion Factor       | N   | 14     | Selling/Base                     |
| 27        | TD5[9]       | Reserved for OSD        | N   | 14     |                                  |
| 28        | TD5[10]      | Reserved for OSD        | N   | 1      |                                  |
| 29        | TD6\$(1,20)  | Item Number             | A   | 20     |                                  |
|           | TD6\$(21,6)  | Location ID             | A   | 6      |                                  |
|           | TD6\$(27,35) | Description             | A   | 35     |                                  |
|           | TD6\$(62,5)  | Base Units              | A   | 5      |                                  |
|           | TD6\$(67,5)  | Selling Units           | A   | 5      |                                  |
|           | TD6\$(72,1)  | Lotted Item Flag        | A   | 1      | "0" = Not Lotted<br>"1" = Lotted |

| Field Num | Field Name   | Description                           | A/N | Length | Note                                               |
|-----------|--------------|---------------------------------------|-----|--------|----------------------------------------------------|
|           | TD6\$(73,1)  | Reserved for OSD                      | A   | 1      |                                                    |
|           | TD6\$(74,6)  | Bin Number                            | A   | 6      |                                                    |
|           | TD6\$(80,1)  | Item Type                             | A   | 1      | 1 = Nonserialized<br>2 = Serialized<br>3 = Service |
|           | TD6\$(81,6)  | Price ID                              | A   | 6      |                                                    |
| 30        | TD7\$(1,6)   | Job ID                                | A   | 6      |                                                    |
|           | TD7\$(7,6)   | Phase ID                              | A   | 6      |                                                    |
|           | TD7\$(13,1)  | Job Completed?                        | A   | 1      | Y or N                                             |
| 31        | TD8\$(1,1)   | Reserved for OSD                      | A   | 1      |                                                    |
|           | TD8\$(2,25)  | Customer PO Number                    | A   | 25     |                                                    |
| 32        | TD9\$        | Invoice Print Switch                  | A   | 1      | "X" = Online<br>" " = Batch                        |
| 33        | TD10\$       | Picking Slip Print Switch             | A   | 1      | "X" = Online<br>" " = Batch                        |
| 34        | TD11\$       | Item/Job Flag/Kit Flag                | A   | 1      | I = Item<br>J = Job<br>K = Kit                     |
| 35        | TD12\$(1,2)  | Sales Category                        | A   | 2      |                                                    |
|           | TD12\$(3,8)  | Blanket Order Number                  | A   | 8      |                                                    |
|           | TD12\$(11,3) | Blanket Order Line Item               | A   | 3      |                                                    |
|           | TD12\$(14,3) | Blanket Order Scheduled Shipment Seq. | A   | 3      | "000" if not scheduled shipments                   |
| 36        | TD6[1,1]     | Level 1 Tax                           | N   | 14     | DOLL                                               |
| 37        | TD6[1,2]     | Level 1 Reserved for OSD              | N   | 1      |                                                    |
| 38        | TD6[1,3]     | Level 1 Taxable                       | N   | 14     | DOLL                                               |
| 39        | TD6[1,4]     | Level 1 Nontaxable                    | N   | 14     | DOLL                                               |
| 40        | TD6[2,1]     | Level 2 Tax                           | N   | 14     | DOLL                                               |
| 41        | TD6[2,2]     | Level 2 Reserved for OSD              | N   | 1      |                                                    |
| 42        | TD6[2,3]     | Level 2 Taxable                       | N   | 14     | DOLL                                               |
| 43        | TD6[2,4]     | Level 2 Nontaxable                    | N   | 14     | DOLL                                               |
| 44        | TD6[3,1]     | Level 3 Tax                           | N   | 14     | DOLL                                               |

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| Field Num | Field Name | Description              | A/N | Length | Note |
|-----------|------------|--------------------------|-----|--------|------|
| 45        | TD6[3,2]   | Level 3 Reserved for OSD | N   | 1      |      |
| 46        | TD6[3,3]   | Level 3 Taxable          | N   | 14     | DOLL |
| 47        | TD6[3,4]   | Level 3 Nontaxable       | N   | 14     | DOLL |
| 48        | TD6[4,1]   | Level 4 Tax              | N   | 14     | DOLL |
| 49        | TD6[4,2]   | Level 4 Reserved for OSD | N   | 1      |      |
| 50        | TD6[4,3]   | Level 4 Taxable          | N   | 14     | DOLL |
| 51        | TD6[4,4]   | Level 4 Nontaxable       | N   | 14     | DOLL |
| 52        | TD6[5,1]   | Level 5 Tax              | N   | 14     | DOLL |
| 53        | TD6[5,2]   | Level 5 Reserved for OSD | N   | 1      |      |
| 54        | TD6[5,3]   | Level 5 Taxable          | N   | 14     | DOLL |
| 55        | TD6[5,4]   | Level 5 Nontaxable       | N   | 14     | DOLL |
| 56        | TD99\$[0]  | Reserved for ISV         | A   | 0      |      |
| 57        | TD99[0]    | Reserved for ISV         | N   | 1      |      |
| 58        | TD99[1]    | Reserved for ISV         | N   | 1      |      |

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## SOTHxxx—Transaction Header

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The Transaction Header file stores open order header information from the time you enter it until it is filled. Verified orders are cleared from the file when you post them to the Open Invoice and Customer files. The unfilled portions of the orders are returned to the file as backorders.

The Order Number Control file reserves order numbers for each terminal at which orders are entered. The next available order number is stored in “NKEY” of the ARCTxxx file for order numbers that are automatically generated.

There is one record for each order header.

Channel Index: 37

IOLIST: 0956 SOTHXXX: IOLIST TH0\$,TH0,TH1\$,TH1[ALL],TH2\$,TH3\$,TH2[ALL],TH3,TH4\$,TH5\$,TH4,TH5[ALL],TH6\$,TH7\$,TH8\$,TH9\$,TH10\$,TH11\$,TH12\$,TH13\$,TH6[ALL],TH14\$,TH99\$[ALL],TH99[ALL]

Array Sizes: DIM TH1[4],TH2[2],TH5[10],TH6[1:5,1:4],TH99\$[0],TH99[1]

String Sizes: DIM TH0\$(14),TH1\$(44),TH2\$(6),TH3\$(16),TH4\$(2),TH5\$(36),TH6\$(26),TH7\$(13),TH8\$(192),TH9\$(1),TH10\$(1),TH11\$(151),TH12\$(20),TH13\$(6),TH14\$(0)

### Key Definitions:

| Key Number | Field                             | Description                            |
|------------|-----------------------------------|----------------------------------------|
| 0          | [1:1:6] +<br>[1:7:8]              | Batch ID +<br>Order Number             |
| 1          | [2:1:1] +<br>[1:1:6] +<br>[1:7:8] | Status +<br>Batch ID +<br>Order Number |

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| Key Number | Field                               | Description                                        |
|------------|-------------------------------------|----------------------------------------------------|
| 2          | [9:1:6] +<br>[1:1:6] +<br>[1:7:8]   | Customer ID +<br>Batch ID +<br>Order Number        |
| 3          | [3:25:6] +<br>[1:1:6] +<br>[1:7:8]  | Tax Group +<br>Batch ID +<br>Order Number          |
| 4          | [3:17:8] +<br>[1:1:6] +<br>[1:7:8]  | Invoice Number +<br>Batch ID +<br>Order Number     |
| 5          | [31:2:25] +<br>[1:1:6] +<br>[1:7:8] | Customer PO Number +<br>Batch ID +<br>Order Number |
| 6          | [1:7:8] +<br>[1:1:6]                | Order Number +<br>Batch ID                         |
| 7          | [15:1:2] +<br>[1:1:6] +<br>[1:7:8]  | GL Period +<br>Batch ID +<br>Order Number          |
|            | 22 segments                         |                                                    |

## Open Order Header Record

File Name: SOTHxxx

Record Size: 978 (1024)

File Type: Mkeyed - Dynamic

Number of Keys: 8

| Field Num | Field Name  | Description             | A/N | Length | Note                                                                                                  |
|-----------|-------------|-------------------------|-----|--------|-------------------------------------------------------------------------------------------------------|
| 1         | TH0\$(1,6)  | Batch ID                | A   | 6      | FILL(6)                                                                                               |
|           | TH0\$(7,8)  | Order Number            | A   | 8      |                                                                                                       |
| 2         | TH0         | Order Status            | N   | 1      | 1 = New<br>2 = Picked<br>3 = Verified<br>4 = Returned<br>5 = Invoiced<br>6 = Backordered<br>8 = Quote |
| 3         | TH1\$(1,6)  | Terms Code              | A   | 6      |                                                                                                       |
|           | TH1\$(7,1)  | Tax Group Taxable?      | A   | 1      | Y or N                                                                                                |
|           | TH1\$(8,3)  | Reserved for OSD        | A   | 3      | FILL (3)                                                                                              |
|           | TH1\$(11,6) | Pick Slip Number        | A   | 6      |                                                                                                       |
|           | TH1\$(17,8) | Invoice Number          | A   | 8      |                                                                                                       |
|           | TH1\$(25,6) | Tax Group ID            | A   | 6      |                                                                                                       |
|           | TH1\$(31,6) | Tax Adjustment Location | A   | 6      |                                                                                                       |
|           | TH1\$(37,2) | Tax Adjustment Class    | A   | 2      | "00"                                                                                                  |
|           | TH1\$(39,2) | Freight Class           | A   | 2      | "00"                                                                                                  |
|           | TH1\$(41,2) | Misc Class              | A   | 2      | "00"                                                                                                  |
|           | TH1\$(43,2) | Distribution Code       | A   | 2      |                                                                                                       |
| 4         | TH1[0]      | Purchase Order Date     | N   | 7      | Julian                                                                                                |
| 5         | TH1[1]      | Actual Shipping Date    | N   | 7      | Julian                                                                                                |
| 6         | TH1[2]      | Invoice Date            | N   | 7      | Julian                                                                                                |
| 7         | TH1[3]      | Order Date              | N   | 7      | Julian                                                                                                |
| 8         | TH1[4]      | Requested Ship Date     | N   | 7      | Julian                                                                                                |
| 9         | TH2\$       | Customer ID             | A   | 6      |                                                                                                       |
| 10        | TH3\$(1,3)  | Sales Rep #1 ID         | A   | 3      |                                                                                                       |

| Field Num | Field Name   | Description              | A/N | Length | Note            |
|-----------|--------------|--------------------------|-----|--------|-----------------|
|           | TH3\$(4,5)   | Sales Rep #1 Percent     | A   | 5      | ####.0"         |
|           | TH3\$(9,3)   | Sales Rep #2 ID          | A   | 3      |                 |
|           | TH3\$(12,5)  | Sales Rep #2 Percent     | A   | 5      | ####.0"         |
| 11        | TH2[0]       | Terms - %                | N   | 4      | ##.0"           |
| 12        | TH2[1]       | Terms - Days             | N   | 3      |                 |
| 13        | TH2[2]       | Terms - Net Due Days     | N   | 3      |                 |
| 14        | TH3          | Reserved for OSD         | N   | 1      |                 |
| 15        | TH4\$        | GL Period                | A   | 2      | "01" – "13"     |
| 16        | TH5\$        | Reserved for OSD         | A   | 36     | FILL(36,"}")    |
| 17        | TH4          | Ship-to Number           | N   | 6      |                 |
| 18        | TH5[0]       | Subtotal                 | N   | 14     | DOLL            |
| 19        | TH5[1]       | Nontaxable Subtotal      | N   | 14     | DOLL            |
| 20        | TH5[2]       | Sales Tax Amount         | N   | 14     | DOLL            |
| 21        | TH5[3]       | Freight                  | N   | 14     | DOLL            |
| 22        | TH5[4]       | Miscellaneous            | N   | 14     | DOLL            |
| 23        | TH5[5]       | Total Cost               | N   | 14     | DOLL            |
| 24        | TH5[6]       | Payment 1                | N   | 14     | DOLL            |
| 25        | TH5[7]       | Payment 2                | N   | 14     | DOLL            |
| 26        | TH5[8]       | Serialized Items Exist?  | N   | 1      | 0 = No; 1 = Yes |
| 27        | TH5[9]       | Tax Adjustment           | N   | 14     | DOLL            |
| 28        | TH5[10]      | Reserved for OSD         | N   | 1      |                 |
| 29        | TH6\$(1,20)  | Reserved for OSD         | A   | 20     | FILL(20,"}")    |
|           | TH6\$(21,6)  | Location ID              | A   | 6      |                 |
| 30        | TH7\$        | Reserved for OSD         | A   | 13     | FILL(13,"}")    |
| 31        | TH8\$(1,1)   | Reserved for OSD         | A   | 1      | FILL(1)         |
|           | TH8\$(2,25)  | Customer PO Number       | A   | 25     |                 |
|           | TH8\$(27,20) | Pymt 1 Card No/Bank ID   | A   | 20     |                 |
|           | TH8\$(47,25) | Pymt 1 Cardholder/Dep No | A   | 25     |                 |
|           | TH8\$(72,2)  | Pymt 1 Expiration Month  | A   | 2      | MM              |
|           | TH8\$(74,2)  | Reserved                 | A   | 2      |                 |

| Field Num | Field Name     | Description                | A/N | Length | Note                        |
|-----------|----------------|----------------------------|-----|--------|-----------------------------|
|           | TH8\$(76,4)    | Pymt 1 Expiration Year     | A   | 4      | YYYY                        |
|           | TH8\$(80,6)    | Pymt 1 Auth/Check Number   | A   | 6      |                             |
|           | TH8\$(86,10)   | Pymt 1 Cash Receipt Key    | A   | 10     |                             |
|           | TH8\$(96,1)    | Pymt 1 Payment Type        | A   | 1      |                             |
|           | TH8\$(97,3)    | Pymt 1 Payment Method      | A   | 3      |                             |
|           | TH8\$(100,1)   | Pymt 1 Payment Posted Flag | A   | 1      | Y/N                         |
|           | TH8\$(101,1)   | Reserved for OSD           | A   | 1      |                             |
|           | TH8\$(102,8)   | Pymt 1 C/R Invoice Number  | A   | 8      |                             |
|           | TH8\$(110,20)  | Pymt 2 Card No/Bank ID     | A   | 20     |                             |
|           | TH8\$(130,25)  | Pymt 2 Cardholder/Dep No   | A   | 25     |                             |
|           | TH8\$(155,2)   | Pymt 2 Expiration Month    | A   | 2      | MM                          |
|           | TH8\$(157,2)   | Reserved                   | A   | 2      |                             |
|           | TH8\$(159,4)   | Pymt 2 Expiration Year     | A   | 4      | YYYY                        |
|           | TH8\$(163,6)   | Pymt 2 Auth/Check Number   | A   | 6      |                             |
|           | TH8\$(169,10)  | Pymt 2 Cash Receipt Key    | A   | 10     |                             |
|           | TH8\$(179,1)   | Pymt 2 Payment Type        | A   | 1      |                             |
|           | TH8\$(180,3)   | Pymt 2 Payment Method      | A   | 3      |                             |
|           | TH8\$(183,1)   | Pymt 2 Payment Posted Flag | A   | 1      | Y/N                         |
|           | TH8\$(184,1)   | Reserved for OSD           | A   | 1      |                             |
|           | TH8\$(185,8)   | Pymt 2 C/R Invoice Number  | A   | 8      |                             |
| 32        | TH9\$          | Invoice Print Switch       | A   | 1      | "X" = Online<br>" " = Batch |
| 33        | TH10\$         | Picking Slip Print Switch  | A   | 1      | "X" = Online<br>" " = Batch |
| 34        | TH11\$(1,30)   | Ship-to Name               | A   | 30     |                             |
|           | TH11\$(31,30)  | Address Line 1             | A   | 30     |                             |
|           | TH11\$(61,30)  | Address Line 2             | A   | 30     |                             |
|           | TH11\$(91,30)  | Address Line 3             | A   | 30     |                             |
|           | TH11\$(121,15) | City                       | A   | 15     |                             |
|           | TH11\$(136,3)  | State Code                 | A   | 3      |                             |
|           | TH11\$(139,12) | Zip Code                   | A   | 12     |                             |

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| Field Num | Field Name    | Description              | A/N | Length | Note |
|-----------|---------------|--------------------------|-----|--------|------|
|           | TH11\$(151,2) | Country Code             | A   | 2      |      |
| 35        | TH12\$        | Ship Via                 | A   | 20     |      |
| 36        | TH13\$        | Customer Level           | A   | 6      |      |
| 37        | TH6[1,1]      | Level 1 Tax              | N   | 14     | DOLL |
| 38        | TH6[1,2]      | Level 1 Reserved for OSD | N   | 1      |      |
| 39        | TH6[1,3]      | Level 1 Taxable          | N   | 14     | DOLL |
| 40        | TH6[1,4]      | Level 1 Nontaxable       | N   | 14     | DOLL |
| 41        | TH6[2,1]      | Level 2 Tax              | N   | 14     | DOLL |
| 42        | TH6[2,2]      | Level 2 Reserved for OSD | N   | 1      |      |
| 43        | TH6[2,3]      | Level 2 Taxable          | N   | 14     | DOLL |
| 44        | TH6[2,4]      | Level 2 Nontaxable       | N   | 14     | DOLL |
| 45        | TH6[3,1]      | Level 3 Tax              | N   | 14     | DOLL |
| 46        | TH6[3,2]      | Level 3 Reserved for OSD | N   | 1      |      |
| 47        | TH6[3,3]      | Level 3 Taxable          | N   | 14     | DOLL |
| 48        | TH6[3,4]      | Level 3 Nontaxable       | N   | 14     | DOLL |
| 49        | TH6[4,1]      | Level 4 Tax              | N   | 14     | DOLL |
| 50        | TH6[4,2]      | Level 4 Reserved for OSD | N   | 1      |      |
| 51        | TH6[4,3]      | Level 4 Taxable          | N   | 14     | DOLL |
| 52        | TH6[4,4]      | Level 4 Nontaxable       | N   | 14     | DOLL |
| 53        | TH6[5,1]      | Level 5 Tax              | N   | 14     | DOLL |
| 54        | TH6[5,2]      | Level 5 Reserved for OSD | N   | 1      |      |
| 55        | TH6[5,3]      | Level 5 Taxable          | N   | 14     | DOLL |
| 56        | TH6[5,4]      | Level 5 Nontaxable       | N   | 14     | DOLL |
| 57        | TH14\$(1,8)   | Bill of Lading Number    | A   | 8      |      |
|           | TH14\$(9,8)   | Blanket Order Number     | A   | 8      |      |
| 58        | TH99\$[0]     | Reserved for ISV         | A   | 0      |      |
| 59        | TH99[0]       | Reserved for ISV         | N   | 1      |      |
| 60        | TH99[1]       | Reserved for ISV         | N   | 1      |      |