Accounts Payable, Version 4.5x

Section 1: APCDx

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

Channel Index: 22

IOLIST: 0946 APCDX: IOLIST CD0$,CD1$,CD1[ALL],
CD99$[ALL],CD99[ALL]

Array Sizes: DIM CD1[1:3],CD99$[0],CD99[1] - Terms Codes record
DIM CD1[1:1],CD99$[0],CD99[1] - Other Codes records

String Sizes: DIM CD0$(12),CD1$(14) - Terms Codes record
DIM CD0$(12),CD1$(78) - Distribution record

Key Definition:

Field	Variable	Length	Description
1	CD0$	12	Code Type/Code

Terms Code Record

File Name: APCDx
File Type: Mkeyed - Dynamic

Record Size: 50 (128)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	CD0$(1,6)	Type "TERMS-"	A/N	6	
	CD0$(7,6)	Terms Code	A/N	6	
2	CD1$(1,1)	Regular/Prox Terms	A/N	1	"R" or "P"
	CD1$(2,13)	Terms Description	A/N	13	
3	CD1[1]	Discount Percentage	N	3.3	
4	CD1[2]	Discount Days	N	3.0	
5	CD1[3]	Net Due Days	N	3.0	
6	CD99$[0]	Reserved for ISV	A/N	0	
7	CD99[0]	Reserved for ISV	N	1.0	
8	CD99[1]	Reserved for ISV	N	1.0	

Distribution Codes Record

File Name: APCDx
File Type: Mkeyed - Dynamic

Record Size: 99 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	CD0$(1,10)	Type "GLACCT----"	A/N	10	
	CD0$(11,2)	Distribution Code	A/N	2	
2	CD1$(1,30)	Description	A/N	30	
	CD1$(31,12)	Payables GL Acct	A/N	12	
	CD1$(43,12)	Sales Tax GL Acct	A/N	12	
	CD1$(55,12)	Freight GL Acct	A/N	12	
	CD1$(67,12)	Miscellaneous GL Acct	A/N	12	
3	CD1[1]	Reserved for OSD	N	1.0	
4	CD99$[0]	Reserved for ISV	A/N	0	
5	CD99[0]	Reserved for ISV	N	1.0	
6	CD99[1]	Reserved for ISV	N	1.0	

Section 2: APCHx

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: 8

IOLIST:	0938 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 Number
1	[2:1:1] [3:1:16] [1:1:6]	Record Type + Vendor ID/Invoice/Seq # + Sequence Number
2	[2:1:1] [3:18:1] [3:1:6]	Record Type + Drop Flag + Vendor ID
	7 segments	

Check Record

File Name: APCHx
File Type: Mkeyed - Dynamic

Record Size: 101 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	K0$	Sequence Number	A/N	6	000000
2	K1$	Record Type	A/N	1	C = Check P = Prepaid
3	K2$(1,6)	Vendor ID	A/N	6	
	K2$(7,30)	Name	A/N	30	
4	K1[0]	Check Amount	N	7.2-	
5	K1[1]	Discount Taken	N	7.2-	
6	K1[2]	Check Number	N	6.0	
7	K1[3]	Discount Lost	N	7.2-	
8	K1[4]	1099 Payments	N	7.2-	
9	K1[5]	Check Date	N	7.0	Julian
10	K1[6]	Working Check Amount*	N	7.2-	
11	K1[7]	Working Dropped Amt*	N	7.2-	
12	K1[8]	Reserved for OSD	N	1.0	
13	K99$[0]	Reserved for ISV	A/N	0	
14	K99[0]	Reserved for ISV	N	1.0	
15	K99[1]	Reserved for ISV	N	1.0	

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

Invoice Record

File Name: APCHx
File Type: Mkeyed - Dynamic

Record Size: 79 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	K0$	Sequence Number	A/N	6	000000
2	K1$	Record Type	A/N	1	I = Invoice
3	K2$(1,6)	Vendor ID	A/N	6	
	K2$(7,8)	Invoice Number	A/N	8	
	K2$(15,2)	Sequence Number	A/N	2	
	K2$(17,1)	1099 Invoice?	A/N	1	Y or N
	K2$(18,1)	Drop Flag	A/N	1	Y or N
	K2$(19,18)	Reserved for OSD	A/N	18	
4	K1[0]	Invoice Date	N	7.0	Julian
5	K1[1]	Due Date	N	7.0	Julian
6	K1[2]	Gross Due	N	7.2-	
7	K1[3]	Discount Taken	N	7.2-	
8	K1[4]	Discount Lost	N	7.2-	
9	K1[5]	Reserved for OSD	N	1.0	
10	K1[6]	Reserved for OSD	N	1.0	
11	K1[7]	Reserved for OSD	N	1.0	
12	K1[8]	Reserved for OSD	N	1.0	
13	K99$[0]	Reserved for ISV	A/N	0	
14	K99[0]	Reserved for ISV	N	1.0	
15	K99[1]	Reserved for ISV	N	1.0	

Control Record

File Name: APCHx
File Type: Mkeyed - Dynamic

Record Size: 51 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	K0$	Sequence Number	A/N	6	000000
2	K1$	Record Type	A/N	1	" " = Empty File K = Control Record
3	K2$(1,6)	Vendor ID - From	A/N	6	
	K2$(7,6)	Vendor ID - Thru	A/N	6	
	K2$(13,24)	Reserved for OSD	A/N	24	
4	K1[0]	Due Date	N	7.0	Julian
5	K1[1]	Discount Date	N	7.0	Julian
6	K1[2]	Date on Checks	N	7.0	Julian
7	K1[3]	GL Period	N	2.0	
8	K1[4]	Prepaid Checks Total	N	7.2-	
9	K1[5]	Discount Taken Total	N	7.2-	
10	K1[6]	Check Amount Total	N	7.2-	
11	K1[7]	Reserved for OSD	N	1.0	
12	K1[8]	Reserved for OSD	N	1.0	
13	K99$[0]	Reserved for ISV	A/N	0	
14	K99[0]	Reserved for ISV	N	1.0	
15	K99[1]	Reserved for ISV	N	1.0	

Section 3: APCMx

The Numbers Control file stores one record for each terminal ID that is entering a new material requisition or editing an existing one.

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

Channel Index: 15

IOLIST: 0934 APCTX: 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 + Material Requisition Number

Terminal Record

File Name: APCMx
File Type: Mkeyed - Dynamic

Record Size: 15 (16)
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	TERMID$	Terminal ID	A/N	4	
2	ORDER$(1,1)	Transaction Type	A/N	1	"T"
	ORDER$(2,8)	Material Requisition Number	A/N	8	00000000

Control Record

File Name: APCMx
File Type: Mkeyed - Dynamic

Record Size: 15 (16)
Number of Keys: 2

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

Section 4: APCTx

The Control file stores one record for each terminal ID that is entering a new transaction or editing an existing one. The transaction may be a regular entry or a recurring entry.

The control record contains the next available transaction number. It is accessed with a key of "NKEY".

Channel Index: 15

IOLIST: 0934 APCTX: 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

Terminal Record

File Name: APCTx
File Type: Mkeyed - Dynamic

Record Size: 15 (16)
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	TERMID$	Terminal ID	A/N	4	
2	ORDER$(1,1)	Transaction Type	A/N	1	"R" = Recurring "T" = Regular
	ORDER$(2,8)	Transaction Number	A/N	8	00000000

Control Record

File Name: APCTx
File Type: Mkeyed - Dynamic

Record Size: 15 (16)
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	TERMID$	Terminal ID	A/N	4	"TKEY"
2	ORDER$(1,1)	Reserved for OSD	A/N	1	
	ORDER$(2,8)	Next Transaction	A/N	8	00000000

Section 5: APDEx

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

There is one record for each line of additional description.

Channel Index: 14

IOLIST: 0947 APDEX: IOLIST DKEY$,DDESC$

String Sizes: DIM DKEY$(9),DDESC$(35)

Key Definition:

Field	Variable	Length	Description
1	DKEY$	9	Transaction Number + Entry Number + Sequence Number

Additional Descriptions Record

File Name: APDEx
File Type: Mkeyed - Dynamic

Record Size: 46 (64)
Number of Keys: 1

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

Section 6: APHDx

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: 4

IOLIST: 0948 APHDX: IOLIST HD0$,HD1$

String Sizes: DIM HD0$(8),HD1$(35)

Key Definition:

Field	Variable	Length	Description
1	HD0$	8	History Seq Number + Description Line Number

Additional Descriptions Record

File Name: APHDx
File Type: Mkeyed - Dynamic

Record Size: 45 (64)
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	HD0$(1,6)	AP History Seq #	A/N	6	"000000"
	HD0$(7,2)	Entry Number	A/N	2	
2	HD1$	Description Line	A/N	35	

Section 7: APHIx

The optional 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.

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

Channel Index:	10
IOLIST:	0937 APHIX: IOLIST H5$,H0$,H1$,H2$,H0,H1, H2,H3,H3$,H4$,H4,H5,H6,H99$[ALL], H99[ALL]
Array Sizes:	H99$[0],H99[1]
String Sizes:	DIM H5$(6),H0$(15),H1$(83),H2$(35),H3$(1), H4$(35)

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Sequence Number
1	[3:1:20] [2:1:6]	Item Number Vendor ID
2	[3:21:6] [3:1:20]	Warehouse ID Item Number
3	[3:71:6] [2:1:6]	Job ID Vendor ID
4	[3:37:14]	GL Account + GL Period
5	[3:49:2] [3:37:12]	GL Period GL Account
6	[3:51:8]	P.O. Number
7	[2:7:8] [2:1:6]	Invoice Number Vendor ID
8	[2:1:15] [1:1:6]	Vendor ID + Invoice Number + Transaction Type + Sequence #
9	[11:1:7]	Invoice Date
	15 segments	

Line-Item Record

File Name: APHIx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 9

Field Num	Field Name	Description	A/N	Length Format	Note
1	H5$	Sequence Number	A/N	6	000000
2	H0$(1,6)	Vendor ID	A/N	6	
	H0$(7,8)	Invoice Number	A/N	8	
	H0$(15,1)	Transaction Type	A/N	1	1 = Invoice 5 = Debit Memo
3	H1$(1,20)	Item Number	A/N	20	
	H1$(21,6)	Warehouse ID	A/N	6	
	H1$(27,5)	Purchase Units	A/N	5	
	H1$(32,5)	Base Units	A/N	5	
	H1$(37,12)	GL Account Number	A/N	12	
	H1$(49,2)	GL Period	A/N	2	
	H1$(51,8)	P.O. Number	A/N	8	
	H1$(59,12)	Reserved for OSD	A/N	12	
	H1$(71,6)	Job ID	A/N	6	
	H1$(77,6)	Phase ID	A/N	6	
	H1$(83,1)	Expense Type	A/N	1	
4	H2$	Description	A/N	35	
5	H0	Quantity	A/N	6.4-	base units
6	H1	Quantity	N	6.4-	purchase units
7	H2	Unit Cost	N	6.4-	
8	H3	Extended Cost	N	7.2-	
9	H3$	Record Type	A/N	1	1 = Line Item 2 = Totals 3 = Check
10	H4$	Vendor Name	A/N	35	
11	H4	Invoice Date	N	7.0	Julian
12	H5	Purchase - Order Date	N	7.0	Julian
13	H6	Actual Date Received	N	7.0	Julian
14	H99$[0]	Reserved for ISV	A/N	0	
15	H99[0]	Reserved for ISV	N	1.0	
16	H99[1]	Reserved for ISV	N	1.0	

Payment Record

File Name: APHIx
File Type: Mkeyed - Dynamic

Record Size: 212 (256)
Number of Keys: 9

Field Num	Field Name	Description	A/N	Length Format	Note
1	H5$	Sequence Number	A/N	6	000000
2	H0$(1,6)	Vendor ID	A/N	6	
	H0$(7,8)	Invoice Number	A/N	8	
	H0$(15,1)	Transaction Type	A/N	1	7 = Payment 8 = Prepayment
3	H1$(1,83)	Reserved for OSD	A/N	83	
4	H2$	Reserved for OSD	A/N	35	
5	H0	Gross Due	N	7.2-	
6	H1	Net Paid	N	7.2-	
7	H2	Check Number	N	6.0	
8	H3	Discount	N	7.2-	
9	H3$	Record Type	A/N	1	1 = Line Item 2 = Totals 3 = Check
10	H4$	Vendor Name	A/N	35	
11	H4	Invoice Date	N	7.0	Julian
12	H5	Payment Date	N	7.0	Julian
13	H6	Reserved for OSD	N	7.0	Julian
14	H99$[0]	Reserved for ISV	A/N	0	
15	H99[0]	Reserved for ISV	N	1.0	
16	H99[1]	Reserved for ISV	N	1.0	

Totals Record

File Name: APHIx
File Type: Mkeyed - Dynamic

Record Size: 254 (256)
Number of Keys: 9

Field Num	Field Name	Description	A/N	Length Format	Note
1	H5$	Sequence Number	A/N	6	000000
2	H0$(1,6)	Vendor ID	A/N	6	
	H0$(7,8)	Invoice Number	A/N	8	
	H0$(15,1)	Transaction Type	A/N	1	1 = Invoice 5 = Debit Memo
3	H1$(1,20)	Reserved for OSD	A/N	20	
	H1$(21,6)	Warehouse ID	A/N	6	
	H1$(27,20)	Reserved for OSD	A/N	22	
	H1$(49,2)	GL Period	A/N	2	
	H1$(51,8)	P.O. Number	A/N	8	
	H1$(59,12)	Reserved for OSD	A/N	12	
	H1$(71,6)	Job ID	A/N	6	
	H1$(77,7)	Reserved for OSD	A/N	7	
4	H2$	Description	A/N	35	
5	H0	Subtotal	N	7.2-	
6	H1	Tax	N	7.2-	
7	H2	Freight	N	7.2-	
8	H3	Miscellaneous	N	7.2-	
9	H3$	Record Type	A/N	1	1 = Line Item 2 = Totals 3 = Check
10	H4$	Vendor Name	A/N	35	
11	H4	Invoice Date	N	7.0	Julian
12	H5	P.O. Date	N	7.0	Julian
13	H6	Actual Date Received	N	7.0	Julian
14	H99$[0]	Reserved for ISV	A/N	0	
15	H99[0]	Reserved for ISV	N	1.0	
16	H99[1]	Reserved for ISV	N	1.0	

Section 8: APHSx

The Summary History file contains summarized 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: 20

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	[1:1:38]	Vendor + IO + Item + Unit + Year + Period
1	[1:33:6]	Year + Period
	[1:1:32]	Vendor + IO + Item + Unit
2	[17:1:13:"D"]	Descending Purchases
	[1:7:26]	Vendor + IO +Item + Unit + Year + Period
3	[1:33:6]	Year + Period
	[17:1:13:"D"]	Descending Purchases
	[1:1:6]	Vendor
4	[1:33:6]	Year + Period
	[16:1:6]	Vendor Class
	[17:1:13:"D"]	Descending Purchases
	[1:1:6]	Vendor
	12 segments	

Company Record

File Name: APHSx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	HS0$(1,6)	Vendor ID	A/N	6	FILL(6)
	HS0$(7,1)	Item Flag	A/N	1	FILL(1)
	HS0$(8,20)	Item Number	A/N	20	FILL(20)
	HS0$(28,5)	Base Unit	A/N	5	FILL(5)
	HS0$(33,4)	Year	A/N	4	"0000"
	HS0$(37,2)	Period	A/N	2	"00"
2	HS1[0]	Reserved for OSD	N	8.4-	
3	HS1[1]	Purchases	N	9.2-	
4	HS1[2]	Discount Taken	N	9.2-	
5	HS1[3]	Discount Lost	N	9.2-	
6	HS1[4]	Payments	N	9.2-	
7	HS1[5]	Number of Purchases	N	8.0	
8	HS1[6]	Reserved for OSD	N	8.0	
9	HS2[0]	Gross Due	N	9.2-	
10	HS2[1]	Purchases - No Discount	N	9.2-	
11	HS2[2]	Purchases - Discount Taken	N	9.2-	
12	HS2[3]	Purchases - Discount Lost	N	9.2-	
13	HS2[4]	Prepaid Amount	N	9.2-	
14	HS2[5]	Reserved for OSD	N	9.2-	
15	HS2[6]	Reserved for OSD	N	9.2-	
16	HS1$(1,6)	Spaces	A/N	6	FILL(6)
	HS1$(7,9)	Reserved for OSD	A/N	9	
17	HS2$	Purchases Sort String*	A/N	13	
18	HS99$[0]	Reserved for ISV	A/N	0	
19	HS99[0]	Reserved for ISV	N	1.0	
20	HS99[1]	Reserved for ISV	N	1.0	

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

Vendor Record

File Name: APHSx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	HS0$(1,6)	Vendor ID	A/N	6	
	HS0$(7,1)	Item Flag	A/N	1	FILL(1)
	HS0$(8,20)	Item Number	A/N	20	FILL(20)
	HS0$(28,5)	Base Unit	A/N	5	FILL(5)
	HS0$(33,4)	Year	A/N	4	"0000"
	HS0$(37,2)	Period	A/N	2	"00"
2	HS1[0]	Reserved for OSD	N	8.4-	
3	HS1[1]	Purchases	N	9.2-	
4	HS1[2]	Discount Taken	N	9.2-	
5	HS1[3]	Discount Lost	N	9.2-	
6	HS1[4]	Payments	N	9.2-	
7	HS1[5]	Number of Purchases	N	8.0	
8	HS1[6]	Reserved for OSD	N	8.0	
9	HS2[0]	Gross Due	N	9.2-	
10	HS2[1]	Purchases - No Discount	N	9.2-	
11	HS2[2]	Purchases - Discount Taken	N	9.2-	
12	HS2[3]	Purchases - Discount Lost	N	9.2-	
13	HS2[4]	Prepaid Amount	N	9.2-	
14	HS2[5]	Reserved for OSD	N	9.2-	
15	HS2[6]	Reserved for OSD	N	9.2-	
16	HS1$(1,6)	Vendor Class	A/N	6	
	HS1$(7,9)	Reserved for OSD	A/N	9	
17	HS2$	Purchases Sort String*	A/N	13	
18	HS99$[0]	Reserved for ISV	A/N	0	
19	HS99[0]	Reserved for ISV	N	1.0	
20	HS99[1]	Reserved for ISV	N	1.0	

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

Item/Other Record

File Name: APHSx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 6

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	HS0$(1,6)	Vendor ID	A/N	6	
	HS0$(7,1)	Item Flag	A/N	1	"I"
	HS0$(8,20)	Item Number	A/N	20	
	HS0$(28,5)	Base Unit	A/N	5	
	HS0$(33,4)	Year	A/N	4	"0000"
	HS0$(37,2)	Period	A/N	2	"00"
2	HS1[0]	Quantity	N	8.4-	
3	HS1[1]	Cost of Goods	N	9.2-	
4	HS1[2]	Reserved for OSD	N	9.2-	
5	HS1[3]	Reserved for OSD	N	9.2-	
6	HS1[4]	Reserved for OSD	N	9.2-	
7	HS1[5]	Number of Purchases	N	8.0	
8	HS1[6]	Reserved for OSD	N	8.0	
9	HS2[0]	Reserved for OSD	N	9.2-	
10	HS2[1]	Reserved for OSD	N	9.2-	
11	HS2[2]	Reserved for OSD	N	9.2-	
12	HS2[3]	Reserved for OSD	N	9.2-	
13	HS2[4]	Reserved for OSD	N	9.2-	
14	HS2[5]	Reserved for OSD	N	9.2-	
15	HS2[6]	Reserved for OSD	N	9.2-	
16	HS1$(1,6)	Vendor Class	A/N	6	
	HS1$(7,9)	Reserved for OSD	A/N	9	
17	HS2$	Purchases Sort String*	A/N	13	
18	HS99$[0]	Reserved for ISV	A/N	0	
19	HS99[0]	Reserved for ISV	N	1.0	
20	HS99[1]	Reserved for ISV	N	1.0	

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

Section 9: APINx

The Open Invoice file keeps records of unpaid invoices. The invoice records are created when you post transactions. They are removed from the file after the checks for them have been printed and posted.

There is one record for each open invoice.

Channel Index: 3

IOLIST:	0933 APINX: IOLIST N0$,N1$,N1[ALL], N99$[ALL],N99[ALL]
Array Sizes:	N1[8],N99$[0],N99[1]
String Sizes:	DIM N0$(16),N1$(2)

Key Definitions:

Key Number	Field	Description
0	[1:1:16]	Vendor ID/Invoice #/ Sequence #
1	[2:1:1]	Status +
	[7:1:6]	Check Number +
	[1:1:16]	Vendor ID/Invoice #/ Sequence #
2	[1:1:6]	Vendor ID +
	[3:1:7]	Invoice Date +
	[1:7:10]	Invoice #/Sequence #
3	[1:1:6]	Vendor ID +
	[4:1:7]	Invoice Due Date +
	[1:7:10]	Invoice #/Sequence #
	10 segments	

Open Invoice Record

File Name: APINx
File Type: Mkeyed - Dynamic

Record Size: 67 (128)
Number of Keys: 2

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	N0$(1,6)	Vendor ID	A/N	6	
	N0$(7,8)	Invoice Number	A/N	8	
	N0$(15,2)	Sequence Number	A/N	2	
2	N1$(1,1)	Status	A/N	1	" " = Released "H" = Hold "P" = Prepaid "T" = Temp Hold
	N1$(2,1)	1099 Invoice?	A/N	1	Y or N
3	N1[0]	Invoice Date	N	7.0	Julian
4	N1[1]	Due Date	N	7.0	Julian
5	N1[2]	Gross Amount Due	N	7.2-	
6	N1[3]	Discount Amount	N	7.2-	
7	N1[4]	Check Number	N	6.0	
8	N1[5]	Check Date	N	7.0	Julian
9	N1[6]	Reserved for OSD	N	1.0	
10	N1[7]	Reserved for OSD	N	1.0	
11	N1[8]	Reserved for OSD	N	1.0	
12	N99$[0]	Reserved for ISV	A/N	0	
13	N99[0]	Reserved for ISV	N	1.0	
14	N99[1]	Reserved for ISV	N	1.0	

Section 10: APMRx

The Material Requisitions file stores 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. An unfilled portion of an entry is retained in the record until the Backordered field is cleared or the requisition is posted. The post uses the backordered quantity to create a new entry.

There is one record for each line item in an order, and a totals record holds the header and totals information. The line-item records are entry numbers 1 through 998; the totals record is entry number 999.

Channel Index: 5

IOLIST: 0932 APMRX: IOLIST MR0$,MR0,MR1$, MR1[ALL],MR2$,MR3$,MR4$,MR5$,MR6$, MR7$,MR8$,MR2[ALL],MR3,MR9$,MR10$, MR99$[ALL],MR99[ALL]

Array Sizes: MR1[2],MR2[3],MR99$[0],MR99[1]

String Sizes: DIM MR0$(7),MR1$(8),MR2$(26),MR3$(6), MR4$(116),MR5$(20),MR6$(12),MR7$(25), MR8$(2),MR9$(13),MR10$(0) - line item record

DIM MR0$(7),MR1$(8),MR2$(26),MR3$(6), MR4$(105),MR5$(20),MR6$(12),MR7$(20), MR8$(2),MR9$(13),MR10$(70) - totals record

Key Definitions:

Key Number	Field	Description
0	[1:1:7]	Transaction + Entry Number
1	[3:1:8]	Requisition Number
	[1:1:7]	Transaction + Entry Number
2	[13:1:2]	GL Period
	[11:1:12]	GL Account
	[1:1:7]	Transaction + Entry Number
3	[7:1:26]	Item Number + From Warehouse ID
	[1:1:7]	Transaction + Entry Number
4	[19:1:13]	Job ID + Phase ID + Type
	[1:1:7]	Transaction + Entry Number
5	[5:1:7]	Date Needed
	[1:1:7]	Transaction + Entry Number
6	[8:1:6]	Ship-to ID
	[1:1:7]	Transaction + Entry Number
7	[7:21:6]	Warehouse ID
	[1:1:7]	Transaction + Entry Number
	16 segments	

Line-Item Record

File Name: APMRx
File Type: Mkeyed - Dynamic

Record Size: 336 (384)
Number of Keys: 8

Field Num	Name	Description	A/N	Length/ Format	Note
1	MR0$(1,4)	Transaction Number	A/N	4	
	MR0$(5,3)	Entry Number	A/N	3	1-998
2	MR0	Status	N	1	1 = Material Req 5 = Return
3	MR1$	Material Requisition No.	A/N	8	
4	MR1[0]	Material Requisition Placed Date	N	7.0	Julian
5	MR1[1]	Date Needed	N	7.0	Julian
6	MR1[2]	Actual Ship Date	N	7.0	Julian
7	MR2$(1,20)	Item Number	A/N	20	
	MR2$(21,6)	From Warehouse ID	A/N	6	
8	MR3$	Ship-to ID	A/N	6	
9	MR4$(1,35)	Entry Description	A/N	35	
	MR4$(36,5)	Base Units	A/N	5	
	MR4$(41,5)	Selling Units	A/N	5	
	MR4$(46,1)	Serialized Item?	A/N	1	Y or N
	MR4$(47,35)	Additional Desc Line 1	A/N	35	
	MR4$(82,35)	Additional Desc Line 2	A/N	35	
10	MR5$	Ship Via	A/N	20	
11	MR6$	GL Account Number	A/N	12	
12	MR7$	GL Description	A/N	25	
13	MR8$	GL Period	A/N	2	
14	MR2[0]	Quantity Requested	N	6.4-	sell units
15	MR2[1]	Quantity Filled	N	6.4-	base units
16	MR2[2]	Quantity Filled	N	6.4-	sell units
17	MR2[3]	Quantity Backordered	N	6.4-	sell units
18	MR3	Extended Amount	N	7.2-	
19	MR9$(1,6)	Job ID	A/N	6	
	MR9$(7,6)	Phase ID	A/N	6	
	MR9$(13,1)	Expense Type	A/N	1	
20	MR10$	Inventory Detail History Sequence Number	A/N	6	"000000"

Line-Item Record (cont.)

File Name: APMRx
File Type: Mkeyed - Dynamic

Record Size: 336 (384)
Number of Keys: 8

Field Num	Field Name	Description	A/N	Length/ Format	Note
21	MR99$[0]	Reserved for ISV	A/N	0	
22	MR99[0]	Reserved for ISV	N	1.0	
23	MR99[1]	Reserved for ISV	N	1.0	

Totals Record (999)

File Name: APMRx
File Type: Mkeyed - Dynamic

Record Size: 346 (384)
Number of Keys: 8

Field Num	Name	Description	A/N	Length Format	Note
1	MR0$(1,4)	Transaction Number	A/N	4	
	MR0$(5,3)	Entry Number	A/N	3	999
2	MR0	Status	N	1	1 = Material Req 5 = Return
3	MR1$	Material Requisition No.	A/N	8	
4	MR1[0]	Material Requisition Placed Date		7.0	Julian
5	MR1[1]	Date Needed	N	7.0	Julian
6	MR1[2]	Actual Ship Date	N	7.0	Julian
7	MR2$(1,20)	Reserved for OSD	A/N	20	
	MR2$(21,6)	From Warehouse ID	A/N	6	
8	MR3$	Ship-to ID	A/N	6	
9	MR4$(1,30)	Ship-to Name	A/N	30	
	MR4$(31,25)	Address 1	A/N	25	
	MR4$(56,25)	Address 2	A/N	25	
	MR4$(81,25)	Address 3	A/N	25	
10	MR5$	Ship Via	A/N	20	
11	MR6$	Reserved for OSD	A/N	12	
12	MR7$	Requested By	A/N	20	
13	MR8$	GL Period	A/N	2	
14	MR2[0]	Reserved for OSD	N	1	
15	MR2[1]	Reserved for OSD	N	1	
16	MR2[2]	Reserved for OSD	N	1	
17	MR2[3]	Reserved for OSD	N	1	
18	MR3	Material Requisition Total	N	7.2-	
19	MR9$	Reserved for OSD	A/N	13	
20	MR10$	Note	A/N	70	
21	MR99$[0]	Reserved for ISV	A/N	0	
22	MR99[0]	Reserved for ISV	N	1.0	
23	MR99[1]	Reserved for ISV	N	1.0	

Section 11: APMSx

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

There is one record for each serial number.

Channel Index: 15

IOLIST:	0945 APMSX: IOLIST MR11$,MR12$,MR12, MR98$[ALL],MR98[ALL]
Array Sizes:	DIM MR98$[0],MR98[1]
String Sizes:	DIM MR11$(13),MR12$(90)

Key Definition:

Field	Variable	Length	Description
1	MR11$	13	Transaction Number + Entry Number + Sequence Number

Serial Item Record

File Name: APMSx
File Type: Mkeyed - Dynamic

Record Size: 116 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	MR11$(1,4)	Transaction Number	A/N	4	
	MR11$(5,3)	Entry Number	A/N	3	
	MR11$(8,6)	Sequence Number*	A/N	6	
2	MR12$(1,20)	Item Number	A/N	20	
	MR12$(21,35)	Serial Number	A/N	35	
	MR12$(56,35)	Comments	A/N	35	
3	MR12	Unit Cost	N	6.2-	
4	MR98$[0]	Reserved for ISV	A/N	0	
5	MR98[0]	Reserved for ISV	N	1.0	
6	MR98[1]	Reserved for ISV	N	1.0	

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

Section 12: APOSx

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

There is one record for each serial number.

Channel Index: 21

IOLIST: 0941 APOSX: IOLIST AP8$,AP9$,AP9,
AP99$[ALL],AP99[ALL]

Array Sizes: DIM AP99$[0],AP99[1]

String Sizes: DIM AP8$(13),AP9$(90)

Key Definitions:

Field	Variable	Length	Description
1	AP8$	13	Transaction Number + Line Item Number + Sequence Number

Serialized Item Record

File Name: APOSx
File Type: Mkeyed - Dynamic

Record Size: 121 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	AP8$(1,4)	Transaction Number	A/N	4	
	AP8$(5,3)	Entry Number	A/N	3	
	AP8$(8,6)	Sequence Number	A/N	6	
2	AP9$(1,20)	Item Number	A/N	20	
	AP9$(21,35)	Serial Number	A/N	35	
	AP9$(56,35)	Comments	A/N	35	
3	AP9	Unit Cost	N	6.2-	
4	AP99$[0]	Reserved for ISV	A/N	0	
5	AP99[0]	Reserved for ISV	N	1.0	
6	AP99[1]	Reserved for ISV	N	1.0	

Section 13: APRCx

The Recurring Entries 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.

Each transaction consists of a number of line-item records and a totals record (entry number 999).

Channel Index: 5

IOLIST: 0940 APRCX: IOLIST RC0$,RC1$,RC1[ALL],
RC2$,RC2[ALL],RC3$,RC4[ALL],RC5$,
RC6$,RC7$,RC8$,RC99$[ALL],RC99[ALL]

Array Sizes: RC1[6],RC2[2],RC4[3],RC99$[0],RC99[1]

String Sizes: DIM RC0$(11),RC1$(23),RC2$(6),RC3$(12),
RC5$(96),RC6$(13),RC7$(1),RC8$(2) - line item record
DIM RC0$(11),RC1$(23),RC2$(6),RC3$(6),
RC5$(71),RC6$(13),RC7$(1),RC8$(2) - totals record

Key Definitions:

Key Number	Field	Description
0	[1:1:11]	Payment Number + Entry Number
1	[22:1:2] [1:1:11]	Run Code Payment Number + Entry Number
2	[10:1:6] [1:1:11]	Vendor ID Payment Number + Entry Number
3	[5:1:7] [1:1:11]	Ending Date Payment Number + Entry Number
	7 segments	

Line-Item Record

File Name: APRCx
File Type: Mkeyed - Dynamic

Record Size: 283 (288)
Number of Keys: 4

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	RC0$(1,8)	Purchase Number	A/N	8	
	RC0$(9,3)	Entry Number	A/N	3	1-998
2	RC1$(1,8)	Invoice Number	A/N	8	
	RC1$(9,8)	P.O. Number	A/N	8	
	RC1$(17,6)	Terms Code	A/N	6	
	RC1$(23,1)	Regular/Prox Terms	A/N	1	"R" or "P"
3	RC1[0]	Reserved for OSD	N	7.0	
4	RC1[1]	Starting Date	N	7.0	Julian
5	RC1[2]	Ending Date	N	7.0	Julian
6	RC1[3]	Starting Balance	N	9.2	
7	RC1[4]	Remaining Balance	N	9.2	
8	RC1[5]	Number of Payments	N	6.0	
9	RC1[6]	Remaining Payments	N	6.0	
10	RC2$	Vendor ID	A/N	6	
11	RC2[0]	Terms - %	N	2.1	
12	RC2[1]	Terms - Days	N	3.0	
13	RC2[2]	Terms - Net Due Days	N	3.0	
14	RC3$	GL Account Number	A/N	12	
15	RC4[0]	Quantity	N	6.4-	purchasing units
16	RC4[1]	Extended Amount	N	7.2-	
17	RC4[2]	Quantity	N	6.4-	base units
18	RC4[3]	Unit Cost	N	6.4-	
19	RC5$(1,20)	Item Number	A/N	20	
	RC5$(21,6)	Warehouse ID	A/N	6	
	RC5$(27,35)	Description	A/N	35	
	RC5$(62,5)	Base Units	A/N	5	
	RC5$(67,5)	Purchasing Units	A/N	5	
	RC5$(72,25)	GL Description	A/N	25	
20	RC6$(1,6)	Job ID	A/N	6	
	RC6$(7,6)	Phase ID	A/N	6	
	RC6$(13,1)	Expense Type	A/N	1	

Line-Item Record (cont.)

File Name: APRCx
File Type: Mkeyed - Dynamic

Record Size: 283 (288)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
21	RC7$	Spaces	A/N	6	FILL(6)
22	RC8$	Run Code	A/N	2	
23	RC99$[0]	Reserved for ISV	A/N	0	
24	RC99[0]	Reserved for ISV	N	1.0	
25	RC99[1]	Reserved for ISV	N	1.0	

Totals Record

File Name: APRCx
File Type: Mkeyed - Dynamic

Record Size: 252 (288)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
1	RC0$(1,8)	Purchase Number	A/N	8	
	RC0$(9,3)	Entry Number	A/N	3	999
2	RC1$(1,8)	Invoice Number	A/N	8	
	RC1$(9,8)	P.O. Number	A/N	8	
	RC1$(17,6)	Terms Code	A/N	6	
	RC1$(23,1)	Regular/Prox Terms	A/N	1	"R" or "P"
3	RC1[0]	Reserved for OSD	N	7.0	
4	RC1[1]	Starting Date	N	7.0	Julian
5	RC1[2]	Ending Date	N	7.0	Julian
6	RC1[3]	Starting Balance	N	9.2	
7	RC1[4]	Remaining Balance	N	9.2	
8	RC1[5]	Number of Payments	N	6.0	
9	RC1[6]	Remaining Payments	N	6.0	
10	RC2$	Vendor ID	A/N	6	
11	RC2[0]	Terms - %	N	2.1	
12	RC2[1]	Terms - Days	N	3.0	
13	RC2[2]	Terms - Net Due Days	N	3.0	
14	RC3$	Warehouse ID	A/N	6	
15	RC4[0]	Subtotal	N	7.2-	
16	RC4[1]	Tax	N	6.2-	
17	RC4[2]	Freight	N	6.2-	
18	RC4[3]	Misc	N	6.2-	
19	RC5$	Reserved for OSD	A/N	71	
20	RC6$	Reserved for OSD	A/N	13	
21	RC7$	1099 Invoice?	A/N	1	Y or N
22	RC8$	Run Code	A/N	2	
23	RC99$[0]	Reserved for ISV	A/N	0	
24	RC99[0]	Reserved for ISV	N	1.0	
25	RC99[1]	Reserved for ISV	N	1.0	

Section 14: APRDx

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: 14

IOLIST: 0921 APRDX: IOLIST RDKEY$,RDDESC$

String Sizes: DIM RDKEY$(13),RDDESC$(35)

Key Definition:

Field	Variable	Length	Description
1	RDKEY$	13	Purchase Number + Entry Number + Sequence Number

Additional Descriptions Record

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

Field Num	Name	Description	A/N	Length/ Format	Note
1	RDKEY$(1,8)	Purchase Number	A/N	8	
	RDKEY$(9,3)	Entry Number	A/N	3	
	RDKEY$(12,2)	Sequence Number	A/N	2	
2	RDDESC$	Description Line	A/N	35	

Section 15: APTB

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 at time of installation. See the *Accounts Payable User's Guide* for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable; see cross-references in the *Software Reference Manual*)

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

Key Definition:

Field	**Variable**	**Length**	**Description**
1	**T0$**	**6**	**Table ID**

Table Record

File Name: APTB
File Type: Mkeyed - Dynamic

Record Size: 595 (640)
Number of Keys: 1

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

*Each table may consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.

Section 16: APTRx

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

Each transaction consists of a number of line-item records and a totals record (entry number 999). A nonserialized line item requires one line-item record. A serialized item includes one record for the line item plus one record for each serial number.

Channel Index: 5

IOLIST:	0935 APTRX: IOLIST R0$,R0,R1$,R1[ALL],R2, R2$,R3$,R3[ALL],R4$,R5$,R6$,R7$, R99$[ALL],R99[ALL]
Array Sizes:	R1[3],R3[12],R99$[0],R99[1]
String Sizes:	DIM R0$(7),R1$(49),R2$(6),R3$(12),R4$(91), R5$(13),R6$(2),R7$(1) - line item record DIM R0$(7),R1$(49),R2$(6),R3$(1),R4$(1),R5$(1), R6$(2),R7$(1) - totals record

Key Definitions:

Key Number	Field	Description
0	[1:1:7]	Transaction + Entry Number
1	[8:1:6]	Vendor ID
	[1:1:7]	Transaction + Entry Number
2	[26:1:2]	GL Period
	[10:1:12]	GL Account
	[1:1:7]	Transaction + Entry Number
3	[3:17:20]	Item Number
	[1:1:7]	Transaction + Entry Number
4	[25:1:12]	Job + Phase ID
	[1:1:7]	Transaction + Entry Number
5	[8:1:6]	Vendor
	[3:9:8]	Invoice
	[1:1:7]	Transaction + Entry Number
	13 segments	

Line-Item Record

File Name: APTRx — Record Size: 268 (288)
File Type: Mkeyed - Dynamic — Number of Keys: 5

Field Num	Name	Description	A/N	Length/ Format	Note
1	R0$(1,4)	Transaction Number	A/N	4	
	R0$(5,3)	Entry Number	A/N	3	
2	R0	Order Status	N	1	1 = Invoice 5 = Debit Memo
3	R1$(1,8)	P.O. Number	A/N	8	
	R1$(9,8)	Invoice Number	A/N	8	
	R1$(17,20)	Item Number*	A/N	20	
	R1$(37,6)	Warehouse ID	A/N	6	
	R1$(43,6)	Terms Code	A/N	6	
	R1$(49,1)	Regular/Prox Terms	A/N	1	"R" or "P"
4	R1[0]	Invoice Date	N	7.0	Julian
5	R1[1]	Terms - %	N	4.1	
6	R1[2]	Terms - Days	N	3.0	
7	R1[3]	Terms - Net Due Days	N	3.0	
8	R2$	Vendor ID	A/N	6	
9	R2	Reserved for OSD	N	2.0	
10	R3$(1,12)	GL Account Number	A/N	12	
11	R3[0]	Quantity	N	6.4-	base units
12	R3[1]	Quantity	N	6.4-	selling units
13	R3[2]	Extended ~~Price~~ cost	N	7.2-	
14	R3[3]	Unit Cost	N	6.4-	
15	R3[4-6]	Reserved for OSD	N	7.2-	
18	R3[7-12]	Reserved for OSD	N	11	
24	R4$(1,20)	Item Number	A/N	20	
	R4$(21,35)	Description	A/N	35	
	R4$(56,5)	Base Units	A/N	5	
	R4$(61,5)	Selling Units	A/N	5	
	R4$(66,1)	Serial Number?	A/N	1	Y or N
	R4$(67,25)	GL Description	A/N	25	

*The item number in R1$ is used by Report Writer to cross-reference the Inventory file. It must always be the same as the item number in R4$.

Line-Item Record (cont.)

File Name: APTRx
File Type: Mkeyed - Dynamic

Record Size: 268 (288)
Number of Keys: 5

Field Num	Name	Description	A/N	Length/ Format	Note
25	R5$(1,6)	Job ID	A/N	6	
	R5$(7,6)	Phase ID	A/N	6	
	R5$(13,1)	Expense Type	A/N	1	
26	R6$	GL Period	A/N	2	
27	R7$	Inventory Detail History Sequence Number	A/N	6	"000000"
28	R99$[0]	Reserved for ISV	A/N	0	
29	R99[0]	Reserved for ISV	N	1.0	
30	R99[1]	Reserved for ISV	N	1.0	

Totals Record (999)

File Name: APTRx
File Type: Mkeyed - Dynamic

Record Size: 228 (288)
Number of Keys: 5

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,4)	Transaction Number	A/N	4	
	R0$(5,3)	Entry Number	A/N	3	999
2	R0	Order Status*	N	1	
3	R1$(1,8)	P.O. Number	A/N	8	
	R1$(9,8)	Invoice Number	A/N	8	
	R1$(17,20)	Reserved for OSD	A/N	20	
	R1$(37,6)	Warehouse ID	A/N	6	
	R1$(43,6)	Terms Code	A/N	6	
	R1$(49,1)	Regular/Prox Terms	A/N	1	"R" or "P"
4	R1[0]	Invoice Date	N	7.0	Julian
5	R1[1]	Terms - %	N	4.1	
6	R1[2]	Terms - Days	N	3.0	
7	R1[3]	Terms - Net Due Days	N	3.0	
8	R2$	Vendor ID	A/N	6	
9	R2	Check Date	N	7.0	Julian
10	R3$	Reserved for OSD	A/N	1	
11	R3[0]	Subtotal	N	7.2-	
12	R3[1]	Sales Tax	N	6.2-	
13	R3[2]	Freight	N	6.2-	
14	R3[3]	Miscellaneous Amount	N	6.2-	
15	R3[4]	Prepaid Amount	N	7.2-	
16	R3[5]	Check Number	N	6.0	
17	R3[6]	Cash Discount	N	7.2-	
18	R3[7]	Payment 1	N	7.2-	
19	R3[8]	Date Due 1	N	7.0	Julian
20	R3[9]	Payment 2	N	7.2-	
21	R3[10]	Date Due 2	N	7.0	Julian
22	R3[11]	Payment 3	N	7.2-	
23	R3[12]	Date Due 3	N	7.0	Julian
24	R4$	Reserved for OSD	A/N	1	

*See **Line-Item Record** for the valid order statuses.

Totals Record (999) (cont.)

File Name: APTRx
File Type: Mkeyed - Dynamic

Record Size: 228 (288)
Number of Keys: 5

Field Num	Field Name	Description	A/N	Length/ Format	Note
25	R5$	Reserved for OSD	A/N	1	
26	R6$	GL Period	A/N	2	
27	R7$	1099 Invoice?	A/N	1	Y or N
28	R99$[0]	Reserved for ISV	A/N	0	
29	R99[0]	Reserved for ISV	N	1.0	
30	R99[1]	Reserved for ISV	N	1.0	

Section 17: APVCx

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: 19

IOLIST:	0942 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]	Vendor ID
	[2:1:7]	Date
	[4:1:3]	Reference ID
	[3:1:3]	Sequence Number
1	[1:1:6]	Vendor ID
	[2:1:7]	Date
	[3:1:3]	Sequence Number
2	[1:1:6]	Vendor ID
	[4:1:3]	Reference ID
	[2:1:7]	Date
	[3:1:3]	Sequence Number
	11 segments	

Vendor Comments Record

File Name: APVCx
File Type: Mkeyed - Dynamic

Record Size: 80 (128)
Number of Keys: 3

Field Num	Name	Description	A/N	Length/ Format	Note
1	VC0$	Vendor ID	A/N	6	
2	VC1	Date	N	7	Julian
3	VC2$	Sequence Number	A/N	3	"000"
4	VC3$	Reference ID	A/N	3	Term ID*
5	VC4$	Comment	A/N	60	
6	VC99$[0]	Reserved for ISV	A/N	0	
7	VC99[0]	Reserved for ISV	N	1.0	
8	VC99[1]	Reserved for ISV	N	1.0	

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

Section 18: APVEx

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: 6

IOLIST:	0936 APVEX: IOLIST V0$,V1$,V2$,V3$,V4$, V1[ALL],V2[ALL],V5$,V3[ALL],V4,V5, V6$,V7$,V99$[ALL],V99[ALL]
Array Sizes:	DIM V1[3],V2[15],V3[3],V99$[0],V99[1]
String Sizes:	DIM V0$(6),V1$(30),V2$(244),V3$(42),V4$(51), V5$(14),V6$(20),V7$(20)

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Vendor ID
1	[2:1:30] [1:1:6]	Vendor Name Vendor ID
2	[5:36:1] [1:1:6]	Vendor Priority Code Vendor ID
3	[5:38:6] [1:1:6]	Vendor Class Vendor ID
4	[5:50:2] [1:1:6]	Vendor Dist. Code Vendor ID
	9 segments	

Vendor Record

File Name: APVEx
File Type: Mkeyed - Dynamic

Record Size: 736 (768)
Number of Keys: 3

Field Num	Name	Description	A/N	Length/ Format	Note
1	V0$	Vendor ID*	A/N	6	
2	V1$	Name	A/N	30	
3	V2$(1,25)	Address Line 1	A/N	25	
	V2$(26,25)	Address Line 2	A/N	25	
	V2$(51,15)	City	A/N	15	
	V2$(66,2)	State	A/N	2	
	V2$(68,10)	Zip Code	A/N	10	
	V2$(78,30)	Pay-to Name	A/N	30	
	V2$(108,25)	Pay-to Address Line 1	A/N	25	
	V2$(133,25)	Pay-to Address Line 2	A/N	25	
	V2$(158,15)	Pay-to City	A/N	15	
	V2$(173,2)	Pay-to State	A/N	2	
	V2$(175,10)	Pay-to Zip Code	A/N	10	
	V2$(185,3)	Pay-to Area Code	A/N	3	
	V2$(188,7)	Pay-to Local Number	A/N	7	
	V2$(195,25)	Pay-to Attention	A/N	25	
	V2$(220,25)	Our Acct #	A/N	25	
4	V3$(1,3)	Area Code	A/N	3	
	V3$(4,7)	Local Number	A/N	7	
	V3$(11,1)	1099 Form Code	A/N	1	N = No Form I = Individual B = Business
	V3$(12,16)	1099 Recipient ID	A/N	16	
	V3$(28,1)	1099 Field Indicator	A/N	1	1-9
	V3$(29,1)	1099 Foreign Address?	A/N	1	Y or N
	V3$(30,12)	GL Account Number	A/N	12	
	V3$(42,1)	2nd TIN Not	A/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.

Vendor Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
5	V4$(1,3)	Fax Area Code	A/N	3	
	V4$(4,7)	Fax Local Number	A/N	7	
	V4$(11,25)	Contact	A/N	25	
	V4$(36,1)	Vendor Priority Code	A/N	1	
	V4$(37,1)	Vendor Hold?	A/N	1	Y or N
	V4$(38,6)	Vendor Class	A/N	6	
	V4$(44,6)	Terms Code	A/N	6	
	V4$(50,2)	Distribution Code	A/N	2	
6	V1[0]	Gross Due	N	7.2-	
7	V1[1]	Prepaid	N	7.2-	
8	V1[2]	Reserved for OSD	N	2.1	
9	V1[3]	Reserved for OSD	N	3.0	
10	V2[0]	Purchases Period to Date	N	7.2-	
11	V2[1]	Purchases Quarter to Date	N	7.2-	
12	V2[2]	Purchases Year to Date	N	7.2-	
13	V2[3]	Purchases Last Year	N	7.2-	
14	V2[4]	Payments Period to Date	N	7.2-	
15	V2[5]	Payments Quarter to Date	N	7.2-	
16	V2[6]	Payments Year to Date	N	7.2-	
17	V2[7]	Payments Last Year	N	7.2-	
18	V2[8]	Discount Taken PTD	N	7.2-	
19	V2[9]	Discount Taken QTD	N	7.2-	
20	V2[10]	Discount Taken YTD	N	7.2-	
21	V2[11]	Discount Taken Last Year	N	7.2-	
22	V2[12]	Discount Lost PTD	N	7.2-	
23	V2[13]	Discount Lost QTD	N	7.2-	
24	V2[14]	Discount Lost YTD	N	7.2-	
25	V2[15]	Discount Lost Last Year	N	7.2-	
26	V5$(1,8)	Last Purchase Number	A/N	8	
	V5$(9,6)	Last Check Number	A/N	6	
27	V3[0]	Last Purchase Date	N	7.0	Julian
28	V3[1]	Last Purchase Amount	N	7.2-	
29	V3[2]	Last Payment Date	N	7.0	Julian
30	V3[3]	Last Payment Amount	N	7.2-	
31	V4	YTD 1099 Payments	N	7.2-	

Vendor Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
32	V5	Last-Year 1099 Payments	N	7.2-	
33	V6$	Reserved for OSD	A/N	20	
34	V7$	Reserved for ISV	A/N	20	
35	V99$[0]	Reserved for ISV	A/N	0	
36	V99[0]	Reserved for ISV	N	1.0	
37	V99[1]	Reserved for ISV	N	1.0	

Accounts Receivable, Version 4.5x

Section 1: ARBTx

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 ARBTX: IOLIST BC0$,BC1$,BC2$, BC3$[ALL],BC4$,BC1,BC2,BC3
Array Sizes:	DIM BC3$[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] [1:1:6]	Lock Flag + Batch Number
	-------- 3 segments	

Control Record

File Name: ARBTx
File Type: Mkeyed - Dynamic

Record Size: 87 (128)
Number of Keys: 2

Field Num	Field Name	Description	A/N	Length Format	Note
1	BC0$	Batch Number	A/N	6	
2	BC1$	Lock Flag	A/N	4	Term ID or blank
3	BC2$	Description	A/N	25	
4	BC3$[0]	Status--Sales Journal	A/N	1	U=Unprinted P=Printed R=Reprint N=Not Applicable
5	BC3$[1]	Status--Credit Journal	A/N	1	U=Unprinted P=Printed R=Reprint N=Not Applicable
6	BC3$[2]	Status--Receipt Journal	A/N	1	U=Unprinted P=Printed R=Reprint N=Not Applicable
7	BC3$[3]	Status--Deposit Slips	A/N	1	U=Unprinted P=Printed R=Reprint N=Not Applicable
8	BC4$	Batch Status	A/N	1	H=Hold
9	BC1	Number of Transactions	N	4.0	
10	BC2	Total of Transactions	N	12.2-	
11	BC3	Control Total	N	12.2-	

Section 2: ARCCx

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 ARCCX: 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]	Customer ID +
	[2:1:7:"D"]	Date +
	[4:1:3]	Reference +
	[3:1:3]	Sequence Number
1	[1:1:6]	Customer ID +
	[2:1:7:"D"]	Date +
	[3:1:3]	Sequence Number
2	[1:1:6]	Customer ID +
	[4:1:3]	Reference +
	[2:1:7:"D"]	Date +
	[3:1:3]	Sequence Number
	11 segments	

Add Key to Implement updated Cust. Comments
WORKS with RMCOMCON.PUB & RMCOMLN1.PUB

3	[1:1:6]	Customer ID +
	[2:1:7]	DATE (ASCENDING) +
	[4:1:3]	REFERENCE +
	[3.1:3]	SEQUENCE

See Documentation G:\SOFTDOC\RCG102\CCM_HLE.DOC

Customer Comments Record

File Name: ARCCx
File Type: Mkeyed - Dynamic

Record Size: 85 (128)
Number of Keys: 3

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	CC0$	Customer ID	A/N	6	
2	CC1	Date	N	7	Julian
3	CC2$	Sequence #	A/N	3	"000"
4	CC3$	Reference*	A/N	3	Terminal ID*
5	CC4$	Comment	A/N	60	
6	CC99$[0]	Reserved for ISV	A/N	0	
7	CC99[0]	Reserved for ISV	N	1.0	
8	CC99[1]	Reserved for ISV	N	1.0	

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

Section 3: ARCDx

The Codes file stores the codes and descriptions for sales/cost of sales account pairs, terms, shipping methods and, if AR is not interfaced to Inventory, tax classes.

Channel Index: 22

IOLIST:	0930 ARCDX: IOLIST CD0$,CD1$,CD1[ALL], CD99$[ALL],CD99[ALL]
Array Sizes:	DIM CD1[1:3],CD99[1],CD99$[0] - Terms Code record DIM CD1[1:1],CD99[1],CD99$[0] - Other Codes records
String Sizes:	DIM CD0$(12),CD1$(14) - Terms Codes record DIM CD0$(12),CD1$(20) - Ship Method record DIM CD0$(12),CD1$(54) - Sales/COGS Pair record DIM CD0$(12),CD1$(15) - Tax Class record DIM CD0$(12),CD1$(78) - Distribution record

Key Definition:

Field	Variable	Length	Description
1	CD0$	12	Code Type/Code

Terms Code Record

File Name: ARCDx
File Type: Mkeyed - Dynamic

Record Size: 50 (128)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	CD0$(1,6)	Type "TERMS-"	A/N	6	
	CD0$(7,6)	Terms Code	A/N	6	
2	CD1$(1,1)	Regular/Prox Terms	A/N	1	P or R
	CD1$(2,13)	Terms Description	A/N	13	
3	CD1[1]	Discount Percentage	N	3.3	
4	CD1[2]	Discount Days	N	3.0	
5	CD1[3]	Net Due Days	N	3.0	
6	CD99$[0]	Reserved for ISV	A/N	0	
7	CD99[0]	Reserved for ISV	N	1.0	
8	CD99[1]	Reserved for ISV	N	1.0	

Sales/COGS Account Pairs Record

File Name: ARCDx
File Type: Mkeyed - Dynamic

Record Size: 81 (128)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	CD0$(1,10)	Type "SALEG-----"	A/N	10	
	CD0$(11,2)	Account Code	A/N	2	
2	CD1$(1,30)	Description	A/N	30	
	CD1$(31,12)	GL Sales Account	A/N	12	
	CD1$(43,12)	GL COGS Account	A/N	12	
3	CD1[1]	Reserved for OSD	N	3.3	
4	CD99$[0]	Reserved for ISV	A/N	0	
5	CD99[0]	Reserved for ISV	N	1.0	
6	CD99[1]	Reserved for ISV	N	1.0	

Shipping Method Code Record

File Name: ARCDx
File Type: Mkeyed - Dynamic

Record Size: 41 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	CD0$(1,6)	Type "SHPVIA"	A/N	6	
	CD0$(7,6)	Shipping Method Code	A/N	6	
2	CD1$	Description	A/N	20	
3	CD1[1]	Reserved for OSD	N	1.0	
4	CD99$[0]	Reserved for ISV	A/N	0	
5	CD99[0]	Reserved for ISV	N	1.0	
6	CD99[1]	Reserved for ISV	N	1.0	

Tax Class Code Record

File Name: ARCDx
File Type: Mkeyed - Dynamic

Record Size: 36 (128)
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	CD0$(1,11)	Type "TAXCLS-----"	A/N	11	
	CD0$(12,1)	Class Code	A/N	1	
2	CD1$	Tax Class Description	A/N	15	
3	CD1[1]	Reserved for OSD	N	1.0	
4	CD99$[0]	Reserved for ISV	A/N	0	
5	CD99[0]	Reserved for ISV	N	1.0	
6	CD99[1]	Reserved for ISV	N	1.0	

Distribution Codes Record

File Name: ARCDx
File Type: Mkeyed - Dynamic

Record Size: 99 (128)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	CD0$(1,10)	Type "GLACCT----"	A/N	10	
	CD0$(11,2)	Distribution Code	A/N	2	
2	CD1$(1,30)	Description	A/N	30	
	CD1$(31,12)	Receivable GL Acct	A/N	12	
	CD1$(43,12)	Sales Tax GL Acct	A/N	12	
	CD1$(55,12)	Freight GL Acct	A/N	12	
	CD1$(67,12)	Miscellaneous GL Acct	A/N	12	
3	CD1[1]	Reserved for OSD	N	1.0	
4	CD99$[0]	Reserved for ISV	A/N	0	
5	CD99[0]	Reserved for ISV	N	1.0	
6	CD99[1]	Reserved for ISV	N	1.0	

Section 4: ARCRx

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 ARCRX:IOLIST CR0$,CR1$,CR1[ALL],
CR2$,CR3$,CR2[ALL],CR4$,CR5$,CR6$,
CR99$[ALL],CR99[ALL]

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

String Sizes: DIM CR0$(10),CR1$(14),CR2$(6),CR3$(12),
CR4$(2),CR5$(20),CR6$(74) - C/R Record

Key Definitions:

Key Number	Field	Description
0	[1:1:10]	Deposit/Batch ID + Transaction #
1	[13:1:3] [1:1:10]	Method of Payment + Deposit/Batch ID + Transaction #
2	[6:1:6] [1:1:10]	Customer ID + Deposit/Batch ID + Transaction #
3	[11:1:2] [7:1:12] [1:1:10]	GL Period + GL Accounts + Deposit/Batch ID + Transaction #
4	[6:1:6] [2:1:8] [1:1:10]	Customer ID + Invoice Number + Deposit/Batch ID + Transaction #
5	[2:9:6] [1:1:6] [6:1:6] [5:1:6] [1:7:4]	Bank ID + Deposit/Batch ID + Customer ID + Check Number + Transaction #
	16 segments	

Cash Receipts Record

File Name: ARCRx
File Type: Mkeyed - Dynamic

Record Size: 192 (192)
Number of Keys: 5

Field Num	Name	Description	A/N	Length/ Format	Note
1	CR0$(1,6)	Deposit/Batch Number	A/N	6	
	CR0$(7,4)	Transaction Number	A/N	4	
2	CR1$(1,8)	Invoice Number	A/N	8	
	CR1$(9,6)	Bank Account ID	A/N	6	
3	CR1[0]	Payment Date	N	7.0	Julian
4	CR1[1]	Aging Period	N	1.0	0 = Oldest First 1 = Finance Charge 2 = 121 Days + 3 = 91-120 Days 4 = 61-90 Days 5 = 31-60 Days 6 = Current
5	CR1[2]	Check Number	N	6.0	
6	CR2$	Customer ID	A/N	6	
7	CR3$	GL Account Number	A/N	12	
8	CR2[0]	Payment Amount	N	7.2-	
9	CR2[1]	Difference	N	7.2-	
10	CR2[2]	Payment Type	N	1.0	
11	CR4$	GL Period	A/N	2	01-13
12	CR5$	Reserved for OSD	A/N	20	
13	CR6$(1,3)	Method of Payment Code	A/N	3	
	CR6$(4,20)	Card Number/Bank ID	A/N	20	
	CR6$(24,25)	Cardholder/Dep #/Memo	A/N	25	
	CR6$(49,6)	Card Expiration Date*	A/N	6	MMYYYY*
	CR6$(55,6)	Authorization/Check #	A/N	6	
	CR6$(61,6)	Invoice Batch ID	A/N	6	
	CR6$(67,8)	Invoice Trans (Order) #	A/N	8	AR="0000"+FILL(4)
14	CR99$[0]	Reserved for ISV	A/N	0	
15	CR99[0]	Reserved for ISV	N	1.0	
16	CR99[1]	Reserved for ISV	N	1.0	

*CR6$(54,6) is filled if the method of payment is not a credit card.

16 CR99$[0](1,70) MEMO FIELD

Section 5: ARCTx

The Control file is used to keep track of the 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 modifying the transaction. When you finish with a transaction, the record is deleted.

Channel Index: 16

IOLIST: 0921 ARCTX: 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	[2:1:9] [1:1:4]	Type/Transaction # + Terminal ID
2	[3:1:6] [1:1:4]	Batch Number + Terminal ID
	5 segments	

Control Record

File Name: ARCTx
File Type: Mkeyed - Dynamic

Record Size: 22 (64)
Number of Keys: 3

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

Section 6: ARCUx

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 ARCUX: IOLIST C0$,C1$,C2$,C3$,
     C4$,C5$,C1[ALL],C2[ALL],C3,C4,C8$,
     C5[ALL],C6,C9$,C7,C6$,C7$,C99$[ALL],
     C99[ALL]
```

Array Sizes:

```
DIM C1[7],C2[27],C5[3],C99[1],C99$[0]
```

String Sizes:

```
DIM C0$(6),C1$(30),C2$(127),C3$(20),C4$(49),
    C5$(9),C8$(16),C9$(12),C6$(20),C7$(55)
```

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Customer ID
1	[3:68:10] [1:1:6]	Zip Code + Customer ID
2	[5:4:2] [1:1:6]	Distribution Code + Customer ID
3	[2:1:30] [1:1:6]	Customer Name + Customer ID
4	[5:26:6] [1:1:6]	Customer Class + Customer ID
5	[6:1:3] [1:1:6]	Sales Rep ID + Customer ID
6	[4:1:10] [1:1:6]	Phone Number + Customer ID
7	[3:66:2] [3:51:15] [1:1:6]	State + City + Customer ID
	16 segments	

Customer Record

File Name: ARCUx
File Type: Mkeyed - Dynamic

Record Size: 754 (768)
Number of Keys: 8

Field Num	Name	Description	A/N	Length/ Format	Note
1	C0$	Customer ID	A/N	6	
2	C1$	Customer Name	A/N	30	
3	C2$(1,25)	Address Line 1	A/N	25	
	C2$(26,25)	Address Line 2	A/N	25	
	C2$(51,15)	City	A/N	15	
	C2$(66,2)	State	A/N	2	
	C2$(68,10)	Zip Code	A/N	10	
	C2$(78,25)	Attention	A/N	25	
	C2$(103,25)	Contact	A/N	25	← JAMOSAS BUYER
4	C3$(1,3)	Phone Area Code	A/N	3	
	C3$(4,7)	Phone Local Number	A/N	7	
	C3$(11,3)	Fax Area Code	A/N	3	
	C3$(14,7)	Fax Local Number	A/N	7	
5	C4$(1,1)	Group Code	A/N	1	C = Credit Card Co.
	C4$(2,1)	Statement Code	A/N	1	0 = No Statements or Invoices 1 = Statements Only 2 = Invoices Only 3 = Both Statements and Invoices
	C4$(3,1)	Taxable?	A/N	1	Y or N
	C4$(4,2)	Distribution Code	A/N	2	
	C4$(6,1)	Account Type	A/N	1	0 = Open Item 1 = Balance Forward
	C4$(7,1)	Reserved for OSD	A/N	1	0-9
	C4$(8,1)	Finance Charge?	A/N	1	0 = No 1 = Yes
	C4$(9,3)	Reserved for OSD	A/N	3	
	C4$(12,12)	Tax Exemption Number	A/N	12	
	C4$(24,1)	Credit Hold?	A/N	1	Y or N
	C4$(25,1)	Allow Partial Shipment?	A/N	1	Y or N

Customer Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
	C4$(26,6)	Customer Class	A/N	6	
	C4$(32,6)	Terms Code	A/N	6	
	C4$(38,6)	Tax Location	A/N	6	
	C4$(44,6)	Price Code	A/N	6	
6	C5$(1,3)	Sales Rep ID	A/N	3	
	C5$(4,6)	Territory	A/N	6	
7	C1[0]*	New Finance Charge	N	5.2-	
8	C1[1]	Unpaid Finance Charge	N	5.2-	
9	C1[2]	Current Amount Due	N	7.2-	
10	C1[3]	Balance 31-60 Days	N	7.2-	
11	C1[4]	Balance 61-90 Days	N	7.2-	
12	C1[5]	Balance 91-120 Days	N	7.2-	
13	C1[6]	Balance 121+ Days	N	7.2-	
14	C1[7]	Unapplied Credits	N	7.2-	
15	C2[0]	Sales Period to Date	N	7.2-	
16	C2[1]	Sales Quarter to Date	N	7.2-	
17	C2[2]	Sales Year to Date	N	7.2-	
18	C2[3]	Sales Last Year	N	7.2-	
19	C2[4]	Profit Period to Date	N	7.2-	
20	C2[5]	Profit Quarter to Date	N	7.2-	
21	C2[6]	Profit Year to Date	N	7.2-	
22	C2[7]	Profit Last Year	N	7.2	
23	C2[8]	Invoices Period to Date	N	4.0-	
24	C2[9]	Invoices Quarter to Date	N	4.0-	
25	C2[10]	Invoices Year to Date	N	4.0-	
26	C2[11]	Invoices Last Year	N	4.0-	
27	C2[12]	Payments Period to Date	N	7.2-	
28	C2[13]	Payments Quarter to Date	N	7.2-	
29	C2[14]	Payments Year to Date	N	7.2-	
30	C2[15]	Payments Last Year	N	7.2-	
31	C2[16]	Discount Period to Date	N	7.2-	
32	C2[17]	Discount Quarter to Date	N	7.2-	
33	C2[18]	Discount Year to Date	N	7.2-	

*The total balance due is the sum of C1[0] through C1[7].

Customer Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
34	C2[19]	Discount Last Year	N	7.2-	
35	C2[20]	Total Days to Pay PTD	N	7.0-	
36	C2[21]	Total Days to Pay QTD	N	7.0-	
37	C2[22]	Total Days to Pay YTD	N	7.0-	
38	C2[23]	Total Days to Pay Last Year	N	7.0-	
39	C2[24]	Number of Payments PTD	N	4.0-	
40	C2[25]	Number of Payments QTD	N	4.0-	
41	C2[26]	Number of Payments YTD	N	4.0-	
42	C2[27]	Number of Payments Last Year	N	4.0-	
43	C3	Credit Limit	N	7.0	
44	C4	YTD Finance Charge	N	7.2-	
45	C8$(1,8)	Last Sale/Invoice Number	A/N	8	
	C8$(9,8)	Last Check/Payment Number	A/N	8	
46	C5[0]	Last Sale Date	N	7.0	Julian
47	C5[1]	Last Sale Amount	N	7.2-	
48	C5[2]	Last Payment Date	N	7.0	Julian
49	C5[3]	Last Payment Amount	N	7.2-	
50	C6	Customer High Balance	N	7.2-	
51	C9$	Prior 12 Mo. Credit	A/N	12	
52	C7	First Sale Date	N	7.0	Julian
53	C6$	Reserved for OSD	A/N	20	
54	C7$(1,2)	Ship Zone	A/N	2	
	C7$(3,3)	Payment Method	A/N	3	
	C7$(6,20)	Card Number	A/N	20	
	C7$(26,30)	Cardholder's Name	A/N	30	
55	C99$[0]	Reserved for ISV	A/N	0	
56	C99[0]	Reserved for ISV	A/N	1.0	
57	C99[1]	Reserved for ISV	A/N	1.0	

Section 7: ARDEx

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: 0932 ARDEX: IOLIST DKEY$,DDESC$

String Sizes: DIM DKEY$(9),DDESC$(35)

Key Definition:

Field	Variable	Length	Description
1	DKEY$	9	Transaction Number + Entry Number + Sequence Number

Additional Descriptions Record

File Name: ARDEx
File Type: Mkeyed - Dynamic

Record Size: 46 (64)
Number of Keys: 1

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

Section 8: ARHDx

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 ARHDX: IOLIST HD0$,HD1$

String Sizes: DIM HD0$(8),HD1$(35)

Key Definition:

Field	Variable	Length	Description
1	HD0$	8	History Sequence Number + Description Line Number

Additional Descriptions Record

File Name: ARHDx
File Type: Mkeyed - Dynamic

Record Size: 45 (64)
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	HD0$(1,6)	AR History Sequence #	A/N	6	"000000"
	HD0$(7,2)	Description Line Number	A/N	2	
2	HD1$	Description Line	A/N	35	

Section 9: ARHIx

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:

```
0920 ARHIX: IOLIST H0$,H1$,H2$,H3$,H4$,H1,
     H2,H3,H4,H5,H6,H7,H8,H9,H0,H99$[ALL],
     H99[ALL]
```

Array Sizes: DIM H99[1],H99$[0]

String Sizes: DIM H0$(6),H1$(20),H2$(92),H3$(44),H4$(35)

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Sequence Number
1	[2:1:20]	Customer ID + Invoice Number/Sequence #
2	[3:1:3] [6:1:7] [2:7:14]	Sales Rep 1 + Transaction Date + Invoice #/Sequence #
3	[3:7:26] [1:1:6]	Inventory #/ Warehouse ID + Sequence Number
4	[3:33:2] [2:7:14]	Category + Invoice #/Sequence #
5	[3:4:3] [6:1:7] [2:7:14]	Sales Rep 2 + Transaction Date + Invoice #/Sequence #
6	[6:1:7] [2:7:14]	Transaction Date + Invoice #/Sequence #
	14 segments	

RCG - RESPONSE

5/14/97

Key Number

7

[2:1·6] CUST ID

[3·7 26] Item # + WHSE #

[6 1. 7:"D"] INV Date

[1 1. 6] Seq. #

Line Item Record

File Name: ARHIx
File Type: Mkeyed - Dynamic

Record Size: 259 (256)
Number of Keys: 7

Field Num	Name	Description	A/N	Length Format	Note
1	H0$	Sequence Number	A/N	6	"000000"
2	H1$(1,6)	Customer ID	A/N	6	
	H1$(7,8)	Invoice Number	A/N	8	
	H1$(15,6)	Sequence Number*	A/N	6	"000000"
3	H2$(1,3)	Sales Rep 1	A/N	3	
	H2$(4,3)	Sales Rep 2	A/N	3	
	H2$(7,20)	Item Number or Job/Phase ID**	A/N	20	
	H2$(27,6)	Warehouse ID	A/N	6	
	H2$(33,2)	Category	A/N	2	
	H2$(35,5)	Base Units	A/N	5	
	H2$(40,5)	Selling Units	A/N	5	
	H2$(45,1)	Job/Item Flag	A/N	1	
	H2$(46,25)	Customer P.O. Number	A/N	25	
	H2$(71,8)	Sales Order Number	A/N	8	
	H2$(79,6)	Bank Account ID	A/N	6	
	H2$(85,6)	Deposit Number	A/N	6	
	H2$(91,2)	Distribution Code	A/N	2	
4	H3$(1,1)	Record Type	A/N	1	L = Line Item
	H3$(2,1)	Transaction Type	A/N	1	C = Credit Memo I = Invoice
	H3$(3,12)	GL Sales Account	A/N	12	
	H3$(15,12)	GL COGS Account	A/N	12	
	H3$(27,12)	GL Inventory Account	A/N	12	
5	H4$	Description	A/N	35	
6	H1	Invoice Date	N	7.0	Julian

*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.

Line Item Record (cont.)

Field Num	Field Name	Description	A/N	Length Format	Note
7	H2	Extended Cost	**N**	9.2-	
8	H3	Extended Price	**N**	9.2-	
9	H4	Quantity Shipped	**N**	7.4-	base units
10	H5	Quantity Shipped	**N**	7.4-	selling units
11	H6	Percent of Sale/ Sales Rep 1	**N**	3.1	
12	H7	Percent of Sale/ Sales Rep 2	**N**	3.1	
13	H8	Reserved for OSD	N	7.4-	
14	H9	GL Period	N	2.0	
15	H0	Reserved for OSD	N	9.2-	
16	H99$[0]	Reserved for ISV	A/N	0	
17	H99[0]	Reserved for ISV	N	1.0	
18	H99[1]	Reserved for ISV	**N**	1.0	

Totals Record

File Name: ARHIx
File Type: Mkeyed - Dynamic

Record Size: 259 (256)
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length Format	Note
1	H0$	Sequence Number	A/N	6	"000000"
2	H1$(1,6)	Customer ID	A/N	6	
	H1$(7,8)	Invoice Number	A/N	8	
	H1$(15,6)	Sequence Number	A/N	6	"000000"
3	H2$(1,3)	Sales Rep 1	A/N	3	
	H2$(4,3)	Sales Rep 2	A/N	3	
	H2$(7,20)	"TOTALS RECORD	"A/N	20	
	H2$(27,19)	Reserved for OSD	A/N	19	
	H2$(46,25)	Customer P.O. Number	A/N	25	
	H2$(71,8)	Sales Order Number	A/N	8	
	H2$(79,12)	Receivables GL Acct	A/N	12	
	H2$(91,2)	Distribution Code	A/N	2	
4	H3$(1,1)	Record Type	A/N	1	T = Totals stored
	H3$(2,1)	Transaction Type	A/N	1	C = Credit Memo (-) I = Invoice (+)
	H3$(3,12)	Sales Tax GL Acct	A/N	12	
	H3$(15,12)	Freight GL Acct	A/N	12	
	H3$(27,12)	Miscellaneous GL Acct	A/N	12	
	H3$(39,6)	Ship-to Address ID	A/N	6	
5	H4$	Reserved for OSD	A/N	35	
6	H1	Invoice Date	N	7.0	Julian
7	H2	Total Sales	N	9.2-	
8	H3	Sales Tax	N	9.2-	
9	H4	Freight	N	9.2-	
10	H5	Miscellaneous	N	9.2-	
11	H6	Percent of Sale/ Sales Rep 1	N	3.1	
12	H7	Percent of Sale/ Sales Rep 2	N	3.1	
13	H8	Reserved for OSD	N	7.4-	
14	H9	GL Period	N	2.0	
15	H0	Total Cost	N	9.2-	

Totals Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
16	H99$[0]	Reserved for ISV	A/N	0	
17	H99[0]	Reserved for ISV	N	1.0	
18	H99[1]	Reserved for ISV	N	1.0	

Payments Record

File Name: ARHIx — Record Size: 259 (256)

File Type: Mkeyed - Dynamic — Number of Keys: 7

Field Num	Field Name	Description	A/N	Length Format	Note
1	H0$	Sequence Number	A/N	6	"000000"
2	H1$(1,6)	Customer ID	A/N	6	
	H1$(7,8)	Invoice Number	A/N	8	
	H1$(15,6)	Sequence Number	A/N	6	"000000"
3	H2$(1,3)	Sales Rep 1	A/N	3	
	H2$(4,3)	Sales Rep 2	A/N	3	
	H2$(7,20)	"PAYMENT RECEIVED"	A/N	20	
	H2$(27,6)	Check Number	A/N	6	
	H2$(33,20)	Credit Card Number	A/N	20	
	H2$(53,25)	Cardholder's Name	A/N	25	
	H2$(78,1)	Reserved for OSD	A/N	1	
	H2$(79,6)	Bank Account ID	A/N	6	
	H2$(85,6)	Deposit Number	A/N	6	
	H2$(91,2)	Distribution Code	A/N	2	stored
4	H3$(1,1)	Record Type	A/N	1	P = Payment
	H3$(2,1)	Transaction Type	A/N	1	P = Payment <+>
	H3$(3,3)	Payment Method	A/N	3	
	H3$(6,6)	Authorization Code	A/N	6	
	H3$(12,12)	Receivables Account	A/N	12	
	H3$(24,17)	Reserved for OSD	A/N	17	
5	H4$	Reserved for OSD	A/N	35	
6	H1	Payment Date	N	7.0	Julian
7	H2	Difference/Discount	N	9.2-	
8	H3	Payment Amount	N	9.2-	
9	H4	Payment Type	N	1.0	
10	H5	Reserved for OSD	N	9.2-	
11	H6	Reserved for OSD	N	3.1	
12	H7	Reserved for OSD	N	3.1	
13	H8	Reserved for OSD	N	7.4-	
14	H9	GL Period	N	2.0	
15	H0	Reserved for OSD	N	9.2-	
16	H99$[0]	Reserved for ISV	A/N	0	
17	H99[0]	Reserved for ISV	N	1.0	
18	H99[1]	Reserved for ISV	N	1.0	

Finance Charge Record

File Name: ARHIx — Record Size: 259 (256)
File Type: Mkeyed - Dynamic — Number of Keys: 7

Field Num	Name	Description	A/N	Length/ Format	Note
1	H0$	Sequence Number	A/N	6	"000000"
2	H1$(1,6)	Customer ID	A/N	6	
	H1$(7,8)	Invoice # ("FIN CHRG")	A/N	8	
	H1$(15,6)	Sequence Number	A/N	6	"000000"
3	H2$(1,6)	Reserved for OSD	A/N	6	
	H2$(7,20)	"FINANCE CHARGES "	A/N	20	
	H2$(27,66)	Reserved for OSD	A/N	66	
4	H3$(1,1)	Record Type	A/N	1	I = Finance Charge
	H3$(2,1)	Transaction Type	A/N	1	C = Credit Memo I = Invoice
	H3$(3,38)	Reserved for OSD	A/N	38	
5	H4$	Reserved for OSD	A/N	35	
6	H1	Finance Charge Date	N	7.0	Julian
7	H2	Reserved for OSD	N	9.2-	
8	H3	Finance Charge Amount	N	9.2-	
9	H4	Reserved for OSD	N	9.2-	
10	H5	Reserved for OSD	N	9.2-	
11	H6	Reserved for OSD	N	3.1	
12	H7	Reserved for OSD	N	3.1	
13	H8	Reserved for OSD	N	7.4-	
14	H9	GL Period	N	2.0	
15	H0	Reserved for OSD	N	9.2-	
16	H99$[0]	Reserved for ISV	A/N	0	
17	H99[0]	Reserved for ISV	N	1.0	
18	H99[1]	Reserved for ISV	N	1.0	

Control Record

File Name: ARHIx
File Type: Mkeyed - Dynamic

Record Size: 259 (256)
Number of Keys: 7

Field Num	Name	Description	A/N	Length/ Format	Note
1	H0$	"NXTSEQ"	A/N	6	
2	H1$(1,6)	Reserved for OSD	A/N	6	FILL(6)
	H1$(7,6)	Next Sequence Number	A/N	6	000000
3	H2$	Unused	A/N	92	
4	H3$	Unused	A/N	40	
5	H4$	Unused	A/N	35	
6	H1	Unused	N	7.0	Julian
7	H2	Unused	N	9.2-	
8	H3	Unused	N	9.2-	
9	H4	Unused	N	9.2-	
10	H5	Unused	N	9.2-	
11	H6	Unused	N	3.1	
12	H7	Unused	N	3.1	
13	H8	Unused	N	7.4-	
14	H9	Unused	N	2.0	
15	H0	Unused	N	9.2-	
16	H99$[0]	Reserved for ISV	A/N	0	
17	H99[0]	Reserved for ISV	N	1.0	
18	H99[1]	Reserved for ISV	N	1.0	

Section 10: ARHSx

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 ARHSX: IOLIST HS0$,HS1[ALL],HS2[ALL], HS1$,HS2$,HS99$[ALL],HS99[ALL]

Array Sizes: DIM HS0$(38),HS1[6],HS2[6],HS1$(15),HS2$(13), HS99[1],HS99$[0]

String Sizes: DIM HS0$(38),HS1$(15),HS2$(13) - company and job/item records
DIM HS0$(38),HS1$(13),HS2$(13) - customer record

Key Definitions:

Key Number	Field	Description
0	[1:1:38]	Customer/JI/Item/Unit/ Year/Period
1	[1:33:6] [1:1:32]	Year/Period + Customer/JI/Item/Unit
2	[17:1:13:"D"] [1:7:26]	Descending Sales + Customer/JI/Item/Unit/ Year/Period
3	[1:33:6] [17:1:13:"D"] [1:1:6]	Year/Period + Descending Sales + Customer
4	[1:33:6] [16:1:3] [17:1:13:"D"] [1:1:6]	Year/Period + Sales Rep + Descending Sales + Customer
5	[1:33:6] [16:4:6] [3:1:13:"D"] [1:1:6]	Year/Period + Customer Class + Descending Sales + Customer
	13 segments	

Company Record

File Name: ARHSx
File Type: Mkeyed - Dynamic

Record Size: 256 (256)
Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	HS0$(1,6)	Customer ID	A/N	6	FILL(6)
	HS0$(7,1)	Job/Item	A/N	1	FILL(1) J = Job I = Item
	HS0$(8,20)	Item Number	A/N	20	FILL(20)
	HS0$(28,5)	Base Unit	A/N	5	FILL(5)
	HS0$(33,4)	Year	A/N	4	"0000
	HS0$(37,2)	Period	A/N	2	"00
2	HS1[0]	Reserved for OSD	N	8.4-	
3	HS1[1]	Sales	N	9.2-	
4	HS1[2]	COGS	N	9.2-	
5	HS1[3]	Discounts	N	9.2-	
6	HS1[4]	Number of Invoices	N	8.0	
7	HS1[5]	Total Days to Pay	N	8.0	
8	HS1[6]	Number of Payments	N	8.0	
9	HS2[0]	Unpaid Finance Charge	N	9.2-	
10	HS2[1]	Current Due	N	9.2-	
11	HS2[2]	31-60 Due	N	9.2-	
12	HS2[3]	61-90 Due	N	9.2-	
13	HS2[4]	91-120 Due	N	9.2-	
14	HS2[5]	121+ Due	N	9.2-	
15	HS2[6]	Reserved for OSD	N	9.2-	
16	HS1$	Reserved for OSD	A/N	15	
17	HS2$	Sale Sort String*	A/N	13	
18	HS99$[0]	Reserved for ISV	A/N	0	
19	HS99[0]	Reserved for ISV	N	1.0	
20	HS99[1]	Reserved for ISV	N	1.0	

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

Customer Record

File Name: ARHSx
File Type: Mkeyed - Dynamic

Record Size: 256 (256)
Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	HS0$(1,6)	Customer ID	A/N	6	
	HS0$(7,1)	Job/Item	A/N	1	FILL(1) J = Job I = Item
	HS0$(8,20)	Item Number	A/N	20	FILL(20)
	HS0$(28,5)	Base Unit	A/N	5	FILL(5)
	HS0$(33,4)	Year	A/N	4	"0000
	HS0$(37,2)	Period	A/N	2	"00
2	HS1[0]	Reserved for OSD	N	8.4-	
3	HS1[1]	Sales	N	9.2-	
4	HS1[2]	COGS	N	9.2-	
5	HS1[3]	Discounts	N	9.2-	
6	HS1[4]	Number of Invoices	N	8.0	
7	HS1[5]	Total Days to Pay	N	8.0	
8	HS1[6]	Number of Payments	N	8.0	
9	HS2[0]	Unpaid Finance Charge	N	9.2-	
10	HS2[1]	Current Due	N	9.2-	
11	HS2[2]	30-59 Due	N	9.2-	
12	HS2[3]	60-89 Due	N	9.2-	
13	HS2[4]	90-120 Due	N	9.2-	
14	HS2[5]	120+ Due	N	9.2-	
15	HS2[6]	Reserved for OSD	N	9.2-	
16	HS1$(1,3)	Sales Rep	A/N	3	
	HS1$(4,6)	Customer Class	A/N	6	
	HS1$(10,6)	Territory	A/N	6	
17	HS2$	Sales Sort String*	A/N	13	
18	HS99$[0]	Reserved for ISV	A/N	0	
19	HS99[0]	Reserved for ISV	N	1.0	
20	HS99[1]	Reserved for ISV	N	1.0	

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

Job/Item Record

File Name: ARHSx
File Type: Mkeyed - Dynamic

Record Size: 256 (256)
Number of Keys: 6

Field Num	Name	Description	A/N	Length Format	Note
1	HS0$(1,6)	Customer ID	A/N	6	
	HS0$(7,1)	Job/Item	A/N	1	J = Job I = Item
	HS0$(8,20)	Item Number	A/N	20	
	HS0$(28,5)	Base Unit	A/N	5	
	HS0$(33,4)	Year	A/N	4	"0000
	HS0$(37,2)	Period	A/N	2	"00
2	HS1[0]	Quantity	N	8.4-	
3	HS1[1]	Sales	N	9.2-	
4	HS1[2]	COGS	N	9.2-	
5	HS1[3]	Reserved for OSD	N	9.2-	
6	HS1[4]	Number of Invoices	N	8.0	
7	HS1[5]	Reserved for OSD	N	8.0	
8	HS1[6]	Reserved for OSD	N	8.0	
9	HS2[0]	Reserved for OSD	N	9.2-	
10	HS2[1]	Reserved for OSD	N	9.2-	
11	HS2[2]	Reserved for OSD	N	9.2-	
12	HS2[3]	Reserved for OSD	N	9.2-	
13	HS2[4]	Reserved for OSD	N	9.2-	
14	HS2[5]	Reserved for OSD	N	9.2-	
15	HS2[6]	Reserved for OSD	N	9.2-	
16	HS1$	Reserved for OSD	A/N	15	
17	HS2$	Sales Sort String*	A/N	13	
18	HS99$[0]	Reserved for ISV	A/N	0	
19	HS99[0]	Reserved for ISV	N	1.0	
20	HS99[1]	Reserved for ISV	N	1.0	

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

Section 11: ARINx

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 ARINX: IOLIST N0$,N1$,N1[ALL],N2$, N3$,N99$[ALL],N99[ALL]
Array Sizes:	DIM N1[4],N99[1],N99$[0]
String Sizes:	DIM N0$(17),N1$(1),N2$(20),N3$(20)

Key Definitions:

Key Number	Field	Description
0	[1:1:17]	Customer ID/Invoice #/ Type/Sequence
1	[2:1:1] [1:1:17]	Hold/Release Flag + Primary Key
2	[1:1:6] [3:1:7] [1:7:11]	Customer ID + Invoice Date + Invoice #/Type/Sequence
3	[1:1:6] [7:1:7] [1:7:11]	Customer ID + Invoice Due Date + Invoice #/Type/Sequence
	9 segments	

Invoice Record

File Name: ARINx
File Type: Mkeyed - Dynamic

Record Size: 112 (128)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
1	N0$(1,6)	Customer ID	A/N	6	
	N0$(7,8)	Invoice Number*	A/N	8	stored as
	N0$(15,1)	Record Type	A/N	1	1 = Invoice <4>
	N0$(16,2)	Sequence Number**	A/N	2	
2	N1$	Status	A/N	1	" " = Released H = Held
3	N1[0]	Invoice Date	N	7.0	Julian
4	N1[1]	Discount Date	N	7.0	Julian
5	N1[2]	Gross Amount Due	N	7.2-	
6	N1[3]	Discount Amount	N	4.2-	
7	N1[4]	Due Date	N	7.0	Julian
8	N2$	Reserved for OSD	N	20	
9	N3$	Reserved for OSD	N	20	
10	N99$[0]	Reserved for ISV	A/N	0	
11	N99[0]	Reserved for ISV	N	1.0	
12	N99[1]	Reserved for ISV	N	1.0	

*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: ARINx
File Type: Mkeyed - Dynamic

Record Size: 112 (128)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
1	N0$(1,6)	Customer ID	A/N	6	
	N0$(7,8)	Invoice Number	A/N	8	Stored as
	N0$(15,1)	Record Type	A/N	1	7 = Payment (+)
	N0$(16,2)	Sequence Number	A/N	2	
2	N1$	Status	A/N	1	" " = Released H = Held
3	N1[0]	Payment Date	N	7.0	Julian
4	N1[1]	Check Number*	N	7.0	
5	N1[2]	Credit Amount	N	7.2-	
6	N1[3]	Discount Amount	N	4.2-	
7	N1[4]	Due Date	N	7.0	Julian
8	N2$	Reserved for OSD	N	20	
9	N3$	Reserved for OSD	N	20	
10	N99$[0]	Reserved for ISV	A/N	0	
11	N99[0]	Reserved for ISV	N	1.0	
12	N99[1]	Reserved for ISV	N	1.0	

*Only six characters are allowed for entry.

Credit Memo Record

File Name: ARINx
File Type: Mkeyed - Dynamic

Record Size: 112 (128)
Number of Keys: 4

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	N0$(1,6)	Customer ID	A/N	6	Stored a
	N0$(7,8)	Invoice Number	A/N	8	
	N0$(15,1)	Record Type	A/N	1	5 = Credit Memo 'L'
	N0$(16,2)	Sequence Number	A/N	2	
2	N1$	Status	A/N	1	" " = Released H = Held
3	N1[0]	Credit Memo Date	N	7.0	Julian
4	N1[1]	Reserved	N	7.0	
5	N1[2]	Credit Amount	N	7.2-	
6	N1[3]	Discount Amount	N	4.2-	
7	N1[4]	Due Date	N	7.0	Julian
8	N2$	Reserved for OSD	N	20	
9	N3$	Reserved for OSD	N	20	
10	N99$[0]	Reserved for ISV	A/N	0	
11	N99[0]	Reserved for ISV	N	1.0	
12	N99[1]	Reserved for ISV	N	1.0	

Section 12: AROSx

The Serialized Item 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 AROSX: IOLIST AR7$,AR8$,AR6,AR7, AR9$,AR99$[ALL],AR99[ALL]

Array Sizes: DIM AR99[1],AR99$[0]

String Sizes: DIM AR7$(20),AR8$(55),AR9$(40)

Key Definitions:

Key Number	Field	Description
0	[1:1:20]	Batch ID/Transaction #/ Line Item #/Sequence #
1	[2:1:55]	Item #/Serial #
	2 segments	

Serial Item Record

File Name: AROSx
File Type: Mkeyed - Dynamic

Record Size: 149 (192)
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	AR7$(1,6)	Batch ID	A/N	6	
	AR7$(7,4)	Transaction Number	A/N	4	
	AR7$(11,3)	Line Item Number	A/N	3	
	AR7$(14,7)	Sequence Number*	A/N	7	
2	AR8$(1,20)	Item Number	A/N	20	
	AR8$(21,35)	Serial Number	A/N	35	
3	AR6	Unit Price	N	6.4-	
4	AR7	Unit Cost	N	6.4-	
5	AR9$	Comments	A/N	40	
6	AR99$[0]	Reserved for ISV	A/N	0	
7	AR99[0]	Reserved for ISV	N	1.0	
8	AR99[1]	Reserved for ISV	N	1.0	

*The sequence numbers for each line item are numbered sequentially (beginning with 0000001) as you enter them.

Section 13: ARPYx

The Payment Methods Codes 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 ARPYX: IOLIST P0$,P1$,P1,P2$,P2[ALL],
P3$,P3,P4,P4$,P5$,P99$[ALL],P99[ALL]

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

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] [1:1:3]	Type + Payment Code
2	[4:1:12] [1:1:3]	G/L Account + Payment Code
	5 segments	

Payment Method Code Record

File Name: ARPYx
File Type: Mkeyed - Dynamic

Record Size: 168 (192)
Number of Keys: 3

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	P0$	Payment Code	A/N	3	
2	P1$	Description	A/N	25	
3	P1	Payment Type	N	1.0	1 = Cash 2 = Check 3 = Credit Card 4 = Write Off 5 = Other
4	P2$	Debit GL Account	A/N	12	
5	P2[0]	Reserved for OSD	N	8.2-	
6	P2[1]	PTD Payments	N	8.2-	
7	P2[2]	QTD Payments	N	8.2-	
8	P2[3]	YTD Payments	N	8.2-	
9	P2[4]	Last Yr Payments	N	8.2-	
10	P3$	Default ID	A/N	6	Bank ID for Cash/Check Customer ID for Credit Card FILL(6) for write off/other
11	P3	Reserved for OSD	N	1.0	
12	P4	Reserved for OSD	N	1.0	
13	P4$	Reserved for OSD	A/N	20	
14	P5$	Reserved for OSD	A/N	20	
15	P99$[0]	Reserved for ISV	A/N	0	
16	P99[0]	Reserved for ISV	N	1.0	
17	P99[1]	Reserved for ISV	N	1.0	

Section 14: ARRDx

The Recurring 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 ARRDX: IOLIST RDKEY$,RDDESC$

String Sizes: DIM RDKEY$(9),RDDESC$(35)

Key Definition:

Fields	Variable	Length	Description
1	RDKEY$	9	Transaction #/Entry #/ Sequence #

Additional Descriptions Record

File Name: ARRDx
File Type: Mkeyed - Dynamic

Record Size: 46 (64)
Number of Keys: 1

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

Section 15: ARREx

The Recurring Entries 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 plus a totals record (entry number 999).

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

Channel Index: 5

IOLIST: 0925 ARTRX:IOLIST R0$,R0,R1$,R1[ALL],R2$, R3$,R2[ALL],R3,R4$,R4,R5[ALL],R5$,R6$, R7$,R99$[ALL],R99[ALL]

Array Sizes: DIM R1[2],R2[2],R5[5],R99[1],R99$[0]

String Sizes: DIM R0$(7),R1$(84),R2$(6),R3$(16),R4$(10), R5$(68),R6$(13),R7$(26) - line item record
DIM R0$(7),R1$(84),R2$(6),R3$(16),R4$(11), R5$(107),R6$(20),R7$(26) - totals record

Key Definitions:

Key Number	Field	Description
0	[1:1:7]	Recurring Entry #
1	[7:1:6] [1:1:7]	Customer ID + Recurring Entry #
2	[3:15:2] [1:1:7]	Run Code + Recurring Entry #
3	[6:1:7] [1:1:7]	Cutoff Date + Recurring Entry #
	7 segments	

Line Item Record

File Name: ARREx
File Type: Mkeyed - Dynamic

Record Size: 380 (384)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
1	R0$(1,4)	Recurring Entry Number	A/N	4	
	R0$(5,3)	Entry Number	A/N	3	1-998
2	R0	Transaction Type	N	1.0	1 = Invoice 5 = Credit Memo
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable Flag	A/N	1	Y or N
	R1$(8,1)	Reserved for OSD	A/N	1	FILL(1)
	R1$(9,6)	Ship Number	A/N	6	
	R1$(15,2)	Run Code	A/N	2	
	R1$(17,6)	Reserved	A/N	6	
	R1$(23,12)	GL Account - Sales	A/N	12	
	R1$(35,12)	GL Account - COGS	A/N	12	
	R1$(47,12)	GL Account - Inventory	A/N	12	
	R1$(59,20)	Item Number*	A/N	20	
	R1$(79,6)	Warehouse ID	A/N	6	
4	R1[0]	Order Date	N	7.0	Julian
5	R1[1]	Ship Date	N	7.0	Julian
6	R1[2]	Cutoff Date	N	7.0	Julian
7	R2$	Customer ID	A/N	6	
8	R3$(1,3)	Sales Rep 1	A/N	3	
	R3$(4,5)	Allocation % 1	N	3.2	
	R3$(9,3)	Sales Rep 2	A/N	3	
	R3$(12,5)	Allocation % 2	N	3.2	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Tax Class	N	1.0	0-9
13	R4$(1,1)	Online Switch	A/N	1	X = Online
	R4$(2,1)	Batch Switch	A/N	1	X = Batch
	R4$(3,2)	GL Period	A/N	2	
	R4$(5,6)	Tax Location ID	A/N	6	
	R4$(11,6)	Price Code	A/N	6	

Line Item Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
14	R4	Quantity Ordered	N	7.4-	selling units
15	R5[0]	Quantity Shipped	N	7.4-	base units
16	R5[1]	Quantity Shipped	N	7.4-	selling units
17	R5[2]	Quantity Backordered	N	7.4-	selling units
18	R5[3]	Unit Cost	N	7.4-	selling units
19	R5[4]	Unit Price	N	7.4-	selling units
20	R5[5]	Reserved for OSD	N	1.0	
21	R5[6]	Reserved for OSD	N	1.0	
22	R5[7]	Reserved for OSD	N	1.0	
23	R5$(1,20)	Item Number*	A/N	20	
	R5$(21,35)	Description**	A/N	35	
	R5$(56,5)	Base Units	A/N	5	
	R5$(61,5)	Selling Units	A/N	5	
	R5$(66,2)	Category	A/N	2	
	R5$(68,1)	Serial Number?**	A/N	1	Y or N
24	R6$(1,6)	Job ID	A/N	6	
	R6$(7,6)	Phase ID	A/N	6	
	R6$(13,1)	Job Completed?	A/N	1	
25	R7$(1,1)	Job/Item Flag	A/N	1	"I"
	R7$(2,25)	Customer P.O. Number	A/N	25	
26	R99$[0]	Reserved for ISV	A/N	0	
27	R99[0]	Reserved for ISV	N	1.0	
28	R99[1]	Reserved for ISV	N	1.0	

Totals Record (999)

File Name: ARREx
File Type: Mkeyed - Dynamic

Record Size: 412 (384)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
1	R0$(1,4)	Transaction Number	A/N	4	
	R0$(5,3)	Entry Number	A/N	3	999
2	R0	Transaction Type	A/N	1	1 = Invoice 5 = Credit Memo
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable Flag	A/N	1	Y or N
	R1$(8,1)	Reserved for OSD	A/N	1	FILL(1)
	R1$(9,6)	Shipment Number	A/N	6	
	R1$(15,2)	Run Code	A/N	2	
	R1$(17,6)	Reserved	A/N	6	
	R1$(23,56)	Reserved	A/N	56	
	R1$(79,6)	Warehouse ID	A/N	6	
4	R1[0]	Order Date	N	7.0	Julian
5	R1[1]	Ship Date	N	7.0	Julian
6	R1[2]	Cutoff Date	N	7.0	Julian
7	R2$	Customer ID	A/N	6	
8	R3$(1,3)	Sales Rep 1	A/N	3	
	R3$(4,5)	Allocation % 1	A/N	3.2	
	R3$(9,3)	Sales Rep 2	A/N	3	
	R3$(12,5)	Allocation % 2	A/N	3.2	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Tax Class (Freight)	N	1.0	0-9
13	R4$(1,1)	Switch 1	A/N	1	X = Printed Online
	R4$(2,1)	Switch 2	A/N	1	X = Printed in Batch
	R4$(3,2)	GL Period	A/N	2	
	R4$(5,6)	Tax Location ID	A/N	6	
	R4$(11,6)	Reserved for OSD	A/N	6	
14	R4	Ship-to ID	N	2.0	

Totals Record (999) (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
15	R5[0]	Taxable Subtotal	N	7.2-	
16	R5[1]	Nontaxable Subtotal	N	7.2-	
17	R5[2]	Sales Tax	N	6.2-	
18	R5[3]	Freight	N	6.2-	
19	R5[4]	Miscellaneous Charge	N	6.2-	
20	R5[5]	Total Cost	N	7.2-	
21	R5[6]	Reserved for OSD	N	1.0	
22	R5[7]	Reserved for OSD	N	1.0	
23	R5$(1,30)	Ship-to Name	A/N	30	
	R5$(31,25)	Address Line 1	A/N	25	
	R5$(56,25)	Address Line 2	A/N	25	
	R5$(81,15)	City 3	A/N	15	
	R5$(96,2)	State	A/N	2	
	R5$(98,10)	Zip Code	A/N	10	
24	R6$	Ship Via	A/N	20	
25	R7$(1,1)	Reserved for OSD	A/N	1	FILL(1)
	R7$(2,25)	Customer P.O. Number	A/N	25	
26	R99$[0]	Reserved for ISV	A/N	0	
27	R99[0]	Reserved for ISV	N	1.0	
28	R99[1]	Reserved for ISV	N	1.0	

Section 16: ARSAx

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:	0922 ARSAX: IOLIST S0$,S1$,S2$,S3$,S4$, S99$[ALL],S99[ALL]
Array Sizes:	DIM S99$[0],S99[1]
String Sizes:	DIM S0$(12),S1$(107),S2$(26),S3$(20),S4$(20)

Key Definitions:

Key Number	Field	Description
0	[1:1:12]	Customer ID/Ship-to #
1	[2:98:10] [1:1:12]	Zip Code + Customer ID/Ship-to #
2	[1:1:6] [2:1:30] [1:7:6]	Customer ID + Customer Name + Ship-to #
3	[1:1:6] [2:96:2] [2:81:15] [1:7:6]	Customer ID + State + City + Ship-to #
	10 segments	

Address Record

File Name: ARSAx
File Type: Mkeyed - Dynamic

Record Size: 195 (256)
Number of Keys: 4

Field Num	Name	Description	A/N	Length/ Format	Note
1	S0$(1,6)	Customer ID	A/N	6	
	S0$(7,6)	Ship-to Number	A/N	6	
2	S1$(1,30)	Ship to	A/N	30	Name
	S1$(31,25)	Address Line 1	A/N	25	
	S1$(56,25)	Address Line 2	A/N	25	
	S1$(81,15)	City	A/N	25	
	S1$(96,2)	State	A/N	2	
	S1$(98,10)	Zip Code	A/N	10	
3	S2$(1,20)	Ship Via	A/N	20	
	S2$(21,6)	Tax ID	A/N	6	
4	S3$	Reserved for OSD	A/N	20	
5	S4$	Reserved for OSD	A/N	20	
6	S99$[0]	Reserved for ISV	A/N	0	
7	S99[0]	Reserved for ISV	N	1.0	
8	S99[1]	Reserved for ISV	N	1.0	

Section 17: ARSRx

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:	0931 ARSRX: IOLIST SR0$,SR1$,SR2$,SR3$, SR4$,SR0[ALL],SR1[ALL],SR2[ALL],SR3, SR4[ALL],SR99$[ALL],SR99[ALL]
Array Sizes:	DIM SR0[3],SR1[3],SR2[1],SR4[1],SR99$[0],SR99[1]
String Sizes:	DIM SR0$(3),SR1$(30),SR2$(77),SR3$(10),SR4$(6)

Key Definition:

Field	Variable	Length	Description
1	SR0$	3	Sales Rep ID

Sales Rep Record

File Name: ARSRx
File Type: Mkeyed - Dynamic

Record Size: 214 (256)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	SR0$	Sales Rep ID	A/N	3	
2	SR1$	Name	A/N	30	
3	SR2$(1,25)	Address Line 1	A/N	25	
	SR2$(26,25)	Address Line 2	A/N	25	
	SR2$(51,15)	City	A/N	15	
	SR2$(66,2)	State	A/N	2	
	SR2$(68,10)	Zip Code	A/N	10	
4	SR3$(1,3)	Area Code	A/N	3	
	SR3$(4,7)	Local Phone Number	A/N	7	
5	SR4$	Employee ID	A/N	6	
6	SR0[0]	Run Code	N	1	not used
7	SR0[1]	Commission Rate	N	3.3	
8	SR0[2]	Percent of	N	1	0 = None 1 = Net Sales 2 = Gross Profit
9	SR0[3]	Based on	N	1	0 = Booked Sales 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 Misc.	N	1	0 = No, 1 = Yes
14	SR2[0]	Sales MTD	N	7.2	
15	SR2[1]	Sales YTD	N	7.2-	
16	SR3	Last Sales Date	N	7	
17	SR4[0]	Reserved for OSD	N	7.2-	
18	SR4[1]	Reserved for OSD	N	7.2-	
19	SR99$[0]	Reserved for ISV	A/N	0	
20	SR99[0]	Reserved for ISV	N	1.0	
21	SR99[1]	Reserved for ISV	N	1.0	

Section 18: ARTB

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 Receivable User's Guide* for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable; see cross-references in the *Software Reference Manual*)

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

Table Record

File Name: ARTB
File Type: Mkeyed - Dynamic

Record Size: 595 (640)
Key Size: 6

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

*Each table can consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.

Section 19: ARTRx

The Transaction file holds the detail 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 plus a totals record (entry number 999). A nonserialized item requires one line item record. A serialized item consists of one record for the line item and one record for each serial number.

Channel Index: 5

IOLIST:	0925 ARTRX:IOLIST R0$,R0,R1$,R1[ALL],R2$, R3$,R2[ALL],R3,R4$,R4,R5[ALL],R5$,R6$, R7$,R99$[ALL],R99[ALL]
Array Sizes:	DIM R1[2],R2[2],R5[7],R99$[0],R99[1]
String Sizes:	DIM R0$(13),R1$(84),R2$(6),R3$(16),R4$(16), R5$(68),R6$(13),R7$(26) - line item record DIM R0$(13),R1$(84),R2$(6),R3$(16),R4$(16), R5$(107),R6$(20),R7$(188) - totals record

Key Definitions:

Key Number	Field	Description
0	[1:1:13]	Batch #/Transaction #/ Line #
1	[7:1:6] [1:1:13]	Customer ID + Batch #/Transaction #/ Line #
2	[13:3:2] [3:23:36] [1:1:13]	GL Period + GL Accounts + Batch #/Transaction #/ Line #
3	[24:1:12] [3:59:26] [1:1:13]	Job/Phase + Item #/Warehouse ID + Batch #/Transaction #/ Line #
4	[1:11:3] [1:1:10]	Line # + Batch #/Transaction #
5	[13:5:6] [12:1:1] [1:1:13]	Tax Location ID + Tax Class + Batch #/Transaction #/ Line #
6	[3:15:8] [1:1:13]	Invoice Number + Batch #/Transaction #/ Line #
	16 segments	

Line Item Record

File Name: ARTRx
File Type: Mkeyed - Dynamic

Record Size: 386 (640)
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,6)	Batch Number	A/N	6	
	R0$(7,4)	Transaction Number	A/N	4	
	R0$(11,3)	Entry Number	A/N	3	1-998
2	R0	Transaction Type	N	1.0	1 = Invoice 5 = Credit Memo
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable?	A/N	1	Y or N
	R1$(8,1)	Reserved for OSD	A/N	1	FILL(1)
	R1$(9,6)	Ship Number	A/N	6	
	R1$(15,8)	Invoice Number	A/N	8	
	R1$(23,12)	GL Account - Sales	A/N	12	
	R1$(35,12)	GL Account - COGS	A/N	12	
	R1$(47,12)	GL Account - Inventory	A/N	12	
	R1$(59,20)	Item Number*	A/N	20	
	R1$(79,6)	Warehouse ID	A/N	6	
4	R1[0]	Order Date	N	7.0	Julian
5	R1[1]	Ship Date	N	7.0	Julian
6	R1[2]	Invoice Date	N	7.0	Julian
7	R2$	Customer ID	A/N	6	
8	R3$(1,3)	Sales Rep 1	A/N	3	
	R3$(4,5)	Allocation % 1	N	3.2	
	R3$(9,3)	Sales Rep 2	A/N	3	
	R3$(12,5)	Allocation % 2	N	3.2	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Tax Class	N	1.0	0-9
13	R4$(1,1)	Online Switch	A/N	1	X = Online
	R4$(2,1)	Batch Switch	A/N	1	X = Batch
	R4$(3,2)	GL Period	A/N	2	
	R4$(5,6)	Tax Location ID	A/N	6	
	R4$(11,6)	Price Code	A/N	6	

Line Item Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
14	R4	Quantity Ordered	N	7.4-	selling units
15	R5[0]	Quantity Shipped	N	7.4-	base units
16	R5[1]	Quantity Shipped	N	7.4-	selling units
17	R5[2]	Quantity Backordered	N	7.4-	selling units
18	R5[3]	Unit Cost	N	7.4-	selling units
19	R5[4]	Unit Price	N	7.4-	selling units
20	R5[5]	Reserved for OSD	N	1.0	
21	R5[6]	Reserved for OSD	N	1.0-	
22	R5[7]	Reserved for OSD	N	1.0-	
23	R5$(1,20)	Item Number*	A/N	20	
	R5$(21,35)	Description	A/N	35	
	R5$(56,5)	Base Units	A/N	5	
	R5$(61,5)	Selling Units	A/N	5	
	R5$(66,2)	Category	A/N	2	
	R5$(68,1)	Serial Item?	A/N	1	Y, N or 3
24	R6$(1,6)	Job ID	A/N	6	
	R6$(7,6)	Phase ID	A/N	6	
	R6$(13,1)	Job Completed?	A/N	1	
25	R7$(1,1)	Item/Job Flag	A/N	1	J or I
	R7$(2,25)	Customer P.O. Number	A/N	25	
26	R99$[0]	Reserved for ISV	A/N	0	
27	R99[0]	Reserved for ISV	N	1.0	
28	R99[1]	Reserved for ISV	N	1.0	

*The item number in R1$ is used by Report Writer to cross-reference the Inventory file. It must be the same as the item number in R5$ at all times.

Totals Record (999)

File Name: ARTRx
File Type: Mkeyed - Dynamic

Record Size: 527 (640)
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,6)	Batch Number	A/N	6	
	R0$(7,4)	Transaction Number	A/N	4	
	R0$(11,3)	Entry Number	A/N	3	999
2	R0	Transaction Type	A/N	1	1 = Invoice 2 = Cash 5 = Credit Memo
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable?	A/N	1	Y or N
	R1$(8,1)	Reserved for OSD	A/N	1	FILL(1)
	R1$(9,6)	Shipment Number	A/N	6	
	R1$(15,8)	Invoice Number	A/N	8	
	R1$(23,56)	Reserved for OSD	A/N	56	56,"}"
	R1$(79,6)	Warehouse ID	A/N	6	
4	R1[0]	Order Date	N	7.0	Julian
5	R1[1]	Ship Date	N	7.0	Julian
6	R1[2]	Invoice Date	N	7.0	Julian
7	R2$	Customer ID	A/N	6	
8	R3$(1,3)	Sales Rep 1	A/N	3	
	R3$(4,5)	Allocation % 1	A/N	3.2	
	R3$(9,3)	Sales Rep 2	A/N	3	
	R3$(12,5)	Allocation % 2	A/N	3.2	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Tax Class (Freight)	N	1.0	
13	R4$(1,1)	Switch 1	A/N	1	X = Printed Online
	R4$(2,1)	Switch 2	A/N	1	X = Printed Batch
	R4$(3,2)	GL Period	A/N	2	
	R4$(5,6)	Tax ID	A/N	6	
	R4$(11,3)	Payment 1 Method	A/N	3	
	R4$(14,3)	Payment 2 Method	A/N	3	

Totals Record (999) (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
14	R4	Ship-to ID	N	2.0	
15	R5[0]	Taxable Subtotal	N	7.2-	
16	R5[1]	Nontaxable Subtotal	N	7.2-	
17	R5[2]	Sales Tax	N	6.2-	
18	R5[3]	Freight	N	6.2-	
19	R5[4]	Miscellaneous Charge	N	6.2-	
20	R5[5]	Total Cost	N	7.2-	
21	R5[6]	Payment 1	N	7.2-	
22	R5[7]	Payment 2	N	7.2-	
23	R5$(1,30)	Ship-to Name	A/N	30	
	R5$(31,25)	Address Line 1	A/N	25	
	R5$(56,25)	Address Line 2	A/N	25	
	R5$(81,15)	City 3	A/N	15	
	R5$(96,2)	State	A/N	2	
	R5$(98,10)	Zip Code	A/N	10	
24	R6$	Ship Via	A/N	20	
25	R7$(1,1)	Reserved for OSD	A/N	1	FILL(1)
	R7$(2,25)	Customer P.O. Number	A/N	25	
	R7$(27,20)	Pymt 1 Card #/Bank ID	A/N	20	
	R7$(47,25)	Pymt 1 Cardholder/Dep #	A/N	25	
	R7$(72,6)	Pymt 1 Expiration Date	A/N	6	MMYYYY
	R7$(78,6)	Pymt 1 Auth/Check #	A/N	6	
	R7$(84,10)	Pymt 1 Cash Receipt Key	A/N	10	
	R7$(94,1)	Pymt 1 Payment Type	A/N	1	
	R7$(95,5)	Reserved for OSD	A/N	5	
	R7$(100,8)	Pymt 1 C/R Invoice #	A/N	8	
	R7$(108,20)	Pymt 2 Card #/Bank ID	A/N	20	
	R7$(128,25)	Pymt 2 Cardholder/Dep #	A/N	25	
	R7$(153,6)	Pymt 2 Expiration Date	A/N	6	MMYYYY
	R7$(159,6)	Pymt 2 Auth/Check #	A/N	6	
	R7$(165,10)	Pymt 2 Cash Receipt Key	A/N	10	
	R7$(175,1)	Pymt 2 Payment Type	A/N	1	
	R7$(176,5)	Reserved for OSD	A/N	5	
	R7$(181,8)	Pymt 2 C/R Invoice #	A/N	8	

Totals Record (999) (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
26	R99$[0]	Reserved for ISV	A/N	0	
27	R99[0]	Reserved for ISV	N	1.0	
28	R99[1]	Reserved for ISV	N	1.0	

Section 20: ARTXx

The Tax Locations file contains information on 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.

There is one record for each tax location.

Channel Index: 8

IOLIST:	0927 ARTXX:IOLIST TX0$,TX1$,TX2$,TX3$, TX1[ALL],TX4$[ALL],TX2[ALL], TX99$[ALL],TX99[ALL]
Array Sizes:	DIM TX1[9,1:3],TX2[9],TX4$[9],TX99[1], TX99$[0]
String Sizes:	DIM TX0$(6),TX1$(30),TX2$(24),TX3$(12)

Key Definitions:

Key Number	**Field**	**Description**
0	[1:1:6]	Location ID
1	[3:1:2] [1:1:6] ------- 3 segments	Tax Authority + Location ID

Tax ID Record

File Name: ARTXx — Record Size: 551 (640)
File Type: Mkeyed - Dynamic — Number of Keys: 2

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	TX0$	Location ID	A/N	6	
2	TX1$	Description	A/N	30	
3	TX2$(1,2)	Tax Authority	A/N	2	
	TX2$(3,20)	Tax ID	A/N	20	
	TX2$(23,1)	Tax on Freight?	A/N	1	Y or N
	TX2$(24,1)	Reserved for OSD	A/N	1	FILL(1)
4	TX3$	GL Account Number	A/N	12	
5	TX1[0,1]	Taxables Sales-Class 0	N	7.2-	
6	TX1[0,2]	Nontaxables Sales-Class 0	N	7.2-	
7	TX1[0,3]	Tax Collected-Class 0	N	7.2-	
8	TX1[1,1]	Taxables Sales-Class 1	N	7.2-	
9	TX1[1,2]	Nontaxables Sales-Class 1	N	7.2-	
10	TX1[1,3]	Tax Collected-Class 1	N	7.2-	
11	TX1[2,1]	Taxables Sales-Class 2	N	7.2-	
12	TX1[2,2]	Nontaxables Sales-Class 2	N	7.2-	
13	TX1[2,3]	Tax Collected-Class 2	N	7.2-	
14	TX1[3,1]	Taxables Sales-Class 3	N	7.2-	
15	TX1[3,2]	Nontaxables Sales-Class 3	N	7.2-	
16	TX1[3,3]	Tax Collected-Class 3	N	7.2-	
17	TX1[4,1]	Taxables Sales-Class 4	N	7.2-	
18	TX1[4,2]	Nontaxables Sales-Class 4	N	7.2-	
19	TX1[4,3]	Tax Collected-Class 4	N	7.2-	
20	TX1[5,1]	Taxables Sales-Class 5	N	7.2-	
21	TX1[5,2]	Nontaxables Sales-Class 5	N	7.2-	
22	TX1[5,3]	Tax Collected-Class 5	N	7.2-	
23	TX1[6,1]	Taxables Sales-Class 6	N	7.2-	
24	TX1[6,2]	Nontaxables Sales-Class 6	N	7.2-	
25	TX1[6,3]	Tax Collected-Class 6	N	7.2-	
26	TX1[7,1]	Taxables Sales-Class 7	N	7.2-	
27	TX1[7,2]	Nontaxables Sales-Class 7	N	7.2-	
28	TX1[7,3]	Tax Collected-Class 7	N	7.2-	
29	TX1[8,1]	Taxables Sales-Class 8	N	7.2-	

Tax ID Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
30	TX1[8,2]	Nontaxables Sales-Class 8	N	7.2-	
31	TX1[8,3]	Tax Collected-Class 8	N	7.2-	
32	TX1[9,1]	Taxables Sales-Class 9	N	7.2-	
33	TX1[9,2]	Nontaxables Sales-Class 9	N	7.2-	
34	TX1[9,3]	Tax Collected-Class 9	N	7.2-	
35	TX4$[0]	Taxable? - Class 0	A/N	1	Y or N
36	TX4$[1]	Taxable? - Class 1	A/N	1	Y or N
37	TX4$[2]	Taxable? - Class 2	A/N	1	Y or N
38	TX4$[3]	Taxable? - Class 3	A/N	1	Y or N
39	TX4$[4]	Taxable? - Class 4	A/N	1	Y or N
40	TX4$[5]	Taxable? - Class 5	A/N	1	Y or N
41	TX4$[6]	Taxable? - Class 6	A/N	1	Y or N
42	TX4$[7]	Taxable? - Class 7	A/N	1	Y or N
43	TX4$[8]	Taxable? - Class 8	A/N	1	Y or N
44	TX4$[9]	Taxable? - Class 9	A/N	1	Y or N
45	TX2[0]	Tax Pct - Class 0	N	3.3-	
46	TX2[1]	Tax Pct - Class 1	N	3.3-	
47	TX2[2]	Tax Pct - Class 2	N	3.3-	
48	TX2[3]	Tax Pct - Class 3	N	3.3-	
49	TX2[4]	Tax Pct - Class 4	N	3.3-	
50	TX2[5]	Tax Pct - Class 5	N	3.3-	
51	TX2[6]	Tax Pct - Class 6	N	3.3-	
52	TX2[7]	Tax Pct - Class 7	N	3.3-	
53	TX2[8]	Tax Pct - Class 8	N	3.3-	
54	TX2[9]	Tax Pct - Class 9	N	3.3-	
55	TX99$[0]	Reserved for ISV	A/N	0	
56	TX99[0]	Reserved for ISV	N	1.0	
57	TX99[1]	Reserved for ISV	N	1.0	

General Ledger, Version 4.5x

Section 1: GLALL

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.

There is one allocation record for each account to be allocated.

Channel Index: 10

IOLIST: 0911 GLALX: IOLIST L0$,L1$[ALL],L1[ALL]

Array Sizes: L1$[45],L1[45]

Key Definition:

Key Number	Field	Description
0	[1:1:13]	Company ID/Account Number
	1 segment	

Allocations Record

File Name: GLALx
File Type: Mkeyed - Dynamic

Record Size: 946 (1024)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	L0$(1,1)	Company ID	A/N	1	
	L0$(2,12)	Account Number	A/N	12	
2	L1$[0]	Description	A/N	25	
3	L1$[1]	Allocation Account 1	A/N	12	
4	L1$[2]	Allocation Account 2	A/N	12	
5	L1$[3]	Allocation Account 3	A/N	12	
6	L1$[4]	Allocation Account 4	A/N	12	
7	L1$[5]	Allocation Account 5	A/N	12	
8	L1$[6]	Allocation Account 6	A/N	12	
9	L1$[7]	Allocation Account 7	A/N	12	
10	L1$[8]	Allocation Account 8	A/N	12	
11	L1$[9]	Allocation Account 9	A/N	12	
12	L1$[10]	Allocation Account 10	A/N	12	
13	L1$[11]	Allocation Account 11	A/N	12	
14	L1$[12]	Allocation Account 12	A/N	12	
15	L1$[13]	Allocation Account 13	A/N	12	
16	L1$[14]	Allocation Account 14	A/N	12	
17	L1$[15]	Allocation Account 15	A/N	12	
18	L1$[16]	Allocation Account 16	A/N	12	
19	L1$[17]	Allocation Account 17	A/N	12	
20	L1$[18]	Allocation Account 18	A/N	12	
21	L1$[19]	Allocation Account 19	A/N	12	
22	L1$[20]	Allocation Account 20	A/N	12	
23	L1$[21]	Allocation Account 21	A/N	12	
24	L1$[22]	Allocation Account 22	A/N	12	
25	L1$[23]	Allocation Account 23	A/N	12	
26	L1$[24]	Allocation Account 24	A/N	12	
27	L1$[25]	Allocation Account 25	A/N	12	
28	L1$[26]	Allocation Account 26	A/N	12	
29	L1$[27]	Allocation Account 27	A/N	12	
30	L1$[28]	Allocation Account 28	A/N	12	
31	L1$[29]	Allocation Account 29	A/N	12	

Allocations Record (cont.)

Field Num	Name	Description	A/N	Length Format	Note
32	L1$[30]	Allocation Account 30	A/N	12	
33	L1$[31]	Allocation Account 31	A/N	12	
34	L1$[32]	Allocation Account 32	A/N	12	
35	L1$[33]	Allocation Account 33	A/N	12	
36	L1$[34]	Allocation Account 34	A/N	12	
37	L1$[35]	Allocation Account 35	A/N	12	
38	L1$[36]	Allocation Account 36	A/N	12	
39	L1$[37]	Allocation Account 37	A/N	12	
40	L1$[38]	Allocation Account 38	A/N	12	
41	L1$[39]	Allocation Account 39	A/N	12	
42	L1$[40]	Allocation Account 40	A/N	12	
43	L1$[41]	Allocation Account 41	A/N	12	
44	L1$[42]	Allocation Account 42	A/N	12	
45	L1$[43]	Allocation Account 43	A/N	12	
46	L1$[44]	Allocation Account 44	A/N	12	
47	L1$[45]	Allocation Account 45	A/N	12	
48	L1[0]	Unused	A/N	3.2	
49	L1[1]	Allocation Percentage 1	A/N	3.2	
50	L1[2]	Allocation Percentage 2	A/N	3.2	
51	L1[3]	Allocation Percentage 3	A/N	3.2	
52	L1[4]	Allocation Percentage 4	A/N	3.2	
53	L1[5]	Allocation Percentage 5	A/N	3.2	
54	L1[6]	Allocation Percentage 6	A/N	3.2	
55	L1[7]	Allocation Percentage 7	A/N	3.2	
56	L1[8]	Allocation Percentage 8	A/N	3.2	
57	L1[9]	Allocation Percentage 9	A/N	3.2	
58	L1[10]	Allocation Percentage 10	A/N	3.2	
59	L1[11]	Allocation Percentage 11	A/N	3.2	
60	L1[12]	Allocation Percentage 12	A/N	3.2	
61	L1[13]	Allocation Percentage 13	A/N	3.2	
62	L1[14]	Allocation Percentage 14	A/N	3.2	
63	L1[15]	Allocation Percentage 15	A/N	3.2	
64	L1[16]	Allocation Percentage 16	A/N	3.2	
65	L1[17]	Allocation Percentage 17	A/N	3.2	
66	L1[18]	Allocation Percentage 18	A/N	3.2	

Allocations Record (cont.)

Field Num	Field Name	Description	A/N	Length Format	Note
67	L1[19]	Allocation Percentage 19	A/N	3.2	
68	L1[20]	Allocation Percentage 20	A/N	3.2	
69	L1[21]	Allocation Percentage 21	A/N	3.2	
70	L1[22]	Allocation Percentage 22	A/N	3.2	
71	L1[23]	Allocation Percentage 23	A/N	3.2	
72	L1[24]	Allocation Percentage 24	A/N	3.2	
73	L1[25]	Allocation Percentage 25	A/N	3.2	
74	L1[26]	Allocation Percentage 26	A/N	3.2	
75	L1[27]	Allocation Percentage 27	A/N	3.2	
76	L1[28]	Allocation Percentage 28	A/N	3.2	
77	L1[29]	Allocation Percentage 29	A/N	3.2	
78	L1[30]	Allocation Percentage 30	A/N	3.2	
79	L1[31]	Allocation Percentage 31	A/N	3.2	
80	L1[32]	Allocation Percentage 32	A/N	3.2	
81	L1[33]	Allocation Percentage 33	A/N	3.2	
82	L1[34]	Allocation Percentage 34	A/N	3.2	
83	L1[35]	Allocation Percentage 35	A/N	3.2	
84	L1[36]	Allocation Percentage 36	A/N	3.2	
85	L1[37]	Allocation Percentage 37	A/N	3.2	
86	L1[38]	Allocation Percentage 38	A/N	3.2	
87	L1[39]	Allocation Percentage 39	A/N	3.2	
88	L1[40]	Allocation Percentage 40	A/N	3.2	
89	L1[41]	Allocation Percentage 41	A/N	3.2	
90	L1[42]	Allocation Percentage 42	A/N	3.2	
91	L1[43]	Allocation Percentage 43	A/N	3.2	
92	L1[44]	Allocation Percentage 44	A/N	3.2	
93	L1[45]	Allocation Percentage 45	A/N	3.2	

Section 2: GLBAT

The Batch Statements file contains groups of records containing instructions for printing multiple GL statements.

There is one record for each statement to be printed in a batch.

Channel Index: 13

IOLIST: 0919 GLBAT:IOLIST B0$,B1$,B1[ALL],
B2$[ALL],B3$[ALL],B4$,B5$,B6$,B7$,B8$

Array Sizes: B1[2],B2$[1:3],B3$[1:3]

Key Definition:

Key Number	Field	Description
0	[1:1:8]	Batch ID + Sequence
	1 segment	

Statement Record

File Name: GLBAT
File Type: Mkeyed - Dynamic

Record Size: 384
Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	B0$(1,6)	Batch ID	A/N	6	
	B0$(7,2)	Sequence	A/N	2	
2	B1$(1,6)	Layout ID	A/N	6	
	B1$(7,4)	Content ID	A/N	4	
	B1$(11,3)	Segment Detail?	A/N	3	YES/NO
	B1$(14,3)	Zero Balance Accts	A/N	3	YES/NO
3	B1[0]	GL Period	N	2.0	
4	B1[1]	Beginning Date	N	7.0	Julian
5	B1[2]	Ending Date	N	7.0	Julian
6	B2$[1]	Division From	A/N	6	
7	B2$[2]	Department From	A/N	6	
8	B2$[3]	Subaccount From	A/N	6	
9	B3$[1]	Division Thru	A/N	6	
10	B3$[2]	Department Thru	A/N	6	
11	B3$[3]	Subaccount Thru	A/N	6	
12	B4$	Company ID(s)	A/N	10	
13	B5$	Segment Sort Order	A/N	3	
14	B6$(1,50)	Heading Line 1	A/N	50	
	B6$(51,50)	Heading Line 2	A/N	50	
	B6$(101,50)	Heading Line 3	A/N	50	
	B6$(151,50)	Heading Line 4	A/N	50	
15	B7$	Reserved for ISV	A/N	20	
16	B8$	Reserved for OSD	A/N	59	

Title Record

File Name: GLBAT
File Type: Mkeyed - Dynamic

Record Size: 94 (384)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	B0$(1,6)	Batch ID	A/N	6	
	B0$(7,2)	Sequence	A/N	2	" " = Title Record
2	B1$	Description	A/N	30	
3	B1[0]	Reserved	**N**	0.0	
4	B1[1]	Reserved	**N**	0.0	Julian
5	B1[2]	Reserved	**N**	0.0	Julian
6	B2$[1]	Reserved	A/N	0	
7	B2$[2]	Reserved	A/N	0	
8	B2$[3]	Reserved	A/N	0	
9	B3$[1]	Reserved	A/N	0	
10	B3$[2]	Reserved	A/N	0	
11	B3$[3]	Reserved	A/N	0	
12	B4$	Reserved	A/N	0	
13	B5$	Reserved	A/N	0	
14	B6$	Reserved	A/N	0	
15	B7$	Reserved for ISV	A/N	20	
16	B8$	Reserved for OSD	A/N	20	

Section 3: GLJRx

The Journal file contains the journal transactions (debits and credits). You can enter transactions into the system through the Transactions 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.

There is one transaction record for each debit or credit.

Channel Index: 4

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

Array Sizes: J1[4]

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Entry Number
1	[11:1:2]	Period
	[9:1:12]	GL Account Number
2	[11:1:2]	Period
	[7:1:2]	Source Code
	[9:1:12]	GL Account Number
3	[9:1:12]	GL Account Number
	[11:1:2]	Period
	[1:1:6]	Entry No
4	[11:1:2]	Period
	[1:1:6]	Entry No
5	[5:1:1]	Posted Flag
	[11:1:2]	Period
	[9:1:12]	GL Account Number
	14 segments	

Transaction Record

File Name: GLJRx
File Type: Mkeyed - Dynamic

Record Size: 121 (128)
Number of Keys: 3

Field Num	Field Name	Description	A/N	Length Format	Note
1	J0$	Entry Number	A/N	6	
2	J1$	Company ID	A/N	1	
3	J1[1]	Not Used	N	2.0	
4	J1[2]	Entry Date	N	7.0	Julian
5	J1[3]	Post to Master Switch	N	1.0	0 = Not Posted 1 = Posted
6	J2$	Description	A/N	25	
7	J3$	Source Code	A/N	2	
8	J4$	Reference	A/N	8	
9	J5$	GL Account Number	A/N	12	
10	J1[4]	Amount	N	9.2-	+ = Debit - = Credit
11	J6$	GL Period (1-13)	A/N	2	
12	J7$	Reserved for ISV	A/N	15	
13	J8$(1,1)	Allocate Transaction?	A/N	1	N = No Allocation Any Other Value = Allocate
	J8$(2,1)	Check Reconciliation?	A/N	1	N = No Reconciliation Any Other Value = Reconcile
	J8$(3,13)	Reserved for OSD	A/N	13	

Section 4: GLMAx

The Master file contains the general ledger accounts and their balances. Accounts are set up through the GL Accounts function; thereafter, 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 GLMAX: IOLIST G0$,G1$,G0[1],G2$,G0[2],
     G3$,G0[3],G1[ALL],G2[ALL],G3[ALL],G4$,
     G5$,G4[13]
OR
0912 GLMAX: IOLIST G0$,G1$,G0[1],G2$,G0[2],
     G3$,G0[3],GLAMT[ALL],G4$,G5$,G4[13];
     REM "This IOLIST used for statement
     printing"
OR
0919 GLMAX: IOLIST NG0$,NG1$,NG0[1],
     NG2$,NG0[2],NG3$,NG0[3],NG1[ALL],
     NG2[ALL],NG3[ALL],NG4$,NG5$,NG4[13];
     REM "Used for Update Current Year"
OR
0913 ALTGLMAX: IOLIST G0$,G1$,G0
```

Array Sizes: DIM G0[3],G1[13],G2[13],G3[13],G4[13]

Key Definition:

Field	Variable	Length	Description
0	G0$	13	Company ID/ GL Account Number

Account Record

File Name: GLMAx
File Type: Mkeyed - Dynamic

Record Size: 904 (1024)
Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	G0$(1,1)	Company ID	A/N	1	
	G0$(2,12)	GL Account Number	A/N	12	
2	G1$	Description	A/N	30	
3	G0[1]	DR/MEMO/CR Switch*	N	1.0-	
4	G2$	Clear-to Account Number	A/N	12	
5	G0[2]	Clearing Step	N	1.0	
6	G3$	Consolidate-to Account Number	A/N	12	
7	G0[3]	Consolidating Step	N	1.0	
8	G1[0]	Actual Beginning Balance	N	9.2-	
9	G1[1]	Actual Balance Period 1	N	9.2-	
10	G1[2]	Actual Balance Period 2	N	9.2-	
11	G1[3]	Actual Balance Period 3	N	9.2-	
12	G1[4]	Actual Balance Period 4	N	9.2-	
13	G1[5]	Actual Balance Period 5	N	9.2-	
14	G1[6]	Actual Balance Period 6	N	9.2-	
15	G1[7]	Actual Balance Period 7	N	9.2-	
16	G1[8]	Actual Balance Period 8	N	9.2-	
17	G1[9]	Actual Balance Period 9	N	9.2-	
18	G1[10]	Actual Balance Period 10	N	9.2-	
19	G1[11]	Actual Balance Period 11	N	9.2-	

*The debit/memo/credit switch indicates whether the account normally carries a debit or a credit balance:

1 = Debit
0 = Memo
-1 = Credit

A debit balance account shows debit balances as positive and credit balances as negative. A credit balance account shows credit balances as positive and debit balances as negative.

Account Record (cont.)

Field Num	Field Name	Description	A/N	Length Format	Note
20	G1[12]	Actual Balance Period 12	N	9.2-	
21	G1[13]	Actual Balance Period 13	N	9.2-	
22	G2[0]	Budget Beginning Balance	N	9.2-	
23	G2[1]	Budget Balance Period 1	N	9.2-	
24	G2[2]	Budget Balance Period 2	N	9.2-	
25	G2[3]	Budget Balance Period 3	N	9.2-	
26	G2[4]	Budget Balance Period 4	N	9.2-	
27	G2[5]	Budget Balance Period 5	N	9.2-	
28	G2[6]	Budget Balance Period 6	N	9.2-	
29	G2[7]	Budget Balance Period 7	N	9.2-	
30	G2[8]	Budget Balance Period 8	N	9.2-	
31	G2[9]	Budget Balance Period 9	N	9.2-	
32	G2[10]	Budget Balance Period 10	N	9.2-	
33	G2[11]	Budget Balance Period 11	N	9.2-	
34	G2[12]	Budget Balance Period 12	N	9.2-	
35	G2[13]	Budget Balance Period 13	N	9.2-	
36	G3[0]	Last-Year Beginning Balance	N	9.2-	
37	G3[1]	Last-Year Balance Period 1	N	9.2-	
38	G3[2]	Last-Year Balance Period 2	N	9.2-	
39	G3[3]	Last-Year Balance Period 3	N	9.2-	
40	G3[4]	Last-Year Balance Period 4	N	9.2-	
41	G3[5]	Last-Year Balance Period 5	N	9.2-	
42	G3[6]	Last-Year Balance Period 6	N	9.2-	
43	G3[7]	Last-Year Balance Period 7	N	9.2-	
44	G3[8]	Last-Year Balance Period 8	N	9.2-	

Account Record (cont.)

Field Num	Field Name	Description	A/N	Length Format	Note
45	G3[9]	Last-Year Balance Period 9	N	9.2-	
46	G3[10]	Last-Year Balance Period 10	N	9.2-	
47	G3[11]	Last-Year Balance Period 11	N	9.2-	
48	G3[12]	Last-Year Balance Period 12	N	9.2-	
49	G3[13]	Last-Year Balance Period 13	N	9.2-	
50	G4$	Reserved for ISV	A/N	15	
51	G5$(1,1)	Reserved for OSD	A/N	1	
	G5$(2,14)	Reserved for OSD	A/N	14	I or B
52	G4[0]	Forecast Beginning Balance	N	9.2-	
53	G4[1]	Forecast Balance Period 1	N	9.2-	
54	G4[2]	Forecast Balance Period 2	N	9.2-	
55	G4[3]	Forecast Balance Period 3	N	9.2-	
56	G4[4]	Forcast Balance Period 4	N	9.2-	
57	G4[5]	Forecast Balance Period 5	N	9.2-	
58	G4[6]	Forecast Balance Period 6	N	9.2-	
59	G4[7]	Forecast Balance Period 7	N	9.2-	
60	G4[8]	Forecast Balance Period 8	N	9.2-	
61	G4[9]	Forecast Balance Period 9	N	9.2-	
62	G4[10]	Forecast Balance Period 10	N	9.2-	
63	G4[11]	Forecast Balance Period 11	N	9.2-	
64	G4[12]	Forecast Balance Period 12	N	9.2-	
65	G4[13]	Forecast Balance Period 13	N	9.2-	

Section 5: GLMSK

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.

There is one account mask record for each company.

Channel Index: 5

IOLIST: 0916 GLMSK: IOLIST A0$,A1$,A1[ALL],A2$

Array Sizes: A1[7]

Key Definition:

Key Number	Field	Description
0	[1:1:1]	Company ID
	1 segment	

Account Mask Record

File Name: GLMSK
File Type: Mkeyed - Dynamic

Record Size: 40 (64)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	A0$	Company ID	A/N	1	
2	A1$	Account Mask	A/N	12	
3	A1[0]	Main Account Begin	N	2.0	
4	A1[1]	Main Account Length	N	2.0	
5	A1[2]	Division Begin	N	2.0	
6	A1[3]	Division Length	N	2.0	
7	A1[4]	Department Begin	N	2.0	
8	A1[5]	Department Length	N	2.0	
9	A1[6]	Subaccount Begin	N	2.0	
10	A1[7]	Subaccount Length	N	2.0	
11	A2$	Fill Character	A/N	1	

Section 6: GLREx

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; thus, a single recurring journal entry will include at least two records (one credit and one debit).

Channel Index: 3

IOLIST: 0915 GLREX: IOLIST E0$,E1$,E2$,E3$,E1,E2,
E5$,E4$

Key Definitions:

Key Number	**Field**	**Description**
0	[1:1:9]	Company ID/ Reference
1	[1:1:1] [5:1:1]	Company ID Run Code
	3 segments	

Transaction Record

File Name: GLREx
File Type: Mkeyed - Dynamic

Record Size: 110 (128)
Number of Keys: 2

Field Num	Name	Description	A/N	Length Format	Note
1	E0$(1,1)	Company ID	A/N	1	
	E0$(2,8)	Reference	A/N	8	
2	E1$	Description	A/N	25	
3	E2$	Source Code	A/N	2	
4	E3$	GL Account Number	A/N	12	
5	E1	Run Code*	N	1.0	
6	E2	Amount	N	9.2-	+ = Debit - = Credit
7	E5$	Reserved for ISV	A/N	20	
8	E4$	Reserved for OSD	A/N	20	

*All transactions with the same run code are posted at one time.

Section 7: GLSCF

The Statement Content 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$,C7$

Key Definition:

Field	Variable	Length	Description
1	C0$	10	Statement Content ID/ Sequence Number

Line Record

File Name: GLSCF
File Type: Mkeyed - Dynamic

Record Size: 126 (128)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	C0$(1,4)	Statement Content ID	A/N	4	
	C0$(5,6)	Sequence Number	A/N	6	####.##
2	C1$(1,1)	Company ID	A/N	1	
	C1$(2,12)	Beginning Account Number	A/N	12	
	C1$(14,12)	Ending Account Number	A/N	12	
3	C2$(1,2)	Function	A/N	2	
4	C1	Print Switch	N	1.0	
5	C3$	Description	A/N	30	
6	C2	Description Tab	N	3.0	
7*	C4$(1,1)	Total 1	A/N	1	
	C4$(2,1)	Total 2	A/N	1	
	C4$(3,1)	Total 3	A/N	1	
	C4$(4,1)	Total 4	A/N	1	
	C4$(5,1)	Total 5	A/N	1	
	C4$(6,1)	Total 6	A/N	1	
	C4$(7,1)	Total 7	A/N	1	
	C4$(8,1)	Total 8	A/N	1	
	C4$(9,1)	Total 9	A/N	1	
8	C3	Extra Lines	N	2.0	
9	C5$(1,1)	Print DR(+) or CR(-)	A/N	1	1 = Both 2 = Debits Only 3 = Credits Only
	C5$(2,1)	Print Dollar Signs?	A/N	1	1 = Yes 2 = No

*+ = add balances in this total bucket
- = subtract balances from this total bucket
0 = set total bucket to zero
" " = do nothing

Line Record (cont.)

Field Num	Name	Description	A/N	Length Format	Note
	C5$(3,1)	Reverse Sign to Print?	A/N	1	1 = Yes 2 = No
10	C6$	Reserved for ISV	A/N	15	
11	C7$	Reserved for OSD	A/N	15	

Mask Record

The mask record stores information copied from a selected company account mask record.

File Name: GLSCF
File Type: Mkeyed - Dynamic

Record Size: 81 (128)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	C0$(1,4)	Statement Content ID	A/N	4	
	C0$(5,6)	Sequence Number	A/N	6	"*******" = Mask Record
2	C1$(1,1)	Company ID	A/N	1	
	C1$(2,12)	Account Mask	A/N	12	
	C1$(14,2)	Division Position	A/N	2	
	C1$(16,2)	Division Length	A/N	2	
	C1$(18,2)	Department Position	A/N	2	
	C1$(20,2)	Department Length	A/N	2	
	C1$(22,2)	Subaccount Position	A/N	2	
	C1$(24,2)	Subaccount Length	A/N	2	
3	C2$	Mask Fill Character	A/N	1	
4	C1	Main Account Begin	N	2.0	
5	C3$	Reserved	A/N	0	
6	C2	Main Account Length	N	2.0	
7	C4$	Reserved	A/N	0	
8	C3	Reserved	N	0.0	
9	C5$	Reserved	A/N	0	
10	C6$	Reserved for ISV	A/N	15	
11	C7$	Reserved for OSD	A/N	15	

Section 8: GLSEx

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 in General Ledger File Maintenance. 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 GLSEX: IOLIST D0$,D1$

Key Definition:

Key Number	Field	Description
0	[1:1:8]	Company ID/ Account Segment/ Segment Value
	1 segment	

Account Segment Record

File Name: GLSEx
File Type: Mkeyed - Dynamic

Record Size: 35 (64)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	D0$(1,1)	Company ID	A/N	1	
	D0$(2,1)	Account Segment	A/N	1	
	D0$(3,6)	Segment Value	A/N	6	
2	D1$	Description	A/N	25	

Section 9: GLSLF

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.

Each report layout includes a title record, a footnote record, and up to 15 column records.

Channel Index: 6

IOLIST: 0918 GLSLF: IOLIST S0$,S1$,S0[0],S2$,S3$,S4$

Key Definition:

Field	**Variable**	**Length**	**Description**
1	S0$	8	Layout ID/ Record Type

Title Record

File Name: GLSLF   Record Size: 178 (256)
File Type: Mkeyed - Dynamic   Number of Keys: 1

Field Num	Name	Description	A/N	Length Format	Note
1	S0$(1,6)	Statement Layout ID	A/N	6	
	S0$(7,1)	Record Type	A/N	1	1 = Title
	S0$(8,1)	Reserved	A/N	1	
2	S1$(1,9)	Title Line Control	A/N	9	
	S1$(10,110)	Title Line #1-4*	A/N	111	
3	S0[0]	Blank Lines	N	2.0	
4	S2$(1,1)	Allow Column Shift?	A/N	1	1 = Yes 2 = No
	S2$(2,1)	Print Page Numbers?	A/N	1	1 = Yes 2 = No
5	S3$	Reserved for ISV	A/N	20	
6	S4$	Reserved for OSD	A/N	20	

*Variable-Sized Lines:
Title 1 = Position 10
Title 2 = Position S1$(1,3)
Title 3 = Position S1$(4,3)
Title 4 = Position S1$(7,3)

Footnote Record

File Name. GLSLF
File Type: Mkeyed - Dynamic

Record Size: 178 (256)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	S0$(1,6)	Statement Layout ID	A/N	6	
	S0$(7,1)	Record Type	A/N	1	2 = Footer
	S0$(8,1)	Reserved	A/N	1	
2	S1$(1,9)	Footnote Control	A/N	9	
	S1$(10,110)	Footnote Lines # 1-4*	A/N	111	
3	S0[0]	Footnote Line Number	N	2.0	
4	S2$	Reserved	A/N	2	
5	S3$	Reserved for ISV	A/N	20	
6	S4$	Reserved for OSD	A/N	20	

*Variable-Sized Lines:
Footnote 1 = Position 10
Footnote 2 = Position S1$(1,3)
Footnote 3 = Position S1$(4,3)
Footnote 4 = Position S1$(7,3)

Column Record

File Name: GLSLF
File Type: Mkeyed

Record Size: 207 (256)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length Format	Note
1	S0$(1,6)	Statement Layout ID	A/N	6	
	S0$(7,1)	Record Type	A/N	1	3 = Column
	S0$(8,1)	Column Letter	A/N	1	A-Z
2	S1$(1,30)	Column Heading Line 1	A/N	30	
	S1$(31,30)	Column Heading Line 2	A/N	30	
	S1$(61,30)	Column Heading Line 3	A/N	30	
	S1$(91,30)	Format Mask	A/N	30	
3	S0[0]	Additional Spaces	N	3	
4*	S2$(1,1)	What Is in This Column?	A/N	1	
	S2$(2,1)	As of When?	A/N	1	
	S2$(3,1)	How Far Back?	A/N	1	
	S2$(4,1)	Print This Column?	A/N	1	1 = Yes 2 = No
	S2$(5,4)	Scaling Factor	A/N	4	
	S2$(9,22)	Formula	A/N	22	
5	S3$(1,1)	Company ID	A/N	1	
	S3$(2,12)	Accounts Mask for Inclusion	A/N	12	
	S3$(14,12)	Accounts Mask for Inclusion	A/N	12	
	S3$(26,12)	Accounts Mask for Inclusion	A/N	12	
	S3$(38,12)	Accounts Mask for Inclusion	A/N	12	
	S3$(50,12)	Accounts Mask for Inclusion	A/N	12	
	S3$(62,12)	Accounts Mask for Inclusion	A/N	12	
6	S4$	Reserved for OSD	A/N	20	

*See the *General Ledger User's Guide* for the valid codes.

Section 10: GLTB

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 during installation. See the *General Ledger User's Guide* for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable; see cross-references in the *Software Reference Manual*)

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

Key Definition:

Field	Variable	Length	Description
1	T0$	6	Table ID

Table Record

File Name: GLTB
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

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

*Each table can consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.

Inventory, Version 4.5x

Section 1: INCAx

The Categories file contains descriptions and default GL accounts for item categories. Use the Categories function on the File Maintenance menu to add or change category records.

Channel Index: 23 RW Topic: 507

IOLIST: 0955 INCAX: CA0$,CA1$,CA1,CA2$[ALL],
CA99$[ALL],CA99[ALL]

Array Sizes: DIM CA2$[1:3],CA99$[0],CA99[1]

String Sizes: DIM CA0$(2),CA1$(40)

Key Definition:

Field	Variable	Length	Description
1	CA0$	1	Category ID

Category Record

File Name: INCAx Record Size: 64
File Type: Mkeyed - Dynamic Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	CA0$(1,2)	Category ID	**A/N**	**2**	
2	CA1$(1,40)	Description	**A/N**	**40**	
3	CA1	Reserved	N	0	
4	CA2$[1]	Sales Account	A/N	12	8
5	CA2$[2]	COGS Account	A/N	12	
6	CA2$[3]	Inventory Account	A/N	12	
7	CA99$[0]	ISV Reserved	A/N	0	
8	CA99[0]	ISV Reserved	N	0	
9	CA99[1]	ISV Reserved	N	0	

OPEN SYSTEMS® Accounting Software

File Descriptions
Volume I

2810.FD45xA

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December 1992

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Section 2: INCDx

The Price Codes file holds data that makes a complex and flexible pricing scheme possible. Each record contains one price code definition. Each price code can be used many times. The function is dependent on how the user sets up the data. INUPD.PUB reads the Price Codes file and uses it in conjunction with data from the INVEx file to calculate the appropriate price for the current transaction.

Channel Index: 12, 7 RW Topic: 504

IOLIST: 0929 INCDx: IOLIST E0$,EE1$,E0[ALL], E1[ALL],E99$[ALL],E99[ALL]

Array Sizes: DIM E0[5,1],E1[1],E99$[0],E99[1]

String Sizes: DIM E0$(32),EE1$(11)

Key Definitions:

Key Number	Field	Description
0	[1:1:32]	Inventory ID + Warehouse ID + Price Code
1	[1:27:6] [2:11:1] [1:1:26]	Price Code + Record Type + Inventory/CAT/ ALL + Warehouse ID
2	[16:1:7]	End Date

The PC$ variable and PCCHAN must be assigned before INUPD.PUB can be called to verify code or calculate price.

Price Code ($-dollar) Record

File Name: INCDx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 2

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	E0$(1,20)	Inventory ID or Category* or "ALL"*	A/N	20	
	E0$(21,6)	Warehouse ID or "ALL"*	A/N	6	
	E0$(27,6)	Price Code	A/N	~~2~~ 6	
2	EE1$(1,10)	Description	A/N	10	
	EE1$(11,1)	Type of Adjustment	A/N	1	$ or %
3	E0[0,0]	Adjusted Base Price	N	-6.4	
4	E0[0,1]	Percent value - if(%)	N	3.1	
5	E0[1,0]	Break 1 - Price	N	-6.4	
6	E0[1,1]	Break 1 - Quantity	N	-6.4	
7	E0[2,0]	Break 2 - Price	N	-6.4	
8	E0[2,1]	Break 2 - Quantity	N	-6.4	
9	E0[3,0]	Break 3 - Price	N	-6.4	
10	E0[3,1]	Break 3 - Quantity	N	-6.4	
11	E0[4,0]	Break 4 - Price	N	-6.4	
12	E0[4,1]	Break 4 - Quantity	N	-6.4	
13	E0[5,0]	Break 5 - Price	N	-6.4	
14	E0[5,1]	Break 5 - Quantity	N	-6.4	
15	E1[0]	Start Date	N	7.0	Julian
16	E1[1]	End Date	N	7.0	Julian
17	E99$[0]	ISV Reserved	A/N	0	
18	E99[0]	ISV Reserved	N	0	
19	E99[1]	ISV Reserved	N	0	

*padded with spaces to full size of field as needed

Price Code (%-percent) Record

File Name: INCDx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	E0$(1,20)	Inventory ID or Category* or "ALL"*	A/N	20	
	E0$(21,6)	Warehouse ID or "ALL"*	A/N	6	
	E0$(27,6)	Price Code	A/N	~~2~~ 6	
2	EE1$(1,10)	Description	A/N	10	
	EE1$(11,1)	Type of Adjustment	A/N	1	$ or %
3	E0[0,0]	Unused	N	1.0	
4	E0[0,1]	Percent Value (if %)	N	3.1	
5	E0[1,0]	Unused	N	1.0	
6	E0[1,1]	Unused	N	1.0	
7	E0[2,0]	Unused	N	1.0	
8	E0[2,1]	Unused	N	1.0	
9	E0[3,0]	Unused	N	1.0	
10	E0[3,1]	Unused	N	1.0	
11	E0[4,0]	Unused	N	1.0	
12	E0[4,1]	Unused	N	1.0	
13	E0[5,0]	Unused	N	1.0	
14	E0[5,1]	Unused	N	1.0	
15	E1[0]	Start Date	N	7.0	Julian
16	E1[1]	End Date	N	7.0	Julian
17	E99$[0]	ISV Reserved	A/N	0	
18	E99[0]	ISV Reserved	N	0	
19	E99[1]	ISV Reserved	N	0	

*padded with spaces to full size of field as needed

Section 3: INCTx

The Physical Count file is a temporary file. It is built when Physical Inventory Worksheets are printed. It contains records that hold physical inventory counts. The values are compared and later used to update the Inventory file.

Channel Index: 9 RW Topic: None

IOLIST: 0928 INCTX: IOLIST COUNT0$,COUNT1$,
COUNT0,COUNT1[ALL],COUNT99$[ALL],
COUNT99[ALL]

Array Sizes: DIM COUNT1[1:2],COUNT99$[0],COUNT99[1]

String Sizes: DIM COUNT0$(12),COUNT1$(32),COUNT2$(14)
- item count record
DIM COUNT0$(12),COUNT1$(6),COUNT2$(75)
- header record
DIM COUNT0$(12),COUNT1$(40),COUNT2$(6)
- warehouse record

Key Definition:

Key Number	Length	Description
0	[1:1:12]	Warehouse ID + Seq
1	[1:1:6]	Warehouse ID
	[2:1:26]	Cat/Bin + Item #
2	[1:1:6]	Warehouse ID
	[3:6:1]	Serial Flag
	[2:1:26]	Cat/Bin + Item #

Item Count Record

File Name: INCTx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	COUNT0$(1,6)	Warehouse ID	A/N	6	
	COUNT0$(7,6)	Sequence #	A/N	6	"000000"
2	COUNT1$(1,6)	Bin or Category	A/N	6	
	COUNT1$(7,20)	Item Number	A/N	20	
	COUNT1$(27,6)	Warehouse ID	A/N	6	
3	COUNT2$(1,5)	Unit of Measure	A/N	5	
	COUNT2$(6,1)	Serialized?	A/N	1	1 = Nonserialized 2 = Serialized
	COUNT2$(7,2)	Category	A/N	2	
	COUNT2$(9,6)	Bin	A/N	6	
4	COUNT1[1]	Frozen Quantity	N	-6.4	
5	COUNT1[2]	Counted Quantity	N	-6.4	
6	COUNT99$[0]	ISV Reserved	A/N	0	
7	COUNT99[0]	ISV Reserved	N	0	
8	COUNT99[1]	ISV Reserved	N	0	

*The Bin # or Category section of the key is dependent on the user selection at the pick screen. This file is created based on the pick screen choices.

**The Quantity Counted field must remain in the -6.4 format. The value will eventually be used to modify an inventory bucket. Inventory buckets have a size of only 6.4.

Header Record

File Name: INCTx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	COUNT0$(1,12)	High Values	A/N	12	FILL(12,"}")
2	COUNT1$(1,6)	High Values	A/N	6	FILL(6,"}")
3	COUNT2$(1,1)	Use Tag #'s?	A/N	1	Y or N
	COUNT2$(2,1)	Display Frozen Qty?	A/N	1	Y or N
	COUNT2$(3,1)	Default Counted Qty?	A/N	1	Y or N
	COUNT2$(4,1)	Enter Exceptions Only?	A/N	1	Y or N
	COUNT2$(5,6)	From Warehouse ID	A/N	6	
	COUNT2$(11,6)	Thru Warehouse ID	A/N	6	
	COUNT2$(17,20)	From Item ID	A/N	20	
	COUNT2$(37,20)	Thru Item ID	A/N	20	
	COUNT2$(57,2)	From Category	A/N	2	
	COUNT2$(59,2)	Thru Category	A/N	2	
	COUNT2$(61,6)	From Bin Number	A/N	6	
	COUNT2$(67,6)	Thru Bin Number	A/N	6	
	COUNT2$(73,1)	Break On Cat/Bin?	A/N	1	Y or N
	COUNT2$(74,1)	Break On Warehouse	A/N	1	Y or N
	COUNT2$(75,1)	Print Onhand Qty	A/N	1	Y or N
4	COUNT1[1]	Sort By	N	1	1 = Category 2 = Bin Number
5	COUNT1[2]	# of Warehouses in Count	N	3.0	
6	COUNT99$[0]	ISV Reserved	A/N	0	
7	COUNT99[0]	ISV Reserved	N	0	
8	COUNT99[1]	ISV Reserved	N	0	

Warehouse Record

File Name: INCTx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	COUNT0$(1,6)	High Values	A/N	12	"}}}}}!"
	COUNT0$(7,6)	Warehouse ID	A/N	6	
2	COUNT1$	Warehouse Description	A/N	40	
3	COUNT2$(1,6)	High Values	A/N	6	"}}}}}}"
4	COUNT1[1]	Reserved	N	0	
5	COUNT1[2]	Reserved	N	0	
6	COUNT99$[0]	ISV Reserved	A/N	0	
7	COUNT99[0]	ISV Reserved	N	0	
8	COUNT99[1]	ISV Reserved	N	0	

Section 4: INDEx

The Additional Descriptions file optionally stores up to 10 lines of additional description for each inventory item process. These additional description lines can optionally be used in AR/SO transaction entry functions.

Channel Index: 26 RW Topic: None

IOLIST: 0957 INDEX: DDKEY$,DDESC$

String Sizes: DIM DDKEY$(28),DDESC$(35)

Key Definition:

Field	Variable	Length	Description
1	DKEY$	28	Item ID + Warehouse ID + Sequence Number

Description Record

File Name: INDEx
File Type: Mkeyed - Dynamic

Record Size: 65
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	DKEY$(1,20)	Item Number	A/N	20	
	DKEY$(21,6)	Warehouse ID	A/N	6	
	DKEY$(27,2)	Sequence Number	A/N	2	
2	DDESC$	Description Line	A/N	35	

Section 5: INHIx

The Transaction History file optionally stores information about inventory movement. This file is updated each time the on-hand quantity for an item changes.

Channel Index: 9 RW Topic: 508

IOLIST: 0928 INHIX: IOLIST IH0$,IH1$,IH2$,IH1[ALL],
IH99$[ALL],IH99[ALL]

Array Sizes: DIM IH1[3],IH99$[0],IH99[1]

String Sizes: DIM IH0$(6),IH1$(32),IH2$(28)

Key Definition:

Key Number	Length	Description
0	[1:1:6]	Sequence #
1	[2:1:26] [1:1:6]	Warehouse ID+Item # Sequence #
2	[4:1:7] [1:1:6]	Transaction Date Sequence #

Movement Record

File Name: INHIx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	IH0$(1,6)	Sequence #	A/N	6	"000000"
2	IH1$(1,6)	Warehouse ID	A/N	6	
	IH1$(7,20)	Item Number	A/N	20	
	IN1$(27,6)	Warehouse ID	A/N	6	Needed for RW
3	IH2$(1,2)	Source	A/N	2	
	IH2$(3,6)	ID	A/N	6	
	IH2$(9,8)	Document	A/N	8	
	IH2$(17,5)	Base Unit of Measure	A/N	5	
	IH2$(22,5)	Trans Unit of Measure	A/N	5	
	IH2$(27,2)	Reserved	A/N	2	
4	IH1[0]	Transaction Date	N	7.0	
5	IH1[1]	Base Quantity	N	7.4	
6	IH1[2]	Transaction Quantity	N	7.4-	
7	IH1[3]	Unit Cost	N	6.4-	
8	IH99$[0]	ISV Reserved	**A/N**	**0**	
9	IH99[0]	ISV Reserved	**N**	**0**	
10	IH99[1]	ISV Reserved	**N**	**0**	

NOTE: The history file should be updated via INTRAN.PUB.

Header Record

File Name: INHIx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	IH0$(1,6)	Header Rec Key	A/N	6	"ENTRY "
2	IH1$	Next Avail. Seq #	A/N	6	"000000"
3	IH2$(1,28)	High Values	A/N	28	FILL(28,"}")
4	IH1[0]	Reserved	N	0	
5	IH1[1]	Reserved	N	0	
6	IH1[2]	Reserved	N	0	
7	IH1[3]	Reserved	N	0	
8	IH99$[0]	ISV Reserved	A/N	0	
9	IH99[0]	ISV Reserved	N	0	
10	IH99[1]	ISV Reserved	N	0	

Section 6: INJPTxxx

The Log file is a temporary file. It contains the adjustment detail information entered for the current batch of transactions. Each string is preformatted for printing. This file is created each time INADJ is run. It is written to by INADJ1.PUB and printed by INADJL. Each file has a unique extension. *Txxx* is the 4-character unique workstation ID.

There is one record for each adjustment that was entered.

Transaction Record

File Name: INJPTxxx   Record Size: 132
Txxx = 4-character workstation ID
File Type: STRING - TEXT

Field Num	Name	Description	A/N	Length/ Format	Note
1	X$(1,20)	Inventory Item Number N8$		20	
	X$(21,2)	Column Spacing		2	
	X$(23,35)	Inventory Item Description N9$		35	
	X$(58,2)	Column Spacing		2	
	X$(60,6)	Warehouse ID W0$		6	
	X$(66,2)	Column Spacing		2	
	X$(68,20)	Transaction Type Description Z$(1+Z-1)*20,20) (Z = adjustment type)		20	
	X$(88,1)	Column Spacing		1	
	X$(89,12)	Transaction Item Quantity STR(Q8:M4$)		12	-6.4
	X$(102,2)	Column Spacing		2	
	X$(103,5)	Unit Type		5	
	X$(108,15)	Extended COST (or) PRICE STR(SGN(Q8)*C8:M6$)		15	-9.4
	X$(123,2)	Column Spacing		2	
	X$(125,8)	Transaction Date FNB$(D1) - short date mask	A/N	8	MM/DD/YY
				132	

Section 7: INJTTxxx

The Warehouse Totals file is a temporary file. It holds warehouse transaction subtotals, which are generated when a batch of adjustments is entered. This file is created by INADJ. It is written to by INADJ1.PUB and printed by INADJL. Each file has a unique extension. *Txxx* is the 4-character unique workstation ID.

There is one record for each warehouse in the current batch of adjustments.

IOLIST: 911 INJTTxxx: W0$,QTY,NONSERTOTS[ALL],
SERTOTS[ALL]

Array Sizes: DIM NONSERTOTS[1:7], SERTOTS[1:7])

Key Definition:

Field	Variable	Length	Description
1	W0$	6	Warehouse ID

Warehouse Totals

File Name: INJTTxxx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	W0$	Warehouse ID	A/N	6	
2	QTY	Total # of adjustments (for this warehouse) (for this batch)	N	6.0	######

Warehouse Totals (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
For Nonserialized Items for This Warehouse					
3	NONSERTOTS[1]	Total of Type 1 (COGS)	N	-9.4	
4	NONSERTOTS[2]	Total of Type 2 (SALE)	N	-9.4	
5	NONSERTOTS[3]	Total of Type 3 (RECEIVE SO)	N	-9.4	
6	NONSERTOTS[4]	Total of Type 4 (SHIP ORDER)	N	-9.4	
7	NONSERTOTS[5]	Total of Type 5 (PURCHASE)	N	-9.4	
8	NONSERTOTS[6]	Total of Type 6 (PLACE PO)	N	-9.4	
9	NONSERTOTS[7]	Total of Type 7 (RECEIVE GOODS)	N	-9.4	
For Serialized Items for This Warehouse					
3	SERTOTS[1]	Type 1 - not available	N	1.0	
4	SERTOTS[2]	Total of Type 2 (SALE)	N	-9.4	
5	SERTOTS[3]	Total of Type 3 (RECEIVE SO)	N	-9.4	
6	SERTOTS[4]	Total of Type 4 (SHIP ORDER)	N	-9.4	
7	SERTOTS[5]	Total of Type 5 (PURCHASE)	N	-9.4	
8	SERTOTS[6]	Total of Type 6 (PLACE PO)	N	-9.4	
9	SERTOTS[7]	Total of Type 7 (RECEIVE GOODS)	N	-9.4	

Section 8: INSHx

The Serialized History file is optional. If option switch 7 is set to 1, this file will be used. The file stores sales, purchase, and other information about individual serial-numbered items after they have been sold. The file is written to when you save serialized history. You can then print this information in a Serialized History Report. To erase records, use the Purge History function.

The file consists of a single record type. There is one record for each serial-numbered item sold.

Channel Index: 13 RW Topic: 502

IOLIST: 0952 INSHX: IOLIST I10$,I9$,I8$,I9[ALL],I7$,I6$, I5$,I4$,ISH99$[ALL],ISH99[ALL]

Array Sizes: DIM I9[8],ISH99$[0],ISH99[1]

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Sequence Number
1	[2:1:55]	Item Number (1,20) + Serial Number (21,35)
2	[3:56:6] [2:1:55]	Warehouse ID Item Number + Serial Number
3	[3:36:26] [2:21:35]	Item Number + Warehouse ID Serial Number
4	[14:1:30] [2:1:20]	Customer Name Item ID
5	[15:1:3] [2:1:55]	Salesperson ID Item ID + Serial Number
6	[16:1:2] [2:1:55]	Category Item ID + Serial Number
	12 segments	

Serialized Item History Record

File Name: INSHx
File Type: Mkeyed - Dynamic

Record Size: 512
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	I10$	Sequence Number	A/N	6	
2	I9$(1,20)	Item Number	A/N	20	
	I9$(21,35)	Serial Number	A/N	35	
3	I8$(1,35)	Description of Item	A/N	35	
	I8$(36,20)	Item Number*	A/N	20	
	I8$(56,6)	Warehouse ID	A/N	6	
4	I9[0]	Status	N	1.0	1 = not applicable 2 = not applicable 3 = Sold
5	I9[1]	Cost of Item	N	6.4-	
6	I9[2]	Price of Item	N	6.4-	
7	I9[3]	Purchase-Order Date	N	7.0	Julian
8	I9[4]	Purchase-Ship Date	N	7.0	Julian
9	I9[5]	Purchase-Invoice Date	N	7.0	Julian
10	I9[6]	Sale-Order Date	N	7.0	Julian
11	I9[7]	Sale-Ship Date	N	7.0	Julian
12	I9[8]	Sale-Invoice Date	N	7.0	Julian
13	I7$(1,30)	Name of Supplier	A/N	30	
	I7$(31,25)	Address Line 1	A/N	25	
	I7$(56,25)	Address Line 2	A/N	25	
	I7$(81,25)	Address Line 3	A/N	25	
	I7$(106,13)	Phone number	A/N	13	(xxx)xxx-xxxx
14	I6$(1,30)	Customer Name	A/N	30	
	I6$(31,25)	Address Line 1	A/N	25	
	I6$(56,25)	Address Line 2	A/N	25	
	I6$(81,25)	Address Line 3	A/N	25	
	I6$(106,13)	Phone Number	A/N	13	(xxx)xxx-xxxx

*This must be identical to the item number in the file key. It is used to allow cross-reference data names in Report Writer.

Serialized Item History Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
15	I5$(1,3)	Salesperson ID	A/N	3	
	I5$(4,8)	Purchase-Order #	A/N	8	
	I5$(12,1)	Unused	A/N	1	
	I5$(13,8)	Purchase-Invoice #*	A/N	8	
	I5$(21,8)	Sale-Order #	A/N	8	
	I5$(29,8)	Sale-Invoice #	A/N	8	
	I5$(37,40)	Comments	A/N	40	
16	I4$	Category	A/N	2	
17	ISH99$[0]	ISV Reserved	A/N	0	
18	ISH99[0]	ISV Reserved	N	0	
19	ISH99[1]	ISV Reserved	N	0	

*The PO invoice # data was in the wrong spot (12,8) in version 3.2 files. The previous version of this manual showed it to be (13,8), where it was supposed to be. The data has been moved over one byte in file conversion.

Section 9: INSIx

The Serialized Inventory file contains information about individual serial-numbered items in inventory: the serial number, the vendor, the cost and price, and comments.

You can enter the information directly through the Serialized Items function. Serial information is also updated by interfaced applications. The common routine INUPD.PUB performs the updating.

There is one record for each serial-numbered item.

Channel Index: 13 (12 during post) RW Topic: 501

IOLIST: 0951 INSIX: IOLIST I9$,I8$,I9[ALL],I7$,I6$, I5$,I4$,ISI99$[ALL],ISI99[ALL]

Array Sizes: DIM I9[8],ISI99$[0],ISI99[1]

Key Definitions:

Key Number	Field	Description
0	[1:1:55]	Item Number (1,20) + Serial Number (21,35)
1	[2:56:6] [1:1:55]	Warehouse ID Item Number + Serial Number
2	[2:36:26] [1:21:35]	Item Number + Warehouse ID Serial Number
3	[3:1:1] [8:1:7]	Status Purchase - Invoice Date
	7 segments	

Serialized Item Record

File Name: INSIx
File Type: Mkeyed - Dynamic

Record Size: 512
Number of Keys: 4

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	I9$(1,20)	Item Number	A/N	20	
	I9$(21,35)	Serial Number	A/N	35	
2	I8$(1,35)	Description of Item	A/N	35	
	I8$(36,20)	Item Number*	A/N	20	
	I8$(56,6)	Warehouse ID	A/N	6	
3	I9[0]	Status	N	1.0	1 = Available for Sale 2 = In Use 3 = Sold
4	I9[1]	Cost of Item	N	6.4-	
5	I9[2]	Price of Item	N	6.4-	
6	I9[3]	Purchase-Order Date	N	7.0	Julian
7	I9[4]	Purchase-Received Date	N	7.0	Julian
8	I9[5]	Purchase-Invoice Date	N	7.0	Julian
9	I9[6]	Sale-Order Date	N	7.0	Julian
10	I9[7]	Sale-Ship Date	N	7.0	Julian
11	I9[8]	Sale-Invoice Date	N	7.0	Julian
12	I7$(1,30)	Name of Supplier	A/N	30	
	I7$(31,25)	Address Line 1	A/N	25	
	I7$(56,25)	Address Line 2	A/N	25	
	I7$(81,25)	Address Line 3	A/N	25	
	I7$(106,13)	Phone Number	A/N	13	(xxx)xxx-xxxx
13	I6$(1,30)	Customer Name	A/N	30	
	I6$(31,25)	Address Line 1	A/N	25	
	I6$(56,25)	Address Line 2	A/N	25	
	I6$(81,25)	Address Line 3	A/N	25	
	I6$(106,13)	Phone Number	A/N	13	(xxx)xxx-xxxx

*This must be identical to the item number in the file key. It is used to allow cross-reference data names in Report Writer.

Serialized Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
14	I5$(1,3)	Salesperson ID	A/N	3	
	I5$(4,8)	Purchase-Order #	A/N	8	
	I5$(12,1)	Unused	A/N	1	
	I5$(13,8)	Purchase-Invoice #*	A/N	8	
	I5$(21,8)	Sale-Order #	A/N	8	
	I5$(29,8)	Sale-Invoice #	A/N	8	
	I5$(37,40)	Comments	A/N	40	
15	I4$	Category	A/N	2	
16	ISI99$[0]	ISV Reserved	A/N	0	
17	ISI99[0]	ISV Reserved	N	0	
18	ISI99[1]	ISV Reserved	N	0	

*This file was documented incorrectly in the previous version of this manual. There was an unused byte @(12,1). The data was and is at (13,8).

Section 10: INTB

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 in the variable T$.)

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

There is one record for each table.

Channel Index: (variable; see cross-references in the *Software Reference Manual*)

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

Key Definition:

Field	**Variable**	**Length**	**Description**
1	T0$	6	Table ID

Table Record

File Name: INTB
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

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

*Each table may consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces. If this record is accessed by the tables program, it can have only certain quantities of items. These are dependent on the number of columns defined for each record: (2 cols x 18 items = 36 items), (3x14), (4x10), (5x8), or (6x7). Other access programs ignore the 12-character storage algorithm and use the variables in the IOLIST any way they want.

Section 11: INTGx

The Tags file is used during the physical count process to store tag numbers and their respective quantities, if you use multiple tag numbers. It is removed after updating perpetual inventory.

Channel Index: 10 RW Topic: 506

IOLIST: 0954 INTGX: TAG0$,TAG1,TAG99$[ALL],
TAG99[ALL]

Array Sizes: DIM TAG99$[0],TAG99[1]

String Sizes: DIM TAG0$(24)

Key Definitions:

Key Number	Field	Description
0	[1:1:24]	Warehouse ID + Sequence Number + Tag Number
1	[1:13:12] [1:1:12]	Tag Number + Warehouse ID + Sequence Number

Tag Number Record

File Name: INTGx
File Type: Mkeyed - Dynamic

Record Size: 64
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	TAG0$(1,6)	Warehouse ID	A/N	6	
	TAG0$(7,6)	Sequence #	A/N	6	
	TAG0$(13,12)	Tag Number	A/N	12	
2	TAG1	Quantity (Base)	N	6.4-	
3	TAG99$[0]	ISV Reserved	A/N	0	
4	TAG99[0]	ISV Reserved	N	0	
5	TAG99[1]	ISV Reserved	N	0	

Section 12: INTRx

The Warehouse Transfers file stores data that is used to post inventory transfers to General Ledger. It is created when warehouse transfers are entered. It is removed after posting to General Ledger. Inventory is updated online at the same time that this file is written to.

Channel Index: 9 RW Topic: None

IOLIST: 0960 INTRX: W3$,W5$,W4$,W4

Key Definitions:

Key Number	Field	Description
0	[1:1:4]	Transaction #
1	[2:1:2] [3:1:13]	GL Period Company ID + GL Account #

Warehouse Transfer Record

File Name: INTRx
File Type: Mkeyed - Dynamic
Record Size: 128
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	W3$	Transaction #	A/N	4	
2	W5$	GL Period*	A/N	2	"#0"
3	W4$(1,1)	Company ID	A/N	1	
	W4$(2,12)	GL Account #	A/N	12	
4	W4	Transfer Amount	N	-6.4	

*The general ledger period must be written with a mask of "#0" to force single-digit values to be right-justified for proper sorting.

Section 13: INTXx

The Tax Class file contains the codes descriptions for item tax classifications.

There is one record for each tax class.

Channel Index: 22 RW Topic: None

IOLIST: 0956 INTXX: IOLIST CD0$,CD1$,CD1[ALL],
CD99$[ALL],CD99[ALL]

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

String Sizes: DIM CD0$(12),CD1$(15)

Key Definition:

Field	Variable	Length	Description
1	CD0$	12	Code Type

Tax Class Code Record

File Name: INTXx Record Size: 41 (128)
File Type: Mkeyed - Dynamic Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	CD0$(1,11)	Type	A/N	11	"TAXCLS-----"
	CD0$(12,1)	Class Code	A/N	1	0-9
2	CD1$	Tax Class Description	A/N	15	
3	CD1[1]	Reserved for OSD	A/N	1.0	
4	CD99$[0]	ISV Reserved	A/N	0	
5	CD99[0]	ISV Reserved	N	0	
6	CD99[1]	ISV Reserved	N	0	

Section 14: INVEx

The Inventory file contains the inventory item records, including descriptions, price, quantities, costs, units of measure, and historical data. You can enter this information directly through the file maintenance functions in the Inventory system or by updating from interfaced applications. Use the general Inventory update program INUPD.PUB to update the records in this file.

There is one record for each inventory item number.

Channel Index: 2 RW Topic: 500

IOLIST:

```
0901 INVEX: IOLIST I0$,I1$,I2$,I3$,I0(ALL),
     I1(ALL),I2[ALL],I3[ALL],I4[ALL],
     I99$[ALL],I99[ALL]
```

Array Sizes: DIM I0[5,3],I1[5,1],I2[14,1],I3[9],I4[6],I99$[0],I99[1]

String Sizes: DIM I0$(26),I1$(91),I2$(105),I3$(20)

Key Definitions:

Key Number	Field	Description
0	[1:1:26]	Item Number (1,20) + Warehouse ID (21,6)
1	[1:21:6]	Warehouse ID
	[1:1:20]	Item Number
2	[1:21:6]	Warehouse ID
	[3:6:2]	Category
	[1:1:20]	Item Number
3	[3:6:2]	Category
	[1:1:26]	Item Number + Warehouse ID
4	[3:6:2]	Category
	[1:21:6]	Warehouse ID
	[1:1:20]	Item Number
5	[1:1:20]	Item Number
	[3:6:2]	Category
6	[1:21:6]	Warehouse ID
	[3:8:6]	Bin Number
	[1:1:20]	Item Number
	16 segments	

Item Record

File Name: INVEx
File Type: Mkeyed - Dynamic

Record Size: 1152
Number of Keys: 7

Field Num	Name	Description	A/N	Length/ Format	Note
1	I0$(1,20)	Item Number	A/N	20	
	I0$(21,6)	Warehouse ID	A/N	6	
2	I1$(1,35)	Description	A/N	35	
	I1$(36,12)	GL Acct for Sales	A/N	12	
	I1$(48,12)	GL Acct for COGS	A/N	12	
	I1$(60,12)	GL Acct for Inv	A/N	12	
	I1$(72,20)	Alternate Item Number	A/N	20	
3	I2$(1,5)	Unit of Measure (Base)	A/N	5	
	I2$(6,2)	Category	A/N	2	
	I2$(8,6)	Bin Number	A/N	6	
	I2$(14,1)	Discontinued?	A/N	1	Y/N
	I2$(15,1)	Tax Code	A/N	1	
	I2$(16,6)	Vendor 1-ID	A/N	6	
	I2$(22,20)	Vendor 1-Part Number	A/N	20	
	I2$(42,6)	Vendor 2-ID	A/N	6	
	I2$(48,20)	Vendor 2-Part Number	A/N	20	
	I2$(68,6)	Vendor 3-ID	A/N	6	
	I2$(74,20)	Vendor 3-Part Number	A/N	20	
	I2$(94,4)	Vendor 1-Lead time	A/N	4	
	I2$(98,4)	Vendor 2-Lead time	A/N	4	
	I2$(102,4)	Vendor 3-Lead time	A/N	4	
4	I3$(1,5)	Alternate Unit 1	A/N	5	
	I3$(6,5)	Alternate Unit 2	A/N	5	
	I3$(11,5)	Alternate Unit 3	A/N	5	
	I3$(16,5)	Alternate Unit 4	A/N	5	
5	I0[0,0]	Weight	N	6.4-	
6	I0[0,1]	Reserved*	N	0.0	
7	I0[0,2]	Base Unit-Penalty Type	N	1.0	1 = percent 2 = amount
8	I0[0,3]	Base Unit-Penalty	N	6.4-	

*This was Price Code. Price codes are now stored in the Price Codes file.

Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
9	I0[1,0]	Alt Unit 1-Price	N	6.4-	
10	I0[1,1]	Alt Unit 1-Cnvrt Factor	N	6.4-	
11	I0[1,2]	Alt Unit 1-Penalty Type	N	1.0	1 = percent 2 = amount
12	I0[1,3]	Alt Unit 1-Penalty	N	6.4-	
13	I0[2,0]	Alt Unit 2-Price	N	6.4-	
14	I0[2,1]	Alt Unit 2-Cnvrt Factor	N	6.4-	
15	I0[2,2]	Alt Unit 2-Penalty Type	N	1.0	1 = percent 2 = amount
16	I0[2,3]	Alt Unit 2-Penalty	N	6.4-	
17	I0[3,0]	Alt Unit 3-Price	N	6.4-	
18	I0[3,1]	Alt Unit 3-Cnvrt Factor	N	6.4-	
19	I0[3,2]	Alt Unit 3-Penalty Type	N	1.0	1 = percent 2 = amount
20	I0[3,3]	Alt Unit 3-Penalty	N	6.4-	
21	I0[4,0]	Alt Unit 4-Price	N	6.4-	
22	I0[4,1]	Alt Unit 4-Cnvrt Factor	N	6.4-	
23	I0[4,2]	Alt Unit 4-Penalty Type	N	1.0	1 = percent 2 = amount
24	I0[4,3]	Alt Unit 4-Penalty	N	6.4-	
25	I0[5,0]	Serialized Inventory?	N	1.0	1 = NOT 2 = SERIALIZED 3 = SERVICE
26	I0[5,1]	List Price	N	6.4-	
27	I0[5,2]	Last Cost	N	6.4-	
28	I0[5,3]	Unused*	N	6.4-	
29	I1[0,0]	Base Price	N	6.4-	
30	I1[0,1]	Standard Cost	N	6.4-	
31	I1[1,0]	Break 1 - Price	N	6.4-	
32	I1[1,1]	Break 1 - Quantity	N	6.4-	
33	I1[2,0]	Break 2 - Price	N	6.4-	
34	I1[2,1]	Break 2 - Quantity	N	6.4-	
35	I1[3,0]	Break 3 - Price	N	6.4-	

*These fields were added to allow I0[ALL] to be used in IOLIST.

Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
36	I1[3,1]	Break 3 - Quantity	N	6.4-	
37	I1[4,0]	Break 4 - Price	N	6.4-	
38	I1[4,1]	Break 4 - Quantity	N	6.4-	
39	I1[5,0]	Break 5 - Price	N	6.4-	
40	I1[5,1]	Break 5 - Quantity	N	6.4-	
41	I2[0,0]	First In - Quantity	N	6.4-	
42	I2[0,1]	First In - Cost	N	6.4-	
43	I2[1,0]	Mid-In 1 - Quantity	N	6.4-	
44	I2[1,1]	Mid-In 1 - Cost	N	6.4-	
45	I2[2,0]	Mid-In 2 - Quantity	N	6.4-	
46	I2[2,1]	Mid-In 2 - Cost	N	6.4-	
47	I2[3,0]	Mid-In 3 - Quantity	N	6.4-	
48	I2[3,1]	Mid-In 3 - Cost	N	6.4-	
49	I2[4,0]	Mid-In 4 - Quantity	N	6.4-	
50	I2[4,1]	Mid-In 4 - Cost	N	6.4-	
51	I2[5,0]	Mid-In 5 - Quantity	N	6.4-	
52	I2[5,1]	Mid-In 5 - Cost	N	6.4-	
53	I2[6,0]	Mid-In 6 - Quantity	N	6.4-	
54	I2[6,1]	Mid-In 6 - Cost	N	6.4-	
55	I2[7,0]	Mid-In 7 - Quantity	N	6.4-	
56	I2[7,1]	Mid-In 7 - Cost	N	6.4-	
57	I2[8,0]	Mid-In 8 - Quantity	N	6.4-	
58	I2[8,1]	Mid-In 8 - Cost	N	6.4-	
59	I2[9,0]	Mid-In 9 - Quantity	N	6.4-	
60	I2[9,1]	Mid-In 9 - Cost	N	6.4-	
61	I2[10,0]	Mid-In 10 - Quantity	N	6.4-	
62	I2[10,1]	Mid-In 10 - Cost	N	6.4-	
63	I2[11,0]	Last-In - Quantity	N	6.4-	-- Qty Onhand for
64	I2[11,1]	Last-In - Cost	N	6.4-	Serialized Item
65	I2[12,0]	Average Cost	N	6.4-	
66	I2[12,1]	Month-to-Date COGS (Adjustment)	N	6.2-	
67	I2[13,0]	Quantity on Order (PO)	N	6.4-	
68	I2[13,1]	Quantity Committed (SO)	N	6.4-	

Item Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
69	I2[14,0]	Quantity in Use (AR)	N	6.4-	
70	I2[14,1]	Year-to-Date COGS (Adjustment)	N	7.2-	
71	I3[0]	Month-to-Date Sales (Quantity)	N	7.4-	
72	I3[1]	Month-to-Date Sales (Amount)	N	7.2-	
73	I3[2]	Month-to-Date COGS	N	7.2-	
74	I3[3]	Year-to-Date Sales (Quantity)	N	7.4-	
75	I3[4]	Year-to-Date Sales (Amount)	N	7.2-	
76	I3[5]	Year-to-Date COGS	N	7.2-	
77	I3[6]	Year-to-Date Qty (Purchased)	N	7.4-	
78	I3[7]	Year-to-Date Amt (Purchased)	N	7.2-	
79	I3[8]	Last Sale Date	N	7.0	Julian
80	I3[9]	Last Purchase Date	N	7.0	Julian
81	I4[0]	Minimum Order Point	N	6.0	
82	I4[1]	Maximum On Hand	N	6.0	
83	I4[2]	Order Quantity - (Vendor 1)	N	6.0	
84	I4[3]	Order Quantity - (Vendor 2)	N	6.0	
85	I4[4]	Order Quantity - (Vendor 3)	N	6.0	
86	I4[5]	Beginning Quantity	N	7.4-	
87	I4[6]	Beginning Unit Cost	N	6.4-	
88	I99$[0]	ISV Reserved	A/N	0	
89	I99[0]	ISV Reserved	N	0	
90	I99[1]	ISV Reserved	N	0	

Section 15: INWHx

The Warehouse file contains descriptions and addresses of the warehouses. You use the Warehouses function to enter the information.

There is one record for each warehouse.

Channel Index: 15 RW Topic: 503

IOLIST: 0950 INWHX: IOLIST W0$,W1$,W2$,W99$[ALL], W99[ALL]

Array Sizes: DIM W99$[0],W99[1]

String Sizes: DIM W0$(6),W1$(40),W2$(75)

Key Definition:

Field	Variable	Length	Description
1	W0$	6	Warehouse ID

Warehouse Record

File Name: INWHx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	W0$	Warehouse ID	A/N	6	
2	W1$	Description	A/N	40	
3	W2$(1,25)	Address Line 1	A/N	25	
	W2$(26,25)	Address Line 2	A/N	25	
	W2$(51,25)	Address Line 3	A/N	25	
4	W99$[0]	ISV Reserved	A/N	0	
5	W99[0]	ISV Reserved	N	0	
6	W99[1]	ISV Reserved	N	0	

Payroll, Version 4.5x

Section 1: PACHx

The Checks file holds unposted payroll checks generated when you calculate checks or that you enter manually.

There is one record for each employee check. Records appear in order by employee number if they were created automatically, or by check number if you entered them manually. A header record in PAINx contains the calculate checks information.

Channel Index: 8

IOLIST: 0948 PACHX: IOLIST K0$,K1$,K2$,K3$,K1[all], K2[ALL],K3[ALL],K4[ALL],K5$,K6$,K7$, K8$,K99$[ALL],K99[ALL]

Array Sizes:

K1[4]	K4[40]
K2[16]	K99$[0]
K3[19,1]	K99[1]

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	STR(Index:"000000")
1	[3:1:6]	Department ID
2	[3:1:6]	Department ID
	+[5:1:7]	Check Number
3	[108:1:2]	State Code
	+[109:1:2]	Local Code
	+[2:1:6]	Employee ID
4	[108:1:2]	State Code
5	[6:1:1]	Reserved for OSD
	+[3:1:6]	Department ID
	+[1:1:6]	STR(Index:"000000")
6	[111:1:2]	SUI State Code
	12 segments	

Check Record

File Name: PACHx
File Type: Mkeyed - Dynamic

Record Size: 1280
Number of Keys: 7

Field Num	Name	Description	A/N	Length/ Format	Note
1	K0$	Sequence Number	A/N	6	
2	K1$(1,6)	Employee ID	A/N	6	
	K1$(7,1)	Employee Type	A/N	1	H = hourly S = salaried
	K1$(8,36)	Employee Name	A/N	36	
3	K2$	Department ID	A/N	6	
4	K3$	Social Security Number	A/N	11	
5	K1[0]	Check Number	N	7.0	
6	K1[1]	Reserved for OSD	N	1	
7	K1[2]	Group Code	N	1	
8	K1[3]	Hourly Rate	N	4.4	
9	K1[4]	Net Amount	N	7.2-	
10	K2[0]	Pieces	N	5.0	
11	K2[1]	Regular Hours	N	5.3	
12	K2[2]	Overtime Hours	N	5.3	
13	K2[3]	Double-time Hours	N	5.3	
14	K2[4]	Regular Pay	N	7.2-	
15	K2[5]	Overtime Pay	N	7.2-	
16	K2[6]	Double-time Pay	N	7.2-	
17	K2[7]	Other Pay 1	N	6.2-	
18	K2[8]	Other Pay 2	N	6.2-	
19	K2[9]	Other Pay 3	N	6.2-	
20	K2[10]	Other Pay 4	N	6.2-	
21	K2[11]	Other Pay 5	N	6.2-	
22	K2[12]	Vacation Hours	N	4.3-	
23	K2[13]	Sick Hours	N	4.3-	
24	K2[14]	Vacation Pay	N	7.2-	
25	K2[15]	Sick Pay	N	7.2-	
26	K2[16]	Tips Reported	N	6.2-	
27	K3[0,0]	Deduction 1	N	6.2-	
28	K3[0,1]	Deduction 1 Balance	N	6.2-	
29	K3[1,0]	Deduction 2	N	6.2-	

Check Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
30	K3[1,1]	Deduction 2 Balance	N	6.2-	
31	K3[2,0]	Deduction 3	N	6.2-	
32	K3[2,1]	Deduction 3 Balance	N	6.2-	
33	K3[3,0]	Deduction 4	N	6.2-	
34	K3[3,1]	Deduction 4 Balance	N	6.2-	
35	K3[4,0]	Deduction 5	N	6.2-	
36	K3[4,1]	Deduction 5 Balance	N	6.2-	
37	K3[5,0]	Deduction 6	N	6.2-	
38	K3[5,1]	Deduction 6 Balance	N	6.2-	
39	K3[6,0]	Deduction 7	N	6.2-	
40	K3[6,1]	Deduction 7 Balance	N	6.2-	
41	K3[7,0]	Deduction 8	N	6.2-	
42	K3[7,1]	Deduction 8 Balance	N	6.2-	
43	K3[8,0]	Deduction 9	N	6.2-	
44	K3[8,1]	Deduction 9 Balance	N	6.2-	
45	K3[9,0]	Deduction 10	N	6.2-	
46	K3[9,1]	Deduction 10 Balance	N	6.2-	
47	K3[10,0]	Deduction 11	N	6.2-	
48	K3[10,1]	Deduction 11 Balance	N	6.2-	
49	K3[11,0]	Deduction 12	N	6.2-	
50	K3[11,1]	Deduction 12 Balance	N	6.2-	
51	K3[12,0]	Deduction 13	N	6.2-	
52	K3[12,1]	Deduction 13 Balance	N	6.2-	
53	K3[13,0]	Deduction 14	N	6.2-	
54	K3[13,1]	Deduction 14 Balance	N	6.2-	
55	K3[14,0]	Deduction 15	N	6.2-	
56	K3[14,1]	Deduction 15 Balance	N	6.2-	
57	K3[15,0]	Deduction 16	N	6.2-	
58	K3[15,1]	Deduction 16 Balance	N	6.2-	
59	K3[16,0]	Deduction 17	N	6.2-	
60	K3[16,1]	Deduction 17 Balance	N	6.2-	
61	K3[17,0]	Deduction 18	N	6.2-	
62	K3[17,1]	Deduction 18 Balance	N	6.2-	
63	K3[18,0]	Deduction 19	N	6.2-	
64	K3[18,1]	Deduction 19 Balance	N	6.2-	
65	K3[19,0]	Deduction 20	N	6.2-	

Check Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
66	K3[19,1]	Deduction 20 Balance	N	6.2-	
67	K4[0]	Gross Pay	N	7.2-	
68	K4[1]	Federal Earnings	N	7.2-	
69	K4[2]	FICA Earnings	N	7.2-	
70	K4[3]	Employer FICA Earnings	N	7.2-	
71	K4[4]	FUTA Earnings	N	7.2-	
72	K4[5]	Other Federal Earnings	N	7.2-	
73	K4[6]	State Earnings	N	7.2-	
74	K4[7]	SUI Earnings	N	7.2-	
75	K4[8]	Other State Earnings-1	N	7.2-	
76	K4[9]	Other State Earnings-2	N	7.2-	
77	K4[10]	Other State Earnings-3	N	7.2-	
78	K4[11]	Local Earnings	N	7.2-	
79	K4[12]	Other Local Earnings	N	7.2-	
80	K4[13]	Employer OASDI	N	6.2-	
81	K4[14]	FUTA	N	6.2-	
82	K4[15]	Federal W/H	N	6.2-	
83	K4[16]	Other Federal W/H	N	6.2-	
84	K4[17]	OASDI W/H	N	6.2-	
85	K4[18]	State W/H	N	6.2-	
86	K4[19]	Other State W/H-1	N	6.2-	
87	K4[20]	Other State W/H-2	N	6.2-	
88	K4[21]	Other State W/H-3	N	6.2-	
89	K4[22]	Local W/H	N	6.2-	
90	K4[23]	Other Local W/H	N	6.2-	
91	K4[24]	Adv EIC Payment	N	5.2-	
92	K4[25]	SUI Accrual	N	6.2-	
93	K4[26]	FICA Tips	N	6.2-	
94	K4[27]	Tips Deemed Wages	N	6.2-	
95	K4[28]	Employee Medicare W/H	N	6.2-	
96	K4[29]	Employer Medicare	N	6.2-	
97	K4[30]	Uncollected OASDI	N	6.2-	
98	K4[31]	Uncollected MEDICARE	N	6.2-	
99	K4[32]	Collected on Uncollected OASDI	N	6.2-	

Check Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
100	K4[33]	Collected on Uncollected MEDICARE	N	6.2-	
101	K4[34]	Weeks Worked	N	6.2-	
102	K4[35]	Hours Worked	N	6.2-	
103	K4[36]	Reserved OSD	N	6.2-	
104	K4[37]	Reserved OSD	N	6.2-	
105	K4[38]	Reserved OSD	N	6.2-	
106	K4[39]	Weeks Under Limit	N	6.2-	
107	K4[40]	Reserved OSD	N	6.2-	
108	K5$	State Code	A/N	2	
109	K6$	Local Code	A/N	2	
110	K7$	Reserved OSD	A/N	20	
111	K8$	SUI State Code	A/N	2	
112	K99$[0]	Reserved for ISV	A/N	0	
113	K99[0]	Reserved for ISV	N	0	
114	K99[1]	Reserved for ISV	N	0	

Section 2: PADPx

The Department file holds department and (optionally) division information, which is used to allocate payroll expense to different work areas or administrative units.

There is one record for each department, and an additional record for each division.

Channel Index: 3

IOLIST:

```
0943 PADPX: IOLIST D0$,D1$,D2$[ALL],
     D1[ALL],D99$[ALL],D99[ALL]
```

Array Sizes:

D1[2,15]
D2$[15]
D99$[0]
D99[1]

Key Definition:

Field	Variable	Length	Description
1	D0$	6	Department ID

Department Record

File Name: PADPx
File Type: Mkeyed - Dynamic

Record Size: 768
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	D0$	Department (Div.) ID*	A/N	6	
2	D1$	Department Name*	A/N	20	
3	D2$[0]	Unused	A/N	12	
4	D2$[1]	Unused	A/N	12	
5	D2$[2]	Hourly Wage GL #	A/N	12	
6	D2$[3]	Premium Wage GL #	A/N	12	
7	D2$[4]	Salary GL #	A/N	12	
8	D2$[5]	Vacation Pay GL #	A/N	12	
9	D2$[6]	Sick Pay GL #	A/N	12	
10	D2$[7]	Other Pay 1 GL #	A/N	12	
11	D2$[8]	Other Pay 2 GL #	A/N	12	
12	D2$[9]	Other Pay 3 GL #	A/N	12	
13	D2$[10]	Other Pay 4 GL #	A/N	12	
14	D2$[11]	Other Pay 5 GL #	A/N	12	
15	D2$[12]	OASDI GL #	A/N	12	
16	D2$[13]	Medicare GL #	A/N	12	
17	D2$[14]	FUTA Accrual GL #	A/N	12	
18	D2$[15]	SUI Accrual GL #	A/N	12	
19	D1[0,0]	Hours-GL PTD	N	5.3-	
20	D1[0,1]	Pieces-GL PTD	N	7.0	
21	D1[0,2]	Regular Wages-GL PTD	N	6.2-	
22	D1[0,3]	Premium Wages-GL PTD	N	6.2-	
23	D1[0,4]	Salaries-GL PTD	N	6.2-	
24	D1[0,5]	Vacation Pay-GL PTD	N	6.2-	
25	D1[0,6]	Sick Pay-GL PTD	N	6.2-	
26	D1[0,7]	Other Pay 1-GL PTD	N	6.2-	
27	D1[0,8]	Other Pay 2-GL PTD	N	6.2-	
28	D1[0,9]	Other Pay 3-GL PTD	N	6.2-	

*A division record includes only the 2-character division ID and the division name. If you use divisions, the first 2 characters of the department ID are the same as the division ID.

Department Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
29	D1[0,10]	Other Pay 4-GL PTD	N	6.2-	
30	D1[0,11]	Other Pay 5-GL PTD	N	6.2-	
31	D1[0,12]	OASDI-GL PTD	N	6.2-	
32	D1[0,13]	Medicare-GL PTD	N	6.2-	
33	D1[0,14]	FUTA Accrual- GL PTD	N	6.2-	
34	D1[0,15]	SUI Accrual-GL PTD	N	6.2-	
35	D1[1,0]	Hours-QTD	N	5.3-	
36	D1[1,1]	Pieces-QTD	N	7.0	
37	D1[1,2]	Regular Wages-QTD	N	6.2-	
38	D1[1,3]	Premium Wages-QTD	N	6.2-	
39	D1[1,4]	Salaries-QTD	N	6.2-	
40	D1[1,5]	Vacation Pay-QTD	N	6.2-	
41	D1[1,6]	Sick Pay-QTD	N	6.2-	
42	D1[1,7]	Other Pay 1-QTD	N	6.2-	
43	D1[1,8]	Other Pay 2-QTD	N	6.2-	
44	D1[1,9]	Other Pay 3-QTD	N	6.2-	
45	D1[1,10]	Other Pay 4-QTD	N	6.2-	
46	D1[1,11]	Other Pay 5-QTD	N	6.2-	
47	D1[1,12]	OASDI-QTD	N	6.2-	
48	D1[1,13]	Medicare-QTD	N	6.2-	
49	D1[1,14]	FUTA Accrual-QTD	N	6.2-	
50	D1[1,15]	SUI Accrual-QTD	N	6.2-	
51	D1[2,0]	Hours-YTD	N	5.3-	
52	D1[2,1]	Pieces-YTD	N	7.0	
53	D1[2,2]	Regular Wages-YTD	N	6.2-	
54	D1[2,3]	Premium Wages-YTD	N	6.2-	
55	D1[2,4]	Salaries-YTD	N	6.2-	
56	D1[2,5]	Vacation Pay-YTD	N	6.2-	
57	D1[2,6]	Sick Pay-YTD	N	6.2-	
58	D1[2,7]	Other Pay 1-YTD	N	6.2-	
59	D1[2,8]	Other Pay 2-YTD	N	6.2-	
60	D1[2,9]	Other Pay 3-YTD	N	6.2-	
61	D1[2,10]	Other Pay 4-YTD	N	6.2-	
62	D1[2,11]	Other Pay 5-YTD	N	6.2-	
63	D1[2,12]	OASDI-YTD	N	6.2-	

Department Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
64	D1[2,13]	Medicare-YTD	N	6.2-	
65	D1[2,14]	FUTA Accrual-YTD	N	6.2-	
66	D1[2,15]	SUI Accrual-YTD	N	6.2-	
67	D99$[0]	Reserved for ISV	A/N	0	
68	D99[0]	Reserved for ISV	N	0	
69	D99[1]	Reserved for ISV	N	0	

Section 3: PAEHx

The Employee History file holds quarter-to-date and year-to-date information for each employee.

There is one record per employee, which contains earning, withholding and deduction information that has been reported during the year.

Channel Index: 13

IOLIST: 0947 PAEHX: IOLIST W0$,W1[ALL],W1$,W2$
W99$[ALL],W99[ALL]

Array Sizes: W1[4,78]
W99$[0]
W99[1]

Key Definition:

Field	Variable	Length	Description
1	W0$	6	Employee ID

Employee History Record

File Name: PAEHx — Record Size: 4544
File Type: Mkeyed - Dynamic — Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	W0$	Employee ID	A/N	6	
2	W1[0,0]	Regular Hours-YTD	N	5.3	
3	W1[0,1]	Overtime Hours-YTD	N	5.3	
4	W1[0,2]	Double-time Hours-YTD	N	5.3	
5	W1[0,3]	Regular Pay-YTD	N	8.2-	
6	W1[0,4]	Overtime Pay-YTD	N	8.2-	
7	W1[0,5]	Double-time Pay-YTD	N	8.2-	
8	W1[0,6]	Other Pay 1-YTD	N	7.2-	
9	W1[0,7]	Other Pay 2-YTD	N	7.2-	
10	W1[0,8]	Other Pay 3-YTD	N	7.2-	
11	W1[0,9]	Other Pay 4-YTD	N	7.2-	
12	W1[0,10]	Other Pay 5-YTD	N	7.2-	
13	W1[0,11]	Vacation Hours-YTD	N	4.3-	
14	W1[0,12]	Sick Hours-YTD	N	4.3-	
15	W1[0,13]	Vacation Pay-YTD	N	8.2-	
16	W1[0,14]	Sick Pay-YTD	N	8.2-	
17	W1[0,15]	Reserved for OSD	N	6.2-	
18	W1[0,16]	Deduction 1-YTD	N	7.2-	
19	W1[0,17]	Deduction 2-YTD	N	7.2-	
20	W1[0,18]	Deduction 3-YTD	N	7.2-	
21	W1[0,19]	Deduction 4-YTD	N	7.2-	
22	W1[0,20]	Deduction 5-YTD	N	7.2-	
23	W1[0,21]	Deduction 6-YTD	N	7.2-	
24	W1[0,22]	Deduction 7-YTD	N	7.2-	
25	W1[0,23]	Deduction 8-YTD	N	7.2-	
26	W1[0,24]	Deduction 9-YTD	N	7.2-	
27	W1[0,25]	Deduction 10-YTD	N	7.2-	
28	W1[0,26]	Deduction 11-YTD	N	7.2-	
29	W1[0,27]	Deduction 12-YTD	N	7.2-	
30	W1[0,28]	Deduction 13-YTD	N	7.2-	
31	W1[0,29]	Deduction 14-YTD	N	7.2-	
32	W1[0,30]	Deduction 15-YTD	N	7.2-	

Employee History Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
33	W1[0,31]	Deduction 16-YTD	N	7.2-	
34	W1[0,32]	Deduction 17-YTD	N	7.2-	
35	W1[0,33]	Deduction 18-YTD	N	7.2-	
36	W1[0,34]	Deduction 19-YTD	N	7.2-	
37	W1[0,35]	Deduction 20-YTD	N	7.2-	
38	W1[0,36]	Gross Earnings-YTD	N	8.2-	
39	W1[0,37]	Federal Earnings-YTD	N	8.2-	
40	W1[0,38]	Employee OASDI Earnings-YTD	N	8.2-	
41	W1[0,39]	Employer OASDI Earnings-YTD	N	8.2-	
42	W1[0,40]	FUTA Earnings-YTD	N	8.2-	
43	W1[0,41]	Other Federal Earnings	N	8.2-	
44	W1[0,42]	State Earnings-YTD	N	8.2-	
45	W1[0,43]	Employer SUI Earnings-YTD	N	8.2-	
46	W1[0,44]	State Other 1 Earnings-YTD	N	8.2-	
47	W1[0,45]	State Other 2 Earn-YTD	N	8.2-	
48	W1[0,46]	State Other 3 Earn-YTD	N	8.2-	
49	W1[0,47]	Local Earnings-YTD	N	8.2-	
50	W1[0,48]	Local Other Earn-YTD	N	8.2-	
51	W1[0,49]	Employer OASDI Calculated-YTD	N	7.2-	
52	W1[0,50]	FUTA Calculated-YTD	N	7.2-	
53	W1[0,51]	Federal W/H-YTD	N	7.2-	
54	W1[0,52]	Federal Other W/H-YTD	N	7.2-	
55	W1[0,53]	Employee OASDI Withholding-YTD	N	7.2-	
56	W1[0,54]	State W/H-YTD	N	7.2-	
57	W1[0,55]	State Other 1 W/H-YTD	N	7.2-	
58	W1[0,56]	State Other 2 W/H-YTD	N	7.2-	
59	W1[0,57]	State Other 3 W/H-YTD	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
60	W1[0,58]	Local W/H-YTD	N	7.2-	
61	W1[0,59]	Local Other W/H-YTD	N	7.2-	
62	W1[0,60]	Advance EIC Payment-YTD	N	5.2-	
63	W1[0,61]	Employer SUI Calc'd-YTD	N	7.2-	
64	W1[0,62]	FICA Tips-YTD	N	7.2-	
65	W1[0,63]	Tips Deemed Wages	N	7.2-	
66	W1[0,64]	Net Pay-YTD	N	8.2-	
67	W1[0,65]	Employee Medicare Earnings-YTD	N	8.2-	
68	W1[0,66]	Employee Medicare W/H-YTD	N	8.2-	
69	W1[0,67]	Employer Medicare Earnings-YTD	N	8.2-	
70	W1[0,68]	Employer Medicare Contributions-YTD	N	8.2-	
71	W1[0,69]	Reserved OSD	N	8.2-	
72	W1[0,70]	Reserved OSD	N	8.2-	
73	W1[0,71]	Reserved OSD	N	8.2-	
74	W1[0,72]	Reserved OSD	N	8.2-	
75	W1[0,73]	Uncollected OASDI	N	8.2-	
76	W1[0,74]	Uncollected Medicare	N	8.2-	
77	W1[0,75]	Reserved for OSD	N	8.2-	
78	W1[0,76]	Reserved for OSD	N	8.2-	
79	W1[0,77]	Hours Worked-YTD	N	8.3-	
80	W1[0,78]	Wks Worked Under Limit-YTD	N	2.2-	
81	W1[1,0]	Regular Hours-QTD1	N	5.3	
82	W1[1,1]	Overtime Hours-QTD1	N	5.3	
83	W1[1,2]	Double-time Hours-QTD1	N	5.3	
84	W1[1,3]	Regular Pay-QTD1	N	7.2-	
85	W1[1,4]	Overtime Pay-QTD1	N	7.2-	
86	W1[1,5]	Double-time Pay-QTD1	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
87	W1[1,6]	Other Pay 1-QTD1	N	6.2-	
88	W1[1,7]	Other Pay 2-QTD1	N	6.2-	
89	W1[1,8]	Other Pay 3-QTD1	N	6.2-	
90	W1[1,9]	Other Pay 4-QTD1	N	6.2-	
91	W1[1,10]	Other Pay 5-QTD1	N	6.2-	
92	W1[1,11]	Vacation Hours-QTD1	N	4.3-	
93	W1[1,12]	Sick Hours-QTD1	N	4.3-	
94	W1[1,13]	Vacation Pay-QTD1	N	7.2-	
95	W1[1,14]	Sick Pay-QTD1	N	7.2-	
96	W1[1,15]	Reserved for OSD	N	6.2-	
97	W1[1,16]	Deduction 1-QTD1	N	6.2-	
98	W1[1,17]	Deduction 2-QTD1	N	6.2-	
99	W1[1,18]	Deduction 3-QTD1	N	6.2-	
100	W1[1,19]	Deduction 4-QTD1	N	6.2-	
101	W1[1,20]	Deduction 5-QTD1	N	6.2-	
102	W1[1,21]	Deduction 6-QTD1	N	6.2-	
103	W1[1,22]	Deduction 7-QTD1	N	6.2-	
104	W1[1,23]	Deduction 8-QTD1	N	6.2-	
105	W1[1,24]	Deduction 9-QTD1	N	6.2-	
106	W1[1,25]	Deduction 10-QTD1	N	6.2-	
107	W1[1,26]	Deduction 11-QTD1	N	6.2-	
108	W1[1,27]	Deduction 12-QTD1	N	6.2-	
109	W1[1,28]	Deduction 13-QTD1	N	6.2-	
110	W1[1,29]	Deduction 14-QTD1	N	6.2-	
111	W1[1,30]	Deduction 15-QTD1	N	6.2-	
112	W1[1,31]	Deduction 16-QTD1	N	6.2-	
113	W1[1,32]	Deduction 17-QTD1	N	6.2-	
114	W1[1,33]	Deduction 18-QTD1	N	6.2-	
115	W1[1,34]	Deduction 19-QTD1	N	6.2-	
116	W1[1,35]	Deduction 20-QTD1	N	6.2-	
117	W1[1,36]	Gross Earnings-QTD1	N	7.2-	
118	W1[1,37]	Federal Earnings-QTD1	N	7.2-	
119	W1[1,38]	Employee OASDI Earnings-QTD1	N	7.2-	
120	W1[1,39]	Employer OASDI Earnings-QTD1	N	7.2-	

Employee History Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
121	W1[1,40]	FUTA Earnings-QTD1	N	7.2-	
122	W1[1,41]	Other Federal Earnings	N	7.2-	
123	W1[1,42]	State Earnings-QTD1	N	7.2-	
124	W1[1,43]	Employer SUI Earnings-QTD1	N	7.2-	
125	W1[1,44]	State Other 1 Earnings-QTD1	N	7.2-	
126	W1[1,45]	State Other 2 Earnings-QTD1	N	7.2-	
127	W1[1,46]	State Other 3 Earnings-QTD1	N	7.2-	
128	W1[1,47]	Local Earnings-QTD1	N	7.2-	
129	W1[1,48]	Local Other Earn-QTD1	N	7.2-	
130	W1[1,49]	Employer OASDI Calculated-QTD1	N	6.2-	
131	W1[1,50]	FUTA Calculated-QTD1	N	6.2-	
132	W1[1,51]	Federal W/H-QTD1	N	6.2-	
133	W1[1,52]	Federal Other W/H-QTD1	N	6.2-	
134	W1[1,53]	Employee OASDI Withholding-QTD1	N	6.2-	
135	W1[1,54]	State W/H-QTD1	N	6.2-	
136	W1[1,55]	State Other 1 W/H-QTD1	N	6.2-	
137	W1[1,56]	State Other 2 W/H-QTD1	N	6.2-	
138	W1[1,57]	State Other 3 W/H-QTD1	N	6.2-	
139	W1[1,58]	Local W/H-QTD1	N	6.2-	
140	W1[1,59]	Local Other W/H-QTD1	N	6.2-	
141	W1[1,60]	Advance EIC Payment-QTD1	N	5.2-	
142	W1[1,61]	Employer SUI Calc'd-QTD1	N	6.2-	
143	W1[1,62]	FICA Tips-QTD1	N	6.2-	
144	W1[1,63]	Tips Deemed Wages	N	6.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
145	W1[1,64]	Net Pay-QTD1	N	7.2-	
146	W1[1,65]	Employee Medicare Earnings-QTD1	N	7.2-	
147	W1[1,66]	Employee Medicare W/H-QTD1	N	7.2-	
148	W1[1,67]	Employer Medicare Earnings-QTD1	N	7.2-	
149	W1[1,68]	Employer Medicare Contributions-QTD1	N	7.2-	
150	W1[1,69]	Reserved OSD	N	7.2-	
151	W1[1,70]	Reserved OSD	N	7.2-	
152	W1[1,71]	Reserved OSD	N	7.2-	
153	W1[1,72]	Reserved OSD	N	7.2-	
154	W1[1,73]	Uncollected OASDI	N	7.2-	
155	W1[1,74]	Uncollected Medicare	N	7.2-	
156	W1[1,75]	Reserved for OSD	N	7.2-	
157	W1[1,76]	Reserved for OSD	N	7.2-	
158	W1[1,77]	Hours Worked-QTD1	N	7.2-	
159	W1[1,78]	Wks Worked Under Limit-QTD1	N	7.2-	
160	W1[2,0]	Regular Hours-QTD2	N	5.3	
161	W1[2,1]	Overtime Hours-QTD2	N	5.3	
162	W1[2,2]	Double-time Hours-QTD2	N	5.3	
163	W1[2,3]	Regular Pay-QTD2	N	7.2-	
164	W1[2,4]	Overtime Pay-QTD2	N	7.2-	
165	W1[2,5]	Double-time Pay-QTD2	N	7.2-	
166	W1[2,6]	Other Pay 1-QTD2	N	6.2-	
167	W1[2,7]	Other Pay 2-QTD2	N	6.2-	
168	W1[2,8]	Other Pay 3-QTD2	N	6.2-	
169	W1[2,9]	Other Pay 4-QTD2	N	6.2-	
170	W1[2,10]	Other Pay 5-QTD2	N	6.2-	
171	W1[2,11]	Vacation Hours-QTD2	N	4.3-	
172	W1[2,12]	Sick Hours-QTD2	N	4.3-	
173	W1[2,13]	Vacation Pay-QTD2	N	7.2-	

Employee History Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
174	W1[2,14]	Sick Pay-QTD2	N	7.2-	
175	W1[2,15]	Reserved for OSD	N	6.2-	
176	W1[2,16]	Deduction 1-QTD2	N	6.2-	
177	W1[2,17]	Deduction 2-QTD2	N	6.2-	
178	W1[2,18]	Deduction 3-QTD2	N	6.2-	
179	W1[2,19]	Deduction 4-QTD2	N	6.2-	
180	W1[2,20]	Deduction 5-QTD2	N	6.2-	
181	W1[2,21]	Deduction 6-QTD2	N	6.2-	
182	W1[2,22]	Deduction 7-QTD2	N	6.2-	
183	W1[2,23]	Deduction 8-QTD2	N	6.2-	
184	W1[2,24]	Deduction 9-QTD2	N	6.2-	
185	W1[2,25]	Deduction 10-QTD2	N	6.2-	
186	W1[2,26]	Deduction 11-QTD2	N	6.2-	
187	W1[2,27]	Deduction 12-QTD2	N	6.2-	
188	W1[2,28]	Deduction 13-QTD2	N	6.2-	
189	W1[2,29]	Deduction 14-QTD2	N	6.2-	
190	W1[2,30]	Deduction 15-QTD2	N	6.2-	
191	W1[2,31]	Deduction 16-QTD2	N	6.2-	
192	W1[2,32]	Deduction 17-QTD2	N	6.2-	
193	W1[2,33]	Deduction 18-QTD2	N	6.2-	
194	W1[2,34]	Deduction 19-QTD2	N	6.2-	
195	W1[2,35]	Deduction 20-QTD2	N	6.2-	
196	W1[2,36]	Gross Earnings-QTD2	N	7.2-	
197	W1[2,37]	Federal Earnings-QTD2	N	7.2-	
198	W1[2,38]	Employee OASDI Earnings-QTD2	N	7.2-	
199	W1[2,39]	Employer OASDI Earnings-QTD2	N	7.2-	
200	W1[2,40]	FUTA Earnings-QTD2	N	7.2-	
201	W1[2,41]	Other Federal Earnings	N	7.2-	
202	W1[2,42]	State Earnings-QTD2	N	7.2-	
203	W1[2,43]	Employer SUI Earn-QTD2	N	7.2-	
204	W1[2,44]	State Other 1 Earnings-QTD2	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
205	W1[2,45]	State Other 2 Earnings-QTD2	N	7.2-	
206	W1[2,46]	State Other 3 Earnings-QTD2	N	7.2-	
207	W1[2,47]	Local Earnings-QTD2	N	7.2-	
208	W1[2,48]	Local Other Earnings-QTD2	N	7.2-	
209	W1[2,49]	Employer OASDI Calc'd-QTD2	N	6.2-	
210	W1[2,50]	FUTA Calculated-QTD2	N	6.2-	
211	W1[2,51]	Federal W/H-QTD2	N	6.2-	
212	W1[2,52]	Federal Other W/H-QTD2	N	6.2-	
213	W1[2,53]	Employee OASDI W/H-QTD2	N	6.2-	
214	W1[2,54]	State W/H-QTD2	N	6.2-	
215	W1[2,55]	State Other 1 W/H-QTD2	N	6.2-	
216	W1[2,56]	State Other 2 W/H-QTD2	N	6.2-	
217	W1[2,57]	State Other 3 W/H-QTD2	N	6.2-	
218	W1[2,58]	Local W/H-QTD2	N	6.2-	
219	W1[2,59]	Local Other W/H-QTD2	N	6.2-	
220	W1[2,60]	Advance EIC Payment-QTD2	N	5.2-	
221	W1[2,61]	Employer SUI Calc'd-QTD2	N	6.2-	
222	W1[2,62]	FICA Tips-QTD2	N	6.2-	
223	W1[2,63]	Tips Deemed Wages-QTD2	N	6.2-	
224	W1[2,64]	Net Pay-QTD2	N	7.2-	
225	W1[2,65]	Employee Medicare Earnings-QTD2	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
226	W1[2,66]	Employee Medicare W/H-QTD2	N	7.2-	
227	W1[2,67]	Employer Medicare Earnings-QTD2	N	7.2-	
228	W1[2,68]	Employer Medicare Contributions-QTD2	N	7.2-	
229	W1[2,69]	Reserved OSD	N	7.2-	
230	W1[2,70]	Reserved OSD	N	7.2-	
231	W1[2,71]	Reserved OSD	N	7.2-	
232	W1[2,72]	Reserved OSD	N	7.2-	
233	W1[2,73]	Uncollected OASDI	N	7.2-	
234	W1[2,74]	Uncollected Medicare	N	7.2-	
235	W1[2,75]	Reserved for OSD	N	7.2-	
236	W1[2,76]	Reserved for OSD	N	7.2-	
237	W1[2,77]	Hours Worked-QTD2	N	7.2-	
238	W1[2,78]	Wks Worked Under Limit-QTD2	N	7.2-	
239	W1[3,0]	Regular Hours-QTD3	N	5.3	
240	W1[3,1]	Overtime Hours-QTD3	N	5.3	
241	W1[3,2]	Double-time Hours-QTD3	N	5.3	
242	W1[3,3]	Regular Pay-QTD3	N	7.2-	
243	W1[3,4]	Overtime Pay-QTD3	N	7.2-	
244	W1[3,5]	Double-time Pay-QTD3	N	7.2-	
245	W1[3,6]	Other Pay 1-QTD3	N	6.2-	
246	W1[3,7]	Other Pay 2-QTD3	N	6.2-	
247	W1[3,8]	Other Pay 3-QTD3	N	6.2-	
248	W1[3,9]	Other Pay 4-QTD3	N	6.2-	
249	W1[3,10]	Other Pay 5-QTD3	N	6.2-	
250	W1[3,11]	Vacation Hours-QTD3	N	4.3-	
251	W1[3,12]	Sick Hours-QTD3	N	4.3-	
252	W1[3,13]	Vacation Pay-QTD3	N	7.2-	
253	W1[3,14]	Sick Pay-QTD3	N	7.2-	
254	W1[3,15]	Reserved for OSD	N	6.2-	
255	W1[3,16]	Deduction 1-QTD3	N	6.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
256	W1[3,17]	Deduction 2-QTD3	N	6.2-	
257	W1[3,18]	Deduction 3-QTD3	N	6.2-	
258	W1[3,19]	Deduction 4-QTD3	N	6.2-	
259	W1[3,20]	Deduction 5-QTD3	N	6.2-	
260	W1[3,21]	Deduction 6-QTD3	N	6.2-	
261	W1[3,22]	Deduction 7-QTD3	N	6.2-	
262	W1[3,23]	Deduction 8-QTD3	N	6.2-	
263	W1[3,24]	Deduction 9-QTD3	N	6.2-	
264	W1[3,25]	Deduction 10-QTD3	N	6.2-	
265	W1[3,26]	Deduction 11-QTD3	N	6.2-	
266	W1[3,27]	Deduction 12-QTD3	N	6.2-	
267	W1[3,28]	Deduction 13-QTD3	N	6.2-	
268	W1[3,29]	Deduction 14-QTD3	N	6.2-	
269	W1[3,30]	Deduction 15-QTD3	N	6.2-	
270	W1[3,31]	Deduction 16-QTD3	N	6.2-	
271	W1[3,32]	Deduction 17-QTD3	N	6.2-	
272	W1[3,33]	Deduction 18-QTD3	N	6.2-	
273	W1[3,34]	Deduction 19-QTD3	N	6.2-	
274	W1[3,35]	Deduction 20-QTD3	N	6.2-	
275	W1[3,36]	Gross Earnings-QTD3	N	7.2-	
276	W1[3,37]	Federal Earnings QTD3	N	7.2-	
277	W1[3,38]	Employee OASDI Earnings-QTD3	N	7.2-	
278	W1[3,39]	Employer OASDI Earnings-QTD3	N	7.2-	
279	W1[3,40]	FUTA Earnings-QTD3	N	7.2-	
280	W1[3,41]	Other Federal Earnings	N	7.2-	
281	W1[3,42]	State Earnings-QTD3	N	7.2-	
282	W1[3,43]	Employer SUI Earn-QTD3	N	7.2-	
283	W1[3,44]	State Other 1 Earnings-QTD3	N	7.2-	
284	W1[3,45]	State Other 2 Earnings-QTD3	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
285	W1[3,46]	State Other 3 Earnings-QTD3	N	7.2-	
286	W1[3,47]	Local Earnings-QTD3	N	7.2-	
287	W1[3,48]	Local Other Earnings-QTD3	N	7.2-	
288	W1[3,49]	Employer OASDI Calc'd-QTD3	N	6.2-	
289	W1[3,50]	FUTA Calculated-QTD3	N	6.2-	
290	W1[3,51]	Federal W/H-QTD3	N	6.2-	
291	W1[3,52]	Federal Other W/H-QTD3	N	6.2-	
292	W1[3,53]	Employee OASDI W/H-QTD3	N	6.2-	
293	W1[3,54]	State W/H-QTD3	N	6.2-	
294	W1[3,55]	State Other 1 W/H-QTD3	N	6.2-	
295	W1[3,56]	State Other 2 W/H-QTD3	N	6.2-	
296	W1[3,57]	State Other 3 W/H-QTD3	N	6.2-	
297	W1[3,58]	Local W/H-QTD3	N	6.2-	
298	W1[3,59]	Local Other W/H QTD3	N	6.2-	
299	W1[3,60]	Advance EIC Payment-QTD3	N	5.2-	
300	W1[3,61]	Employer SUI Calc'd-QTD3	N	6.2-	
301	W1[3,62]	FICA Tips-QTD3	N	6.2-	
302	W1[3,63]	Tips Deemed Wages-QTD3	N	6.2-	
303	W1[3,64]	Net Pay-QTD3	N	7.2-	
304	W1[3,65]	Employee Medicare Earnings-QTD3	N	7.2-	
305	W1[3,66]	Employee Medicare W/H-QTD3	N	7.2-	

Employee History Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
306	W1[3,67]	Employer Medicare Earnings-QTD3	N	7.2-	
307	W1[3,68]	Employer Medicare Contributions-QTD3	N	7.2-	
308	W1[3,69]	Reserved OSD	N	7.2-	
309	W1[3,70]	Reserved OSD	N	7.2-	
310	W1[3,71]	Reserved OSD	N	7.2-	
311	W1[3,72]	Reserved OSD	N	7.2-	
312	W1[3,73]	Uncollected OASDI	N	7.2-	
313	W1[3,74]	Uncollected Medicare	N	7.2-	
314	W1[3,75]	Reserved for OSD	N	7.2-	
315	W1[3,76]	Reserved for OSD	N	7.2-	
316	W1[3,77]	Hours Worked-QTD3	N	7.2-	
317	W1[3,78]	Wks Worked Under Limit-QTD3	N	7.2-	
318	W1[4,0]	Regular Hours-QTD4	N	5.3	
319	W1[4,1]	Overtime Hours-QTD4	N	5.3	
320	W1[4,2]	Double-time Hours-QTD4	N	5.3	
321	W1[4,3]	Regular Pay-QTD4	N	7.2-	
322	W1[4,4]	Overtime Pay-QTD4	N	7.2-	
323	W1[4,5]	Double-time Pay-QTD4	N	7.2-	
324	W1[4,6]	Other Pay 1-QTD4	N	6.2-	
325	W1[4,7]	Other Pay 2-QTD4	N	6.2-	
326	W1[4,8]	Other Pay 3-QTD4	N	6.2-	
327	W1[4,9]	Other Pay 4-QTD4	N	6.2-	
328	W1[4,10]	Other Pay 5-QTD4	N	6.2-	
329	W1[4,11]	Vacation Hours-QTD4	N	4.3-	
330	W1[4,12]	Sick Hours-QTD4	N	4.3-	
331	W1[4,13]	Vacation Pay-QTD4	N	7.2-	
332	W1[4,14]	Sick Pay-QTD4	N	7.2-	
333	W1[4,15]	Reserved for OSD	N	6.2-	
334	W1[4,16]	Deduction 1-QTD4	N	6.2-	
335	W1[4,17]	Deduction 2-QTD4	N	6.2-	
336	W1[4,18]	Deduction 3-QTD4	N	6.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
337	W1[4,19]	Deduction 4-QTD4	N	6.2-	
338	W1[4,20]	Deduction 5-QTD4	N	6.2-	
339	W1[4,21]	Deduction 6-QTD4	N	6.2-	
340	W1[4,22]	Deduction 7-QTD4	N	6.2-	
341	W1[4,23]	Deduction 8-QTD4	N	6.2-	
342	W1[4,24]	Deduction 9-QTD4	N	6.2-	
343	W1[4,25]	Deduction 10-QTD4	N	6.2-	
344	W1[4,26]	Deduction 11-QTD4	N	6.2-	
345	W1[4,27]	Deduction 12-QTD4	N	6.2-	
346	W1[4,28]	Deduction 13-QTD4	N	6.2-	
347	W1[4,29]	Deduction 14-QTD4	N	6.2-	
348	W1[4,30]	Deduction 15-QTD4	N	6.2-	
349	W1[4,31]	Deduction 16-QTD4	N	6.2-	
350	W1[4,32]	Deduction 17-QTD4	N	6.2-	
351	W1[4,33]	Deduction 18-QTD4	N	6.2-	
352	W1[4,34]	Deduction 19-QTD4	N	6.2-	
353	W1[4,35]	Deduction 20-QTD4	N	6.2-	
354	W1[4,36]	Gross Earnings-QTD4	N	7.2-	
355	W1[4,37]	Federal Earnings QTD4	N	7.2-	
356	W1[4,38]	Employee OASDI Earnings-QTD4	N	7.2-	
357	W1[4,39]	Employer OASDI Earnings-QTD4	N	7.2-	
358	W1[4,40]	FUTA Earnings-QTD4	N	7.2-	
359	W1[4,41]	Other Federal Earnings	N	7.2-	
360	W1[4,42]	State Earnings-QTD4	N	7.2-	
361	W1[4,43]	Employer SUI Earnings-QTD4	N	7.2-	
362	W1[4,44]	State Other 1 Earnings-QTD4	N	7.2-	
363	W1[4,45]	State Other 2 Earnings-QTD4	N	7.2-	
364	W1[4,46]	State Other 3 Earnings-QTD4	N	7.2-	
365	W1[4,47]	Local Earnings-QTD4	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
366	W1[4,48]	Local Other Earnings-QTD4	N	7.2-	
367	W1[4,49]	Employer OASDI Calc'd-QTD4	N	6.2-	
368	W1[4,50]	FUTA Calculated-QTD4	N	6.2-	
369	W1[4,51]	Federal W/H-QTD4	N	6.2-	
370	W1[4,52]	Federal Other W/H-QTD4	N	6.2-	
371	W1[4,53]	Employee OASDI W/H-QTD4	N	6.2-	
372	W1[4,54]	State W/H-QTD4	N	6.2-	
373	W1[4,55]	State Other 1 W/H-QTD4	N	6.2-	
374	W1[4,56]	State Other 2 W/H-QTD4	N	6.2-	
375	W1[4,57]	State Other 3 W/H-QTD4	N	6.2-	
376	W1[4,58]	Local W/H-QTD4	N	6.2-	
377	W1[4,59]	Local Other W/H-QTD4	N	6.2-	
378	W1[4,60]	Advance EIC Payment-QTD4	N	5.2-	
379	W1[4,61]	Employer SUI Calc'd-QTD4	N	6.2-	
380	W1[4,62]	FICA Tips-QTD4	N	6.2-	
381	W1[4,63]	Tips Deemed Wages-QTD4	N	6.2-	
382	W1[4,64]	Net Pay-QTD4	N	7.2-	
383	W1[4,65]	Employee Medicare Earnings-QTD4	N	7.2-	
384	W1[4,66]	Employee Medicare W/H-QTD4	N	7.2-	
385	W1[4,67]	Employer Medicare Earnings-QTD4	N	7.2-	
386	W1[4,68]	Employer Medicare Contributions-QTD4	N	7.2-	

Employee History Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
387	W1[4,69]	Reserved OSD	N	7.2-	
388	W1[4,70]	Reserved OSD	N	7.2-	
389	W1[4,71]	Reserved OSD	N	7.2-	
390	W1[4,72]	Reserved OSD	N	7.2-	
391	W1[4,73]	Uncollected OASDI-QTD4	N	7.2-	
392	W1[4,74]	Uncollected Medicare-QTD4	N	7.2-	
393	W1[4,75]	Reserved for OSD	N	7.2-	
394	W1[4,76]	Reserved for OSD	N	7.2-	
395	W1[4,77]	Hours Worked-QTD4	N	7.2-	
396	W1[4,78]	Wks Worked Under Limit-QTD4	N	7.2-	
397	W1$	Pd 12th of Month 1-12	A/N	12	
398	W2$	Reserved for ISV	A/N	22	
399	W99$[0]	Reserved for ISV	A/N	0	
400	W99[0]	Reserved for ISV	A/N	0	
401	W99[1]	Reserved for ISV	A/N	0	

Section 4: PAEMx

The Employee file stores employee and accrued pay information for the current pay period.

There is one record for each employee; each one contains two parts. The first part contains general information, such as the name, address, number of dependents, and scheduled deductions. You use the Employees function to enter this data. The second part stores the time tickets and miscellaneous payroll entries posted for the employee until the next payday.

Channel Index: 6

IOLIST:

```
0949 PAEMX: IOLIST E0$,E1$,E2$,E3$,E4$,E5$,
     E0[ALL],E1[ALL],E2[ALL],E3[ALL]E6$,
     E4[ALL],E5[ALL],E6[ALL],E7$,E7[ALL],
     E8$[ALL],E9$,E10$,E11$,E99$[ALL],
     E99[ALL]
```

Array Sizes:

E0[5]
E1[5]
E2[6]
E3[5]
E4[11,1]
E5[5]
E6[4,2]
E7[36]
E8[4,4]
E99$[0]
E99[1]

Key Definitions:

Key Number	Field	Description
0	[1:1:6]	Employee ID
1	[2:1:36]	Employee Name
2	[4:1:6] +[1:1:6]	Department ID Employee ID
3	[6:7:2] +[1:1:6]	State Code Employee ID
4	[6:7:2] +[78:1:2] +[1:1:6]	State Code Local Code Employee ID
5	[6:7:2] +[5:1:11]	State Code Soc. Sec. No.
6	[5:1:11]	Soc. Sec. No.
	12 segments	

Employee Record

File Name: PAEMx
File Type: Mkeyed - Dynamic

Record Size: 1408
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	E0$	Employee ID	A/N	6	
2	E1$(1,20)	Emp Last Name	A/N	20	
	E1$(21,15)	Emp First Name	A/N	15	
	E1$(36,1)	Emp Middle Initial	A/N	1	
3	E2$(1,20)	Address Line 1	A/N	20	
	E2$(21,20)	Address Line 2	A/N	20	
	E2$(41,15)	Resident City	A/N	15	
	E2$(56,2)	Resident State	A/N	2	
	E2$(58,10)	Zip Code (9 # with -)	A/N	10	
4	E3$	Dept ID	A/N	6	
5	E4$(1,11)	Soc. Sec. No.	A/N	11	
	E4$(12,13)	Phone Number	A/N	13 (###)###-####	
	E4$(25,1)	Sex	A/N	1	
	E4$(26,1)	EEO Class	A/N	1	
	E4$(27,1)	Reserved for OSD	A/N	1	P/Blank
	E4$(28,1)	Reserved for OSD	A/N	1	1-4
	E4$(29,1)	Corporate Officer	A/N	1	Y/N
	E4$(30,1)	Seasonal Employee	A/N	1	Y/N
	E4$(31,2)	Vacation Accrual Code	A/N	2	
	E4$(33,2)	Sick Accrual Code	A/N	2	
	E4$(35,1)	Exempt From Overtime	A/N	1	Y/N
6	E5$(1,3)	Class	A/N	3	
	E5$(4,1)	Type H=hourly S=salaried	A/N	1	
	E5$(5,1)	Adj to Min	A/N	1	
	E5$(6,1)	Group Code	A/N	1	
	E5$(7,2)	State Code	A/N	2	
	E5$(9,1)	Participating in 401(k)	A/N	1	
	E5$(10,1)	Elig for Pension Plan	A/N	1	
	E5$(11,1)	Statutory Employee	A/N	1	
	E5$(12,1)	Deceased	A/N	1	
	E5$(13,8)	Reserved for CRAFT	A/N	8	

Employee Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
	E5$(21,2)	SUI State Code	A/N	2	
7	E0[0]	Salary	N	6.2	
8	E0[1]	Hourly Rate	N	3.4	
9	E0[2]	Pay Periods/Year	N	2.0	#0
10	E0[3]	Start Date	N	7.0	Julian
11	E0[4]	Termination Date	N	7.0	Julian
12	E0[5]	Birth Date	N	7.0	Julian
13	E1[0]	Federal Marital Status	N	1.0	0 = married 1 = single
14	E1[1]	Federal No of Exemptions	N	2.0	#0
15	E1[2]	Federal Extra W/H	N	5.2-	
16	E1[3]	Federal Fixed W/H	N	5.2-	
17	E1[4]	Other Federal	N	1.0	
18	E1[5]	Adv EIC Code	N	1.0	0 = no 1 = employee only 2 = employee and spouse
19	E2[0]	State Marital Status	N	1.0	
20	E2[1]	State No of Exemptions	N	2.0	#0
21	E2[2]	State Extra W/H	N	5.2-	
22	E2[3]	State Fixed Withholding	N	5.2-	
23	E2[4]	State Other 1	N	1.0	0 = no 1 = yes
24	E2[5]	State Other 2	N	1.0	0 = no 1 = yes
25	E2[6]	State Other 3	N	1.0	0 = no 1 = yes
26	E3[0]	Not Used	N	0	
27	E3[1]	Local Marital Status	N	1.0	
28	E3[2]	Local No of Exemptions	N	2.0-	#0
29	E3[3]	Local Extra W/H	N	5.2-	
30	E3[4]	Local Fixed W/H	N	5.2-	
31	E3[5]	Local Other	N	1.0	

Employee Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
32	E6$(1,2)	Sch. Ded. Code 1	A/N	2	
	E6$(3,2)	Sch. Ded. Code 2	A/N	2	
	E6$(5,2)	Sch. Ded. Code 3	A/N	2	
	E6$(7,2)	Sch. Ded. Code 4	A/N	2	
	E6$(9,2)	Sch. Ded. Code 5	A/N	2	
	E6$(11,2)	Sch. Ded. Code 6	A/N	2	
	E6$(13,2)	Sch. Ded. Code 7	A/N	2	
	E6$(15,2)	Sch. Ded. Code 8	A/N	2	
	E6$(17,2)	Sch. Ded. Code 9	A/N	2	
	E6$(19,2)	Sch. Ded. Code 10	A/N	2	
	E6$(21,2)	Sch. Ded. Code 11	A/N	2	
	E6$(23,2)	Sch. Ded. Code 12	A/N	2	
	E6$(25,5)	Sch. Ded. Fed Switch 1	A/N	5	YYYYY or CRNNNNN
	E6$(30,5)	Sch. Ded. Period Code Switch 2	A/N	5	
	E6$(35,5)	Sch. Ded. Period Code Switch 3	A/N	5	
	E6$(40,5)	Sch. Ded. Period Code Switch 4	A/N	5	
	E6$(45,5)	Sch. Ded. Period Code Switch 5	A/N	5	
	E6$(50,5)	Sch. Ded. Period Code Switch 6	A/N	5	
	E6$(55,5)	Sch. Ded. Period Code Switch 7	A/N	5	
	E6$(60,5)	Sch. Ded. Period Code Switch 8	A/N	5	
	E6$(65,5)	Sch. Ded. Period Code Switch 9	A/N	5	
	E6$(70,5)	Sch. Ded. Period Code Switch 10	A/N	5	
	E6$(75,5)	Sch. Ded. Period Code Switch 11	A/N	5	
	E6$(80,5)	Sch. Ded. Period Code Switch 12	A/N	5	

Employee Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
33	E4[0,0]	Sch. Ded. Amount 1	N	4.2-	
34	E4[0,1]	Sched Deduct 1 Balance	N	5.2-	
35	E4[1,0]	Sch. Ded. Amount 2	N	4.2-	
36	E4[1,1]	Sched Deduct 2 Balance	N	5.2-	
37	E4[2,0]	Sch. Ded. Amount 3	N	4 2-	
38	E4[2,1]	Sched Deduct 3 Balance	N	5.2-	
39	E4[3,0]	Sch. Ded. Amount 4	N	4.2-	
40	E4[3,1]	Sched Deduct 4 Balance	N	5.2-	
41	E4[4,0]	Sch. Ded. Amount 5	N	4.2-	
42	E4[4,1]	Sched Deduct 5 Balance	N	5.2-	
43	E4[5,0]	Sch. Ded. Amount 6	N	4.2-	
44	E4[5,1]	Sched Deduct 6 Balance	N	5.2-	
45	E4[6,0]	Sch. Ded. Amount 7	N	4.2-	
46	E4[6,1]	Sched Deduct 7 Balance	N	5.2-	
47	E4[7,0]	Sch. Ded. Amount 8	N	4.2-	
48	E4[7,1]	Sched Deduct 8 Balance	N	5.2-	
49	E4[8,0]	Sch. Ded. Amount 9	N	4 2-	
50	E4[8,1]	Sched Deduct 9 Balance	N	5.2-	
51	E4[9,0]	Sch. Ded. Amount 10	N	4.2-	
52	E4[9,1]	Sched Deduct 10 Balance	N	5.2-	
53	E4[10,0]	Sch. Ded. Amount 11	N	4.2-	
54	E4[10,1]	Sched Deduct 11 Balance	N	5.2-	
55	E4[11,0]	Sch. Ded. Amount 12	N	4.2-	
56	E4[11,1]	Sched Deduct 12 Balance	N	5.2-	
57	E5[0]	Override Pay	N	6.2-	
58	E5[1]	Vacation Hours Remaining	N	4.3-	
59	E5[2]	Sick Hours Remaining	N	4.3-	
60	E5[3]	Last Review Date	N	7.0	Julian
61	E5[4]	Next Review Date	N	7.0	Julian
62	E5[5]	Reserved OSD	N	6.2-	
63	E6[0,0]	YTD-Weeks Worked	N	2.2	
64	E6[0,1]	YTD-Allocated Tips	N	5.2-	
65	E6[0,2]	YTD-Cost of GTLI	N	5.2-	
66	E6[1,0]	QTD-1 Weeks Worked	N	2.2	
67	E6[1,1]	QTD-1 Allocated Tips	N	5.2-	

Employee Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
68	E6[1,2]	QTD-1 Cost of GTLI	N	5.2-	
69	E6[2,0]	QTD-2 Weeks Worked	N	2.2	
70	E6[2,1]	QTD-2 Allocated Tips	N	5.2-	
71	E6[2,2]	QTD-2 Cost of GTLI	N	5.2-	
72	E6[3,0]	QTD-3 Weeks Worked	N	2.2	
73	E6[3,1]	QTD-3 Allocated Tips	N	5.2-	
74	E6[3,2]	QTD-3 Cost of GTLI	N	5.2-	
75	E6[4,0]	QTD-4 Weeks Worked	N	2.2	
76	E6[4,1]	YTD-4 Allocated Tips	N	5.2-	
77	E6[4,2]	YTD-4 Cost of GTLI	N	5.2-	
78	E7$	Local Code	A/N	2	
79*	E7[0]	Pieces	N	7.0	
80	E7[1]	Regular Hours	N	4.3-	
81	E7[2]	Overtime Hours	N	4.3-	
82	E7[3]	Double-time Hours	N	4.3-	
83	E7[4]	Regular Pay	N	5.2-	
84	E7[5]	Overtime Pay	N	5.2-	
85	E7[6]	Double-time Pay	N	5.2-	
86	E7[7]	Other Pay 1	N	5.2-	
87	E7[8]	Other Pay 2	N	5.2-	
88	E7[9]	Other Pay 3	N	5.2-	
89	E7[10]	Other Pay 4	N	5.2-	
90	E7[11]	Other Pay 5	N	5.2-	
91	E7[12]	Deduction 1	N	5.2-	
92	E7[13]	Deduction 2	N	5.2-	
93	E7[14]	Deduction 3	N	5.2-	
94	E7[15]	Deduction 4	N	5.2-	
95	E7[16]	Deduction 5	N	5.2-	
96	E7[17]	Deduction 6	N	5.2-	
97	E7[18]	Deduction 7	N	5.2-	
98	E7[19]	Deduction 8	N	5.2-	
99	E7[20]	Deduction 9	N	5.2-	

*E7 variables (79-115) are posted from Daily Work and should not be changed. These fields are hidden from the Employees File Maintenance screens but can be viewed in Daily Work.

Employee Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
100	E7[21]	Deduction 10	N	5.2-	
101	E7[22]	Deduction 11	N	5.2-	
102	E7[23]	Deduction 12	N	5.2-	
103	E7[24]	Deduction 13	N	5.2-	
104	E7[25]	Deduction 14	N	5.2-	
105	E7[26]	Deduction 15	N	5.2-	
106	E7[27]	Deduction 16	N	5.2-	
107	E7[28]	Deduction 17	N	5.2-	
108	E7[29]	Deduction 18	N	5.2-	
109	E7[30]	Deduction 19	N	5.2-	
110	E7[31]	Deduction 20	N	5.2-	
111	E7[32]	Vacation Hours	N	4.3-	
112	E7[33]	Sick Pay Hours	N	4.3-	
113	E7[34]	Vacation Pay	N	5.2-	
114	E7[35]	Sick Pay	N	5.2-	
115	E7[36]	Tips Reported	N	5.2-	
116	E8$[0]	State Specific Data	A/N	12	
117	E8$[1]	State Specific Data	A/N	12	
118	E8$[2]	State Specific Data	A/N	12	
119	E8$[3]	State Specific Data	A/N	12	
120	E8$[4]	State Specific Data	A/N	12	
121	E8$[5]	State Specific Data	A/N	12	
122	E8[0,0]	Cost of DCB-YTD	A/N	7.2-	
123	E8[0,1]	Cost of 457-YTD	A/N	7.2-	
124	E8[0,2]	Cost of Non 457-YTD	A/N	7.2-	
125	E8[0,3]	100% Comp. Auto YTD	A/N	7.2-	
126	E8[0,4]	Reserved for OSD	A/N	7.2-	
127	E8[1,0]	Cost of DCB-QTD1	A/N	7.2-	
128	E8[1,1]	Cost of 457-QTD1	A/N	7.2-	
129	E8[1,2]	Cost of Non 457-QTD1	A/N	7.2-	
130	E8[1,3]	100% Comp. Auto QTD1	A/N	7.2-	
131	E8[1,4]	Reserved for OSD	A/N	7.2-	
132	E8[2,0]	Cost of DCB-QTD2	A/N	7.2-	
133	E8[2,1]	Cost of 457-QTD2	A/N	7.2-	
134	E8[2,2]	Cost of Non 457-QTD2	A/N	7.2-	
135	E8[2,3]	100% Comp. Auto QTD2	A/N	7.2-	

Employee Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
136	E8[2,4]	Reserved for OSD	A/N	7.2-	
137	E8[3,0]	Cost of DCB-QTD3	A/N	7.2-	
138	E8[3,1]	Cost of 457-QTD3	A/N	7.2-	
139	E8[3,2]	Cost of Non 457-QTD3	A/N	7.2-	
140	E8[3,3]	100% Comp. Auto QTD3	A/N	7.2-	
141	E8[3,4]	Reserved for OSD	A/N	7.2-	
142	E8[4,0]	Cost of DCB-QTD4	A/N	7.2-	
143	E8[4,1]	Cost of 457-QTD4	A/N	7.2-	
144	E8[4,2]	Cost of Non 457-QTD4	A/N	7.2-	
145	E8[4,3]	100% Comp. Auto QTD4	A/N	7.2-	
146	E8[4,4]	Reserved for OSD	A/N	7.2-	
147	E9$(1,6)	Supervisor's ID	A/N	6	
	E9$(7,20)	Job Title	A/N	20	
	E9$(27,20)	User-defined Field 1	A/N	20	
	E9$(47,20)	User-defined Field 2	A/N	20	

Check Record

File Name: PAHCx
File Type: Mkeyed - Dynamic

Record Size: 1024
Number of Keys: 8

Field Num	Name	Description	A/N	Length/ Format	Note
1	HC0$	Sequence Number	A/N	6	
2	HC1$(1,6)	Employee ID	A/N	6	
	HC1$(7,1)	Employee Type	A/N	1	H = hourly S = salaried
	HC1$(8,36)	Employee Name	A/N	36	
3	HC2$	Department ID	A/N	6	
4	HC3$	Social Security Number	A/N	11	
5	HC1[0]	Check Number	N	7.0	
6	HC1[1]	Reserved OSD	N	1	0 or 1
7	HC1[2]	Group Code	N	1	
8	HC1[3]	Hourly Rate	N	4.4	
9	HC1[4]	Net Amount	N	7.2-	
10	HC2[0]	Pieces	N	5.0	
11	HC2[1]	Regular Hours	N	5.3	
12	HC2[2]	Overtime Hours	N	5.3	
13	HC2[3]	Double-time Hours	N	5.3	
14	HC2[4]	Regular Pay	N	7.2-	
15	HC2[5]	Overtime Pay	N	7.2-	
16	HC2[6]	Double-time Pay	N	7.2-	
17	HC2[7]	Other Pay 1	N	6.2-	
18	HC2[8]	Other Pay 2	N	6.2-	
19	HC2[9]	Other Pay 3	N	6.2-	
20	HC2[10]	Other Pay 4	N	6.2-	
21	HC2[11]	Other Pay 5	N	6.2-	
22	HC2[12]	Vacation Hours	N	4.3-	
23	HC2[13]	Sick Hours	N	4.3-	
24	HC2[14]	Vacation Pay	N	7.2-	
25	HC2[15]	Sick Pay	N	7.2-	
26	HC2[16]	Tips Reported	N	6.2-	
27	HC3[0]	Deduction 1	N	6.2-	
28	HC3[1]	Deduction 2	N	6.2-	
29	HC3[2]	Deduction 3	N	6.2-	

Check Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
30	HC3[3]	Deduction 4	N	6.2-	
31	HC3[4]	Deduction 5	N	6.2-	
32	HC3[5]	Deduction 6	N	6.2-	
33	HC3[6]	Deduction 7	N	6.2-	
34	HC3[7]	Deduction 8	N	6.2-	
35	HC3[8]	Deduction 9	N	6.2-	
36	HC3[9]	Deduction 10	N	6.2-	
37	HC3[10]	Deduction 11	N	6.2-	
38	HC3[11]	Deduction 12	N	6.2-	
39	HC3[12]	Deduction 13	N	6.2-	
40	HC3[13]	Deduction 14	N	6.2-	
41	HC3[14]	Deduction 15	N	6.2-	
42	HC3[15]	Deduction 16	N	6.2-	
43	HC3[16]	Deduction 17	N	6.2-	
44	HC3[17]	Deduction 18	N	6.2-	
45	HC3[18]	Deduction 19	N	6.2-	
46	HC3[19]	Deduction 20	N	6.2-	
47	HC4[0]	Gross Pay	N	7.2-	
48	HC4[1]	Federal Earnings	N	7.2-	
49	HC4[2]	FICA Earnings	N	7.2-	
50	HC4[3]	Employer FICA Earnings	N	7.2-	
51	HC4[4]	FUTA Earnings	N	7.2-	
52	HC4[5]	Other Federal Earnings	N	7.2-	
53	HC4[6]	State Earnings	N	7.2-	
54	HC4[7]	SUI Earnings	N	7.2-	
55	HC4[8]	Other State Earnings-1	N	7.2-	
56	HC4[9]	Other State Earnings-2	N	7.2-	
57	HC4[10]	Other State Earnings-3	N	7.2-	
58	HC4[11]	Local Earnings	N	7.2-	
59	HC4[12]	Other Local Earnings	N	7.2-	
60	HC4[13]	Employer OASDI	N	6.2-	
61	HC4[14]	FUTA	N	6.2-	
62	HC4[15]	Federal W/H	N	6.2-	
63	HC4[16]	Other Federal W/H	N	6.2-	
64	HC4[17]	OASDI W/H	N	6.2-	
65	HC4[18]	State W/H	N	6.2-	

Check Record *(cont.)*

Field Num	Name	Description	A/N	Length/ Format	Note
66	HC4[19]	Other State W/H-1	N	6.2-	
67	HC4[20]	Other State W/H-2	N	6.2-	
68	HC4[21]	Other State W/H-3	N	6.2-	
69	HC4[22]	Local W/H	N	6.2-	
70	HC4[23]	Other Local W/H	N	6.2-	
71	HC4[24]	Adv EIC Payment	N	5.2-	
72	HC4[25]	SUI	N	6.2-	
73	HC4[26]	FICA Tips	N	6.2-	
74	HC4[27]	Tips Deemed Wages	N	6.2-	
75	HC4[28]	Medicare W/H	N	6.2-	
76	HC4[29]	Employer Medicare	N	6.2-	
77	HC4[30]	Uncollected OASDI	N	6.2-	
78	HC4[31]	Uncollected MEDICARE	N	6.2-	
79	HC4[32]	Collected on Uncollected OASDI	N	6.2-	
80	HC4[33]	Collected on Uncollected MEDICARE	N	6.2-	
81	HC4[34]	Weeks Worked	N	6.2-	
82	HC4[35]	Hours Worked	N	6.2-	
83	HC4[36]	Reserved OSD	N	6.2-	
84	HC4[37]	Reserved OSD	N	6.2-	
85	HC4[38]	Reserved OSD	N	6.2-	
86	HC4[39]	Weeks Under Limit	N	6.2-	
87	HC4[40]	Check Date	N	7.0	Julian
88	HC5$	State Code	A/N	2	
89	HC6$	Local Code	A/N	2	
90	HC7$	Reserved OSD	A/N	20	
91	HC8$	SUI State Code	A/N	2	
92	HC99$[0]	Reserved for ISV	A/N	0	
93	HC99[0]	Reserved for ISV	A/N	0	
94	HC99[1]	Reserved for ISV	A/N	0	

Section 6: PAHIx

The Transaction History file holds the history for time tickets and miscellaneous payroll entries, which it receives during the Post Transactions function. You can clear out records 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: 5

IOLIST: 0920 PAHIX: IOLIST H0$,H1$,H2$,H2,H3,H4,H5,
H6,H7,H3$,H99$[ALL],H99[ALL]

Array Sizes: H99$[0]
H99[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] +[3:1:12]	Record Type Job ID Phase ID
4	[2:1:1] +[3:7:6] +[3:1:6]	Record Type Phase ID Job ID
5	[9:1:7]	Transaction Date
	9 segments	

Time Ticket Record

File Name: PAHIx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 6

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	H0$	Sequence Number	A/N	6	"000000"
2	H1$(1,1)	Record Type	A/N	1	T = time ticket
	H1$(2,6)	Employee ID	A/N	6	
	H1$(8,1)	Employee Type	A/N	1	H = hourly S = salaried
	H1$(9,6)	Not Used	A/N	6	
	H1$(15,6)	Department ID	A/N	6	
3	H2$(1,6)	Job ID	A/N	6	
	H2$(7,6)	Phase ID	A/N	6	
	H2$(13,3)	Class ID	A/N	3	
4	H2	Hourly Rate	N	4.4-	
5	H3	Pieces	N	5.0	
6	H4	Pay Type	N	1.0	1 = regular 2 = overtime 3 = double time
7	H5	Hours	N	4.3-	
8	H6	Amount	N	6.2-	
9	H7	Transaction Date	N	7	Julian
10	H3$	Unused	A/N	20	
11	H99$[0]	Reserved for ISV	A/N	0	
12	H99[0]	Reserved for ISV	N	0	
13	H99[1]	Reserved for ISV	N	0	

Miscellaneous Payroll Record

File Name: PAHIx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	H0$	Sequence Number	A/N	6	
2	H1$(1,6)	Record Type	A/N	1	M = miscellaneous entry
	H1$(2,6)	Employee ID	A/N	6	
	H1$(8,1)	Employee Type	A/N	1	H = hourly S = salaried
	H1$(9,6)	Not Used	A/N	6	
	H1$(15,6)	Department ID	A/N	6	
3	H2$(1,6)	Job ID	A/N	6	
	H2$(7,6)	Phase ID	A/N	6	
	H2$(13,3)	Class ID	A/N	3	
4	H2	(reserved)	N	1.0	
5	H3	Pay/Deduction Code	N	1.0	0-4
6	H4	Pay or Deduction?	N	1.0	1 = pay 2 = deduction
7	H5	Hours	N	4.3-	
8	H6	Amount	N	6.2-	
9	H7	Transaction Date	N	7	Julian
10	H3$	Note	A/N	20	
11	H99$[0]	Reserved for ISV	A/N	0	
12	H99[0]	Reserved for ISV	N	0	
13	H99[1]	Reserved for ISV	N	0	

Section 7: PAINx

The Payroll Information file stores information about withholdings, deductions and other-pay types. It also contains posting information for each withholding, deduction and other pay, and a record that stores calculated check information. This file is used extensively during check calculation to determine exactly how to calculate taxes.

Channel Index: 12

IOLIST: 0941 PAINX: IOLIST R1$,R2$,R3$,R4$,R1,R2,R3

Key Definition:

Field	Variable	Length	Description
1	R1$	7	Record Type

Generic Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type	A/N	1	
	R1$(2,3)	Code	A/N	3	
	R1$(5,3)	Tax Authority	A/N	3	
2	R2$(1,80)	See Desc of Ind Records	A/N	80	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
5	R1	Miscellaneous	N	0	
6	R2	Miscellaneous	N	0	
7	R3	Miscellaneous	N	0	

Bank Account Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	R1$	"BNKACCT"	A/N	7	
2	R2$(1,8)	Reserved for OSD	A/N	8	
	R2$(9,72)	Not Used	A/N	72	
3	R3$	Not Used	A/N	10	
4	R4$	Not Used	A/N	10	
5	R1	Reserved for OSD	N	1	0 or 1
6	R2	Next Check #	N	7.0	
7	R3	Not Used	N	1	

Check Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R1$	"PREPCHK"	A/N	7	
2	R2$(1,1)	First Group Code	A/N	1	
	R2$(2,1)	Period	A/N	1	
	R2$(3,1)	Auto/Manual	A/N	1	
	R2$(4,2)	GL Period	A/N	2	
	R2$(6,1)	Reserved for ODS	A/N	1	Y/N
	R2$(7,74)	Not Used	A/N	74	
3	R3$	Group Code List	A/N	10	
4	R4$	Not Used	A/N	10	
5	R1	Not Used	N	7	
6	R2	Period Date Thru	N	7	Julian
7	R3	Paycheck Date	N	7	Julian

Deduction Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type="S"	A/N	1	
	R1$(2,3)	Code="D01"-"D20"	A/N	3	
	R1$(5,3)	Tax Authority=" "	A/N	3	
2	R2$(1,12)	Description	A/N	12	
	R2$(13,12)	GL Account Number	A/N	12	
	R2$(25,1)	Pension Ind "Y" or "N"	A/N	1	
	R2$(26,55)	Unused	A/N	55	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
5	R1	Not Used	N	0	
6	R2	Not Used	N	0	
7	R3	Not Used	N	0	

Other Pay Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type="P"	A/N	1	
	R1$(2,3)	Code="P01"-"P05"	A/N	3	
	R1$(5,3)	Tax Authority=" "	A/N	3	
2	R2$(1,12)	Description	A/N	12	
	R2$(13,12)	Unused	A/N	12	
	R2$(25,1)	Incl in Net "Y" or "N"	A/N	1	
	R2$(26,1)	Fixed W/H "Y" or "N"	A/N	1	
	R2$(27,1)	Fringe "Y" or "N"	A/N	1	
	R2$(28,53)	Unused	A/N	53	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
5	R1	Not Used	N	0	
6	R2	Not Used	N	0	
7	R3	Not Used	N	0	

Withholding Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type="W"	A/N	1	
	R1$(2,3)	Code	A/N	3	
	R1$(5,3)	Tax Authority	A/N	3	
2	R2$(1,12)	Description	A/N	12	
	R2$(13,12)	GL Account Number	A/N	12	
*	R2$(25,17)	Tax ID *	A/N	17	
	R2$(42,5)	Fixed W/H Percent	A/N	5	"##.##"
	R2$(47,20)	Ded Exclusions	A/N	20	"Y" or "N"
	R2$(67,5)	Other Pay Exclusions	A/N	5	"Y" or "N"
	R2$(72,9)	Unused	A/N	14	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
**5	R1	Weeks Worked Limit**	N	3	
6	R2	Not Used	N	0	
7	R3	Not Used	N	0	

*The length of the tax ID varies. The length of the federal tax ID is 9 + Fill(8). The length of the state tax ID is 17. The length of the local tax ID is 17.

** Weeks Worked Limit is stored in the state withholding record only if applicable.

Unemployment Report Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type="R"	A/N	1	
	R1$(2,3)	Code="SUI"	A/N	3	
	R1$(5,3)	Tax Authority State Code	A/N	3	
2	R2$(1,1)	Field # of SSN	A/N	1	
	R2$(2,1)	Field # of Name	A/N	1	
	R2$(3,1)	Field # of Total Wages	A/N	1	
	R2$(4,1)	Field # of Excess Wages	A/N	1	
	R2$(5,1)	Field # of Taxable Wage	A/N	1	
	R2$(6,1)	Field # of Wk wd	A/N	1	
	R2$(7,74)	Unused	A/N	74	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
5	R1	Not Used	N	0	
6	R2	Not Used	N	0	
7	R3	Not Used	N	0	

Withholding Code Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type="C"	A/N	1	
	R1$(2,3)	Code="CDE"	A/N	3	
	R1$(5,3)	Tax Authority	A/N	3	
		Not Used			
2	R2$(1,21)	Federal Codes	A/N	21	
	R2$(22,21)	State Codes	A/N	21	
	R2$(43,21)	Local Codes	A/N	21	
	R2$(64,17)	Unused	A/N	17	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
5	R1	Not Used	N	0	
6	R2	Not Used	N	0	
7	R3	Not Used	N	0	

Codes allowed at initial release of version 3.3:

FWH Federal Withholding
FIC Employees' FICA
EFC Employer's FICA
FUT FUTA
FO1 Federal Other Withholding

SWH State Withholding
SUI State Unemployment Insurance
SO1 State other withholding 1
SO2 State other withholding 2
SO3 State other withholding 3

LWH Local Withholding
LO1 Local Other Withholding

Company Address Record

File Name: PAINx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	R1$(1,1)	Type="A"	A/N	1	
	R1$(2,3)	Code="DDR"	A/N	3	
	R1$(5,3)	Tax Authority	A/N	3	
		Not Used			
2	R2$(1,25)	Address Line 1	A/N	25	
	R2$(26,25)	Address Line 2	A/N	25	
	R2$(51,25)	Address Line 3	A/N	25	
	R2$(76,5)	Unused	A/N	5	
3	R3$(1,10)	Reserved for OSD use	A/N	10	
4	R4$(1,10)	Reserved for ISV use	A/N	10	
5	R1	Company Start Date	N	7	Julian
6	R2	Not Used	N	0	
7	R3	Not Used	N	0	

Section 8: PATAX

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 Tables 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: 11

IOLIST: 0901 PATAX: IOLIST T0$,T1,T1$,T2$,T3$;

Key Definition:

Field	**Variable**	**Length**	**Description**
1	T0$	6	Table ID

Tax Table Record

File Name: PATAX
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

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

*Each table can consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.

STATEn Record (where *n*=1-4)

File Name: PATAX
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	T0$	Table ID	A/N	6	
2	T1	Number of Columns	N	1.0	3
3	T1$	Table Type	A/N	1	A
4	T2$	Column Headings	A/N	78	
(n-1)*3+5	T3$((n-1)*36+1,12)	State Name	A/N	12	
(n-1)*3+6	T3$((n-1)*36+13,12)	U.S. Postal Code	A/N	12	
(n-1)*3+7	T3$((n-1)*36+25,12)	Numeric State Code	A/N	12	

where *n*=1-14

STSyy Record

File Name: PATAX
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	**T0$**	Table ID	A/N	6	
2	T1	Number of Columns	N	1.0	6
3	T1$	Table Type	A/N	1	A
4	T2$	Column Headings	A/N	78	
(n-1)*4+5	T3$((n-1)*72+1,12)	Special Field n Prompt	A/N	12	
(n-1)*4+6	T3$((n-1)*72+13,12)	Special Field* n Type	A/N	12	
(n-1)*4+7	T3$((n-1)*72+25,12)	Special Field** n Value	A/N	12	
(n-1)*4+8	T3$((n-1)*72+36,36)	Special Field*** n Help	A/N	12	

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 GENER.

Section 9: PATB

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 Guide* for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable; see cross-references in the *Software Reference Manual*)

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

Key Definition:

Field	**Variable**	**Length**	**Description**
1	T0$	6	Table ID

Table Record

File Name: PATB
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

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

*Each table can consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.

Section 10: PATRx

The Transaction file holds the time tickets and miscellaneous payroll 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 one for each miscellaneous payroll entry.

Channel Index: 5

IOLIST:	0945 PATRX: IOLIST P0$,P1$,P2$,P3[ALL],P4, P3$,P99$[ALL],P99[ALL]
Array Sizes:	P3[4] P99$[0] P99[1]

Key Definitions:

Key Number	Field	Description
0	[1:1:12]	Employee ID Sequence Number
1	[9:1:7] +[1:1:12]	Transaction Date Employee ID Sequence Number
2	[2:15:6]	Department ID
3	[3:1:12]	Job/Phase
4	[3:13:3]	Class
	6 segments	

Time Ticket Record

File Name: PATRx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 5

Field Num	Name	Description	A/N	Length/ Format	Note
1	P0$(1,6)	Employee ID	A/N	6	
	P0$(7,6)	Sequence Number	A/N	6	"000000"
2	P1$(1,1)	Record Type	A/N	1	T = time ticket
	P1$(2,6)	Unused	A/N	6	
	P1$(8,1)	Employee Type	A/N	1	H = hourly S = salaried
	P1$(9,6)	Not Used	A/N	6	
	P1$(15,6)	Department ID	A/N	6	
3	P2$(1,6)	Job ID	A/N	6	
	P2$(7,6)	Phase ID	A/N	6	
	P2$(13,3)	Class ID	A/N	3	
4	P3[0]	Hourly Rate	N	4.4	
5	P3[1]	Pieces	N	5.0	
6	P3[2]	Pay Type	N	1.0	1 = regular 2 = overtime 3 = double time 4 = vacation 5 = sick
7	P3[3]	Hours	N	3.3-	
8	P3[4]	Amount	N	6.2-	
9	P4	Transaction Date	N	7	Julian
10	P3$	Unused	A/N	20	
11	P99$[0]	Reserved for ISV	A/N	0	
12	P99[0]	Reserved for ISV	N	0	
13	P99[1]	Reserved for ISV	N	0	

Miscellaneous Payroll Record

File Name: PATRx
File Type: Mkeyed - Dynamic

Record Size: 128
Number of Keys: 5

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	P0$(1,6)	Employee ID	A/N	6	
	P0$(7,6)	Sequence Number	A/N	6	"000000"
2	P1$(1,1)	Record Type	A/N	1	M = miscellaneous
	P1$(2,6)	Unused	A/N	6	
	P1$(8,1)	Employee Type	A/N	1	H = hourly S = salaried
	P1$(9,6)	Not Used	A/N	6	
	P1$(15,6)	Department ID	A/N	6	
3	P2$(1,6)	Job ID	A/N	6	
	P2$(7,6)	Phase ID	A/N	6	
	P2$(13,3)	Class ID	A/N	6	
4	P3[0]	Hourly Rate	N	1.0	
5	P3[1]	Pay/Deduction Code	N	2.0	
6	P3[2]	Pay or Deduction ?	N	1.0	1 = pay 2 = deduction
7	P3[3]	Hours	N	3.3-	
8	P3[4]	Amount	N	6.2-	
9	P4	Transaction Date	N	7	Julian
10	P3$	Note	A/N	20	
11	P99$[0]	Reserved for ISV	A/N	0	
12	P99[0]	Reserved for ISV	N	0	
13	P99[1]	Reserved for ISV	N	0	

Purchase Order, Version 4.5x

Section 1: POCTx

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 a key of "NKEY".

Channel Index: 16, 20

IOLIST: 0934 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 segments	

Terminal Record

File Name: POCTx
File Type: Mkeyed - Dynamic

Record Size: 16
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	TERMID$	Terminal ID	A/N	4	
2	ORDER$(1,1)	Transaction Type	A/N	1	"T" = Regular
	ORDER$(2,8)	Transaction Number	A/N	8	"00000000"

Control Record

File Name: POCTx
File Type: Mkeyed - Dynamic

Record Size: 16
Number of Keys: 2

Field Num	Name	Description	A/N	Length/ Format	Note
1	TERMID$	Control Record Key	A/N	4	"NKEY"
2	ORDER$(1,1)	Reserved for OSD	A/N	1	
	ORDER$(2,8)	Next Transaction Number	A/N	8	"00000000"

Section 2: PODEx

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

There is one record for each line of additional description.

Channel Index: 14

IOLIST: 0925 PODEX: IOLIST DKEY$,DDESC$

String Sizes: DIM DKEY$(13),DDESC$(35)

Key Definition:

Field	Variable	Length	Description
1	DKEY$	13	Transaction Number + Entry Number + Sequence Number

Additional Descriptions Record

File Name: PODEx
File Type: Mkeyed - Dynamic

Record Size: (64)
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	DKEY$(1,8)	Transaction Number	A/N	8	
	DKEY$(9,3)	Entry Number	A/N	3	
	DKEY$(12,2)	Sequence Number	A/N	2	
2	DDESC$	Description Line	A/N	35	

Section 3: POORx

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

Each order consists of one record for each line item plus two totals records that hold the header and totals information. The line-item records are entry numbers 1 through 997; the totals records are entry numbers 998 and 999.

Channel Index: 5

IOLIST: 0932 POORX: IOLIST R0$,R0,R1$,R1[ALL],
R2$,R2[ALL],R3,R3$,R4$,R4[ALL],R5$,
R5[ALL],R6$,R6[ALL],R7$,R10$,R11,R11$,
R99$[ALL],R99[ALL]

Array Sizes: R1[3],R2[2],R4[8],R5[6],R6[7],R99$[0],R99[1]

String Sizes: DIM R0$(11),R1$(8),R2$(6),R3$(6),R4$(12),
R5$(73),R6$(70),R7$(14),R10$(0),R11$(25) -
line item record
DIM R0$(11),R1$(8),R2$(6),R3$(6),R4$(6),
R5$(105),R6$(20),R7$(13),R10$(0),R11$(0) -
header record (998)
DIM R0$(11),R1$(8),R2$(6),R3$(6),R4$(12),
R5$(105),R6$(20),R7$(70),R10$(0),R11$(0) -
totals record (999)

Key Definitions:

Key Number	Field	Description
0	[1:1:11]	Order Number + Entry Number
1	[8:1:6]	Vendor ID
	[1:1:11]	Order Number + Entry Number
2	[24:1:26]	Item Number + Warehouse ID
	[1:1:11]	Order Number + Entry Number
3	[41:1:13]	Job ID + Phase ID + Expense Type
	[1:1:11]	Order Number + Entry Number
4	[6:1:7]	Requested Date
	[1:1:11]	Order Number + Entry Number
5	[14:1:12]	GL Account Number
	[1:1:11]	Order Number + Entry Number
6	[2:1:1]	Order Status
	[1:1:11]	Order Number + Entry Number
	13 segments	

Line-Item Record

File Name: POORx
File Type: Mkeyed - Dynamic

Record Size: 448
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,8)	Order/Return Number	A/N	8	
	R0$(9,3)	Entry Number	A/N	3	"001"-"997"
2	R0	Status	N	1.0	1 = New 2 = Printed 3 = Goods Received 4 = Invoice Received 5 = Return (Shipped) 6 = Return (Shipped and Debit Memo Applied) 7 = Cancelled
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Regular/Prox Terms	A/N	1	"R" or "P"
	R1$(8,1)	Reserved for OSD	A/N	1	
4	R1[0]	Order/Return Date	N	7.0	Julian
5	R1[1]	Reserved for OSD	N	1.0	
6	R1[2]	Requested Date*	N	7.0	Julian
7	R1[3]	Reserved for OSD	N	1.0	
8	R2$	Vendor ID	A/N	6	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days*	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Reserved for OSD	N	1.0	
13	R3$	Warehouse ID	A/N	6	
14	R4$	GL Account Number	A/N	12	
15	R4[0]	Qty Ordered/Returned	N	6.4-	purchase units
16	R4[1]	Reserved for OSD	N	1.0	
17	R4[2]	Reserved for OSD	N	1.0	

*unused in returns

Line-Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
18	R4[3]	Unit Cost	N	6.4-	purchase units
19	R4[4]	Extended Amount	N	7.2-	
20	R4[5]	Tax Code	N	1.0	
21	R4[6]	Reserved for OSD	N	1.0	
22	R4[7]	Conversion	N	6.4-	purchase to base
23	R4[8]	Reserved for OSD	N	1.0	
24	R5$(1,20)	Item Number	A/N	20	
	R5$(21,6)	Warehouse ID	A/N	6	
	R5$(27,35)	Description	A/N	35	
	R5$(62,5)	Base Units	A/N	5	
	R5$(67,5)	Purchase Units	A/N	5	
	R5$(72,1)	Serialized Item?	A/N	1	1 = Yes 2 = No
	R5$(73,1)	Reserved for OSD	A/N	1	
25	R5[0]	Current Qty Received/ Shipped	N	6.4-	
26	R5[1]	Current Qty Invoiced/ Debit Memo	N	6.4-	
27	R5[2]	Posted Qty Received/ Shipped	N	6.4-	
28	R5[3]	Posted Qty Invoiced/ Debit Memo	N	6.4-	
29	R5[4]	Reserved for OSD	N	1.0	
30	R5[5]	Reserved for OSD	N	1.0	
31	R5[6]	Reserved for OSD	N	1.0	
32	R6$	Reserved for OSD	A/N	70	
33	R6[0]	Current Rcvd/Shipped Ext Cost	N	7.2-	
34	R6[1]	Current Invcd/Debit Memo Ext Cost	N	7.2-	
35	R6[2]	Posted Rcvd/Shipped Ext Cost	N	7.2-	
36	R6[3]	Posted Invcd/Debit Memo Ext Cost	N	7.2-	

Line-Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
37	R6[4]	Last Invcd/Debit Memo Unit Cost	N	6.4-	
38	R6[5]	Reserved for OSD	N	1.0	
39	R6[6]	Reserved for OSD	N	1.0	
40	R6[7]	Reserved for OSD	N	1.0	
41	R7$(1,6)	Job ID	A/N	6	
	R7$(7,6)	Phase ID	A/N	6	
	R7$(13,1)	Expense Type	A/N	1	
	R7$(14,1)	Job Completed?	A/N	1	1 = Yes 2 = No
42	R10$	Inventory Detail History Sequence Number	A/N	6	
43	R11	Line Status	N	1.0	1 = Open 2 = Cancelled 3 = Completed
44	R11$	GL Description	A/N	25	
45	R99$[0]	Reserved for ISV	A/N	0	
46	R99[0]	Reserved for ISV	N	1.0	
47	R99[1]	Reserved for ISV	N	1.0	

Header Record (998)

File Name: POORx
File Type: Mkeyed - Dynamic

Record Size: 448
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,8)	Order/Return Number	A/N	8	
	R0$(9,3)	Entry Number	A/N	3	"998"
2	R0	Order Status	N	1.0	1 = New 2 = Printed 3 = Goods Received 4 = Invoice Received 5 = Return (Shipped) 6 = Return (Shipped and Debit Memo Applied) 7 = Cancelled
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Regular/Prox Terms	A/N	1	"R" or "P"
	R1$(8,1)	Reserved for OSD	A/N	1	
4	R1[0]	Order/Return Date	N	7.0	Julian
5	R1[1]	Reserved for OSD	N	1.0	
6	R1[2]	Requested Date*	N	7.0	Julian
7	R1[3]	Reserved for OSD	N	1.0	
8	R2$	Vendor ID	A/N	6	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days*	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Reserved for OSD	N	1.0	
13	R3$	Warehouse ID	A/N	6	
14	R4$	Ship-to ID	A/N	6	
15	R4[0]	Current Invcd/Debit Memo Taxable Subtotal	N	7.2-	

*unused in returns

Header Record (998) (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
16	R4[1]	Current Invcd/Debit Memo Nontaxable Subtotal	N	7.2-	
17	R4[2]	Current Invcd/Debit Memo Tax	N	6.2-	
18	R4[3]	Current Invcd/Debit Memo Freight	N	6.2-	
19	R4[4]	Current Invcd/Debit Memo Misc	N	6.2-	
20	R4[5]	Current Invcd/Debit Memo Discount	N	6.2-	
21	R4[6]	Current Invcd/Debit Memo Prepaid Amount	N	7.2-	
22	R4[7]	Reserved for OSD	N	1.0	
23	R4[8]	Totals Record Accessed Flag	N	1.0	0 = Not Accessed 1 = Accessed
24	R5$(1,30)	Ship-to Name	A/N	30	
	R5$(31,25)	Address Line 1	A/N	25	
	R5$(56,25)	Address Line 2	A/N	25	
	R5$(81,25)	Address Line 3	A/N	25	
25	R5[0]	Posted Invcd/Debit Memo Taxable Subtotal	N	7.2-	
26	R5[1]	Posted Invcd/Debit Memo Nontaxable Subtotal	N	7.2-	
27	R5[2]	Posted Invcd/Debit Memo Sales Tax	N	7.2-	
28	R5[3]	Posted Invcd/Debit Memo Freight	N	7.2-	
29	R5[4]	Posted Invcd/Debit Memo Misc	N	7.2-	
30	R5[5]	Posted Invcd/Debit Memo Discount	N	6.2-	
31	R5[6]	Posted Invcd/Debit Memo Prepaid Amount	N	7.2-	
32	R6$	Ship Via	A/N	20	

Header Record (998) (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
33	R6[0]	Memo Taxable Subtotal	N	7.2-	
34	R6[1]	Memo Nontaxable Subtotal	N	7.2-	
35	R6[2]	Memo Sales Tax	N	6.2-	
36	R6[3]	Memo Freight	N	6.2-	
37	R6[4]	Memo Misc	N	6.2-	
38	R6[5]	Memo Discount	N	6.2-	
39	R6[6]	Memo Prepaid Amount	N	7.2-	
40	R6[7]	Memo Prepaid Check Number	N	6.0	
41	R7$	Reserved for OSD	A/N	13	
42	R10$	Reserved for OSD	A/N	0	
43	R11	Check Date	N	7.0	Julian
44	R11$	Reserved for OSD	A/N	0	
45	R99$[0]	Reserved for ISV	A/N	0	
46	R99[0]	Reserved for ISV	N	1.0	
47	R99[1]	Reserved for ISV	N	1.0	

Totals Record (999)

File Name: POORx
File Type: Mkeyd - Dynamic

Record Size: 448
Number of Keys: 7

Field Num	Name	Description	A/N	Length/ Format	Note
1	R0$(1,8)	Order/Return Number	A/N	8	
	R0$(9,3)	Entry Number	A/N	3	"999"
2	R0	Order Status	N	1.0	1 = New 2 = Printed 3 = Goods Received 4 = Invoice Received 5 = Return (Shipped) 6 = Return (Shipped and Debit Memo Applied) 7 = Cancelled
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Regular/Prox Terms	A/N	1	"R" or "P"
	R1$(8,1)	Reserved for OSD	A/N	1	
4	R1[0]	Order/Return Date	N	7.0	Julian
5	R1[1]	Reserved for OSD	N	1.0	
6	R1[2]	Requested Date*	N	7.0	Julian
7	R1[3]	Reserved for OSD	N	1.0	
8	R2$	Vendor ID	A/N	6	
9	R2[0]	Terms - %	N	2.1	
10	R2[1]	Terms - Days*	N	3.0	
11	R2[2]	Terms - Net Due Days	N	3.0	
12	R3	Reserved for OSD	N	1.0	
13	R3$	Warehouse ID	A/N	6	
14	R4$	Reserved for OSD	A/N	12	"}}}}}}}}}}}}"
15	R4[0]	Reserved for OSD	N	1.0	
16	R4[1]	Reserved for OSD	N	1.0	

*unused in returns

Totals Record (999) (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
17	R4[2]	Memo Amount Due 1/Net Return	N	7.2-	
18	R4[3]	Memo Due Date 1*	N	7.0	Julian
19	R4[4]	Memo Amount Due 2*	N	7.2-	
20	R4[5]	Memo Due Date 2*	N	7.0	Julian
21	R4[6]	Memo Amount Due 3*	N	7.2-	
22	R4[7]	Memo Due Date 3*	N	7.0	Julian
23	R4[8]	Reserved for OSD	N	1.0	
24	R5$(1,20)	Ordered/Returned By	A/N	20	
	R5$(21,20)	Received/Shipped By	A/N	20	
	R5$(41,65)	Reserved for OSD	A/N	65	
25	R5[0]	Reserved for OSD	N	1.0	
26	R5[1]	Reserved for OSD	N	1.0	
27	R5[2]	Reserved for OSD	N	1.0	
28	R5[3]	Reserved for OSD	N	1.0	
29	R5[4]	Reserved for OSD	N	1.0	
30	R5[5]	Reserved for OSD	N	1.0	
31	R5[6]	Reserved for OSD	N	1.0	
32	R6$	F.O.B.	A/N	20	
33	R6[0]	Reserved for OSD	N	1.0	
34	R6[1]	Reserved for OSD	N	1.0	
35	R6[2]	Reserved for OSD	N	1.0	
36	R6[3]	Reserved for OSD	N	1.0	
37	R6[4]	Reserved for OSD	N	1.0	
38	R6[5]	Reserved for OSD	N	1.0	
39	R6[6]	Reserved for OSD	N	1.0	
40	R6[7]	Reserved for OSD	N	1.0	
41	R7$	Note	A/N	70	
42	R10$	Reserved for OSD	A/N	0	
43	R11	Reserved for OSD	N	1.0	
44	R11$	Reserved for OSD	A/N	0	
45	R99$[0]	Reserved for ISV	A/N	1.0	
46	R99[0]	Reserved for ISV	N	0	
47	R99[1]	Reserved for ISV	N	0	

Section 4: POOSx

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

There is one record for each serial number.

Channel Index: 15

IOLIST: 0941 POOSX: IOLIST R8$,R9$,R9,R10,R12$,
R13$,R98$[ALL],R98[ALL]

String Sizes: DIM R8$(17),R9$(90),R12$(8),R13$(8)

Array Sizes: DIM R98$[0],R98[1]

Key Definition:

Key Number	Field	Description
0	[1:1:17]	Order Number + Entry Number + Sequence Number
1	[1:1:8]	Order Number
	[2:1:55]	Item Number + Serial Number
	3 segments	

Serial Item Record

File Name: POOSx
File Type: Mkeyed - Dynamic

Record Size: 192
Number of Keys: 2

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R8$(1,8)	Order Number	A/N	8	
	R8$(9,3)	Entry Number	A/N	3	
	R8$(12,6)	Sequence Number*	A/N	6	
2	R9$(1,20)	Item Number	A/N	20	
	R9$(21,35)	Serial Number	A/N	35	
	R9$(56,35)	Comments	A/N	35	
3	R9	Unit Cost	N	6.2-	
4	R10	Invoiced Flag	N	1.0	0 = Goods Received 1 = Invoiced 2 = Invoiced and Posted
5	R12$	Invoice Number	A/N	8	
6	R13$	Goods Receipt Number	A/N	8	
7	R98$[0]	Reserved for ISV	A/N	1.0	
8	R98[0]	Reserved for ISV	N	0	
9	R98[1]	Reserved for ISV	N	0	

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

Section 5: POPOx

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: 8

IOLIST: 0931 POPOX: IOLIST W0$,W1$

String Sizes: DIM W0$(7),W1$(16)

Key Definition:

Key Number	Field	Description
0	[1:1:6]	Sequence Number
1	[2:1:8]	Order Number
	2 segments	

Purchase Order Record

File Name: POPOx
File Type: Mkeyed - Dynamic

Record Size: 32
Number of Keys: 2

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	W0$	Sequence Number	A/N	6	
2	W1$	Order Number	A/N	8	

Section 6: POREx

The Goods Received/Invoiced file contains three record types: multiple goods received, invoice received for each line item, and multiple invoice totals for each order. Each record has its own IOLIST (POREGX, POREIX, and POREITX).

Channel Index: 17

IOLIST:

```
0946 POREGX: IOLIST GZ0$,GZ1$,GZ1,GZ2$,
     GZ2,GZ3$,GZ3,GZ4,GZ5,GZ4[ALL],
     GZ5[ALL],GZ6[ALL],GZ7$,GZ99$[ALL],
     GZ99[ALL]

0947 POREIX: IOLIST IZ0$,IZ1$,IZ1,IZ2$,IZ2,
     IZ3$,IZ3,IZ4,IZ5,IZ4[ALL],IZ5[ALL],
     IZ6[ALL],IZ7$,IZ99$[ALL],IZ99[ALL]

0948 POREITX: IOLIST IT0$,IT1$,IT1,IT2$,IT2,
     IT3$,IT3,IT4,IT5,IT4[ALL],IT5[ALL],
     IT6[ALL],IT7$,IT99$[ALL],IT99[ALL]
```

Array Sizes:

```
GZ4[8],GZ5[6],GZ6[7],GZ99$[0],GZ99[1]
IZ4[8],IZ5[6],IZ6[7],IZ99$[0],IZ99[1]
IT4[8],IT5[6],IT6[7],IT99$[0],IT99[1]
```

String Sizes:

```
DIM GZ0$(14),GZ1$(3),GZ2$(8),GZ3$(2),
    GZ7$(20) - goods receipt record
DIM IZ0$(14),IZ1$(3),IZ2$(8),IZ3$(2),IZ7$(20) -
    invoice receipt record
DIM IT0$(14),IT1$(3),IT3$(8),IT3$(2),IT7$(1) -
    invoice totals record
```

Key Definition:

Key Number	Field	Description
0	[1:1:14]	Order Number + Entry Number + Sequence Number
1	[2:1:2]	Status + Type
	[1:1:11]	Order Number + Entry Number
	[4:1:8]	Rcpt/Invc Number
	[1:12:3]	Sequence Number
2	[2:2:1]	Type
	[1:1:14]	Order Number + Entry Number + Sequence Number
3	[4:1:8]	Rcpt/Invc Number
	[1:1:14]	Order Number + Entry Number + Sequence Number
4	[3:1:7]	Date
	[4:1:8]	Rcpt/Invc Number
	[1:1:14]	Order Number + Entry Number + Sequence Number
5	[6:1:2]	GL Period
	[2:1:2]	Status + Type
	[1:1:14]	Order Number + Entry Number + Sequence Number
	15 segments	

Goods Received Line-Item Record

File Name: POREx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	GZ0$(1,8)	Order/Return Number	A/N	8	
	GZ0$(9,3)	Entry Number	A/N	3	"001"-"997"
	GZ0$(12,3)	Sequence Number	A/N	3	"001"-"999" always "001" for returns
2	GZ1$(1,1)	Status	A/N	1	0 = Current 1 = Posted
	GZ1$(2,1)	Type	A/N	1	G = Goods Receipt
	GZ1$(3,1)	Source	A/N	1	1 = Orders 5 = Returns
3	GZ1	Goods Receipt/Ship Date	N	7.0	Julian
4	GZ2$	Goods Receipt/Ship Number	A/N	8	
5	GZ2	Quantity	N	6.4-	
6	GZ3$	GL Period	A/N	2	1-13
7	GZ3	Accrual Reversal Quantity	N	6.4-	
8	GZ4	Unit Cost	N	6.4-	
9	GZ5	Extended Amount	N	7.2-	
10	GZ4[0]	Reserved for OSD	N	1.0	
11	GZ4[1]	Reserved for OSD	N	1.0	
12	GZ4[2]	Reserved for OSD	N	1.0	
13	GZ4[3]	Reserved for OSD	N	1.0	
14	GZ4[4]	Reserved for OSD	N	1.0	
15	GZ4[5]	Reserved for OSD	N	1.0	
16	GZ4[6]	Reserved for OSD	N	1.0	
17	GZ4[7]	Reserved for OSD	N	1.0	
18	GZ4[8]	Reserved for OSD	N	1.0	
19	GZ5[0]	Reserved for OSD	N	1.0	
20	GZ5[1]	Reserved for OSD	N	1.0	
21	GZ5[2]	Reserved for OSD	N	1.0	
22	GZ5[3]	Reserved for OSD	N	1.0	
23	GZ5[4]	Reserved for OSD	N	1.0	

Goods Received Line-Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
24	GZ5[5]	Reserved for OSD	N	1.0	
25	GZ5[6]	Reserved for OSD	N	1.0	
26	GZ6[0]	Reserved for OSD	N	1.0	
27	GZ6[1]	Reserved for OSD	N	1.0	
28	GZ6[2]	Reserved for OSD	N	1.0	
29	GZ6[3]	Reserved for OSD	N	1.0	
30	GZ6[4]	Reserved for OSD	N	1.0	
31	GZ6[5]	Reserved for OSD	N	1.0	
32	GZ6[6]	Reserved for OSD	N	1.0	
33	GZ6[7]	Reserved for OSD	N	1.0	
34	GZ7$	Item Number	A/N	20	
35	GZ99$[0]	Reserved for ISV	A/N	1.0	
36	GZ99[0]	Reserved for ISV	N	0	
37	GZ99[1]	Reserved for ISV	N	0	

Invoices Received Line-Item Record

File Name: POREx — Record Size: 256
File Type: Mkeyed - Dynamic — Number of Keys: 6

Field Num	Name	Description	A/N	Length/ Format	Note
1	IZ0$(1,8)	Order/Return Number	A/N	8	
	IZ0$(9,3)	Entry Number	A/N	3	"001"-"997"
	IZ0$(12,3)	Sequence Number	A/N	3	"001"-"999"
2	IZ1$(1,1)	Status	A/N	1	0 = Current 1 = Posted
	IZ1$(2,1)	Type	A/N	1	I = Invoice/Debit Memo
	IZ1$(3,1)	Source	A/N	1	1 = Orders 5 = Returns
3	IZ1	Invoice/Debit Memo Date	N	7.0	Julian
4	IZ2$	Invoice/Debit Memo Number	A/N	8	
5	IZ2	Quantity	N	6.4-	
6	IZ3$	GL Period	A/N	2	1-13
7	IZ3	Reserved for OSD	N	1.0	
8	IZ4	Unit Cost	N	6.4-	
9	IZ5	Extended Amount	N	7.2-	
10	IZ4[0]	Reserved for OSD	N	1.0	
11	IZ4[1]	Reserved for OSD	N	1.0	
12	IZ4[2]	Reserved for OSD	N	1.0	
13	IZ4[3]	Reserved for OSD	N	1.0	
14	IZ4[4]	Reserved for OSD	N	1.0	
15	IZ4[5]	Reserved for OSD	N	1.0	
16	IZ4[6]	Reserved for OSD	N	1.0	
17	IZ4[7]	Reserved for OSD	N	1.0	
18	IZ4[8]	Reserved for OSD	N	1.0	
19	IZ5[0]	Reserved for OSD	N	1.0	
20	IZ5[1]	Reserved for OSD	N	1.0	
21	IZ5[2]	Reserved for OSD	N	1.0	
22	IZ5[3]	Reserved for OSD	N	1.0	
23	IZ5[4]	Reserved for OSD	N	1.0	
24	IZ5[5]	Reserved for OSD	N	1.0	

Invoices Received Line-Item Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
25	IZ5[6]	Reserved for OSD	N	1.0	
26	IZ6[0]	Reserved for OSD	N	1.0	
27	IZ6[1]	Reserved for OSD	N	1.0	
28	IZ6[2]	Reserved for OSD	N	1.0	
29	IZ6[3]	Reserved for OSD	N	1.0	
30	IZ6[4]	Reserved for OSD	N	1.0	
31	IZ6[5]	Reserved for OSD	N	1.0	
32	IZ6[6]	Reserved for OSD	N	1.0	
33	IZ6[7]	Reserved for OSD	N	1.0	
34	IZ7$	Item Number	A/N	20	
35	IZ99$[0]	Reserved for ISV	A/N	1.0	
36	IZ99[0]	Reserved for ISV	N	0	
37	IZ99[1]	Reserved for ISV	N	0	

Invoice Totals Record

File Name: POREx
File Type: Mkeyed - Dynamic

Record Size: 256
Number of Keys: 6

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	IT0$(1,8)	Order/Return Number	A/N	8	
	IT0$(9,3)	Entry Number	A/N	3	"999"
	IT0$(12,3)	Sequence Number	A/N	3	"001"-"999"
2	IT1$(1,1)	Status	A/N	1	0 = Current 1 = Posted
	IT1$(2,1)	Type	A/N	1	'I' I = Invoice/Debit Memo
	IT1$(3,1)	Source	A/N	1	'I' 1 = Orders 5 = Returns
3	IT1	Invoice/Debit Memo Date	N	7	Julian
4	IT2$	Invoice/Debit Memo Number	A/N	8	
5	IT2	Invoice Totals Needed Flag	N	1	0 = Not Accessed 1 = Accessed
6	IT3$	GL Period	A/N	2	1-13
7	IT3	Online Check Flag	N	1.0	0 = Not Online 1 = Print Online
8	IT4	Reserved for OSD	N	1.0	
9	IT5	Reserved for OSD	N	1.0	
10	IT4[0]	Current Taxable Subtotal	N	7.2-	
11	IT4[1]	Current NonTaxable Subtotal	N	7.2-	
12	IT4[2]	Current Sales Tax	N	6.2-	
13	IT4[3]	Current Freight	N	6.2-	
14	IT4[4]	Current Misc	N	6.2-	
15	IT4[5]	Current Discount	N	6.2-	
16	IT4[6]	Current Prepaid Amount	N	7.2-	
17	IT4[7]	Current Prepaid Check Number	N	6.0	
18	IT4[8]	Current Check Date	N	7.0	Julian

Invoice Totals Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
19	IT5[0]	Posted Taxable Subtotal	N	7.2-	
20	IT5[1]	Posted NonTaxable Subtotal	N	7.2-	
21	IT5[2]	Posted Sales Tax	N	6.2-	
22	IT5[3]	Posted Freight	N	6.2-	
23	IT5[4]	Posted Misc	N	6.2-	
24	IT5[5]	Posted Discount	N	6.2-	
25	IT5[6]	Posted Prepaid Amount	N	7.2-	
26	IT6[0]	Reserved for OSD	N	1.0	
27	IT6[1]	Reserved for OSD	N	1.0	
28	IT6[2]	Amount Due 1/Net Return	N	7.2-	
29	IT6[3]	Due Date 1/Return Date	N	7.0	Julian
30	IT6[4]	Amount Due 2*	N	7.2-	
31	IT6[5]	Due Date 2*	N	7.0	Julian
32	IT6[6]	Amount Due 3*	N	7.2-	
33	IT6[7]	Due Date 3*	N	7.0	Julian
34	IT7$	1099 Flag	A/N	1	Y or N
35	IT99$[0]	Reserved for ISV	A/N	1.0	
36	IT99[0]	Reserved for ISV	N	0	
37	IT99[1]	Reserved for ISV	N	0	

*unused in returns

Section 7: POSHx

The Ship-to Address file stores shipping addresses for use on purchase orders.

There is one record for each shipping address.

Channel Index: 11

IOLIST: 0930 POSHX: IOLIST S0$,S1$,S2$,S99$[ALL], S99[ALL]

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

String Sizes: DIM S0$(6),S1$(105),S2$(20)

Key Definition:

Field	Variable	Length	Description
1	S0$	6	Ship-to ID

Address Record

File Name: POSHx
File Type: Mkeyed - Dynamic

Record Size: 134
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	S0$(1,6)	Ship-to ID	A/N	6	
2	S1$(1,30)	Ship to (Name)	A/N	30	
	S1$(31,25)	Address Line 1	A/N	25	
	S1$(56,25)	Address Line 2	A/N	25	
	S1$(81,25)	Address Line 3	A/N	25	
3	S2$(1,20)	Ship Via	A/N	20	
4	S99$[0]	Reserved for ISV	A/N	1.0	
5	S99[0]	Reserved for ISV	N	0	
6	S99[1]	Reserved for ISV	N	0	

Section 8: POTB

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 *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; see cross-references in the *Software Reference Manual*)

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

Key Definition:

Field	**Variable**	**Length**	**Description**
1	T0$	6	Table ID

Table Record

File Name: POTB
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

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

*Each table may consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.

Sales Order, Version 4.5x

Section 1: SODEx

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 up to 10 lines. The sequence number keeps the records unique.

Channel Index: (x)　　　　RW Topic: None

IOLIST: 0933 SODEX: IOLIST DKEY$,DDESC$

String Sizes: DIM DKEY$(19),DDESC$(35)

Key Definition:

Key Number	Field	Description
0	[1:1:19]	Batch ID/Order # Line#/ Seq #

Additional Descriptions Record

File Name: SODEx　　　　Record Size: 64
File Type: Mkeyed - Dynamic　　　　Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	DKEY$(1,6)	Batch ID	A/N	6	
	DKEY$(7,8)	Order Number	A/N	8	
	DKEY$(15,3)	Line Item Number	A/N	3	
	DKEY$(18,2)	Sequence Number	A/N	2	
2	DDESC$	Description Line	A/N	35	

Section 2: SOORx

The Open Order file holds the sales orders from the time you enter them until they are filled. Verified orders are cleared from the file when you post them to the Open Invoice and Customer files. The unfilled portions of orders are returned to the file as backorders.

Each order consists of one record for each line item plus a totals record that holds the header and totals information. The line-item records are entry numbers 1-998; the totals record has an entry number of 999.

The Order Number Control (SOCTx) file reserves order numbers for each terminal at which orders are entered. The next available order number is stored in "NKEY" of SOCTx for order numbers that are automatically generated.

Channel Index: 5 RW Topic: 320

IOLIST: 0925 SOORX: IOLIST R0$,R0,R1$,R1[ALL],R2$, R3$,R2[ALL],R3,R33$,R4$,R4,R5[ALL], R5$,R6$,R7$,R10$,R11$,R12$,R13$, R99$[ALL],R99[ALL]

Array Sizes: R1[4],R2[2],R5[8],R99$[0],R99[1]

String Sizes: DIM R0$(17),R1$(28),R2$(6),R3$(16),R33$(2), R4$(36),R5$(86),R6$(13),R7$(26),R10$(1), R11$(1),R12$(1),R13$(0) - line item record
DIM R0$(17),R1$(28),R2$(6),R3$(16),R33$(2), R4$(36),R5$(26),R6$(13),R7$(188),R10$(1), R11$(1),R12$(110),R13$(20) - totals record

Key Definitions:

Key Number	Field	Description
0	[1:1:17]	Batch ID/Order #/Line #
1	[2:1:1]	Status
	[1:1:17]	Batch ID/Order #/Line #
2	[9:1:6]	Customer ID
	[1:1:17]	Batch ID/Order #/Line #
3	[28:1:12]	Job ID/Phase ID
	[27:21:6]	Warehouse ID
	[27:1:20]	Item Number
	[1:1:17]	Batch ID/Order #/Line #
4	[1:15:3]	Line #
	[1:1:14]	Batch ID/Order #
5	[3:23:6]	Tax Location ID
	[14:1:1]	Tax Class
	[1:1:17]	Batch ID/Order #/Line #
6	[3:15:8]	Invoice Number
	[1:1:17]	Batch ID/Order #/Line #
	16 segments	

Line-Item Record

File Name: SOORx
File Type: Mkeyed - Dynamic

Record Size: 420 (640)
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,6)	Batch ID	A/N	6	
	R0$(7,8)	Order Number	A/N	8	
	R0$(15,3)	Line Item Number	A/N	3	
2	R0	Order Status	N	1	1 = New 2 = Picked 3 = Verified 4 = Returned 5 = Invoiced 6 = Backordered 8 = Quote
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable?	A/N	1	Y or N
	R1$(8,1)	Reserved for OSD	A/N	1	FILL(1)
	R1$(9,6)	Shipping Number	A/N	6	
	R1$(15,8)	Invoice Number	A/N	8	
	R1$(23,6)	Tax Location ID	A/N	6	
4	R1[0]	Purchase Order Date	N	7.0	Julian
5	R1[1]	Actual Shipping Date	N	7.0	Julian
6	R1[2]	Invoice Date	N	7.0	Julian
7	R1[3]	Order Date	N	7.0	Julian
8	R1[4]	Requested Ship Date	N	7.0	Julian
9	R2$	Customer ID	A/N	6	
10	R3$(1,3)	Sales Rep #1 ID	A/N	3	
	R3$(4,5)	Sales Rep #1 Percent	N	3.1	"###.0"
	R3$(9,3)	Sales Rep #2 ID	A/N	3	
	R3$(12,5)	Sales Rep #2 Percent	N	3.1	"###.0"
11	R2[0]	Terms - %	N	2.1	
12	R2[1]	Terms - Days	N	3.0	
13	R2[2]	Terms - Net Due Days	N	3.0	
14	R3	Tax Class	N	1.0	
15	R33$	GL Period	A/N	2	"00"

Line-Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
16	R4$(1,12)	GL Account Sales	A/N	12	
	R4$(13,12)	GL Account COGS	A/N	12	
	R4$(25,12)	GL Account Inventory	A/N	12	
17	R4	Quantity Ordered	A/N	7.4-	
18	R5[0]	Quantity Shipped	N	7.4-	
19	R5[1]	Quantity Shipped	N	7.4-	selling units
20	R5[2]	Quantity Backordered	N	7.4-	
21	R5[3]	Unit Cost	N	7.4-	
22	R5[4]	Unit Price	N	7.4-	
23	R5[5]	Reserved for OSD	N	1.0	
24	R5[6]	Original Order Quantity	N	7.4-	selling units
25	R5[7]	Reserved for OSD	N	0	
26	R5[8]	Conversion Factor	N	6.4-	selling/base
27	R5$(1,20)	Item Number	A/N	20	
	R5$(21,6)	Warehouse ID	A/N	6	
	R5$(27,35)	Description	A/N	35	
	R5$(62,5)	Base Units	A/N	5	
	R5$(67,5)	Selling Units	A/N	5	
	R5$(72,2)	Category	A/N	2	
	R5$(74,6)	Bin Number	A/N	6	
	R5$(80,1)	Item Type	A/N	1	1 = serialized 2 = nonserialized 3 = service desc
	R5$(81,6)	Price Code	A/N	6	
28	R6$(1,6)	Job ID	A/N	6	
	R6$(7,6)	Phase ID	A/N	6	
	R6$(13,1)	Job Completed?	A/N	1	1 = Yes 2 = No
29	R7$(1,1)	Reserved	A/N	1	
	R7$(2,25)	Customer P.O. Number	A/N	25	
30	R10$	Invoice Print Switch	A/N	1	"X" = Online "" = Batch
31	R11$	Picking Slip Print Switch	A/N	1	"X" = Online "" = Batch

Line-Item Record (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
32	R12$	Item/Job Flag	A/N	1	I or J
33	R13$	Unused	A/N	0	
34	R99$[0]	Reserved for ISV	A/N	0	
35	R99[0]	Reserved for ISV	N	0.0	
36	R99[1]	Reserved for ISV	N	0.0	

Totals Record - (999)

File Name: SOORx
File Type: Mkeyed - Dynamic

Record Size: 636 (640)
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,6)	Batch ID	A/N	6	
	R0$(7,8)	Order Number	A/N	8	
	R0$(15,3)	Line Item Number	A/N	3	"999"
2	R0	Order Status	N	1	1 =New 2 = Picked 3 = Verified 4 = Returned 5 = Invoiced 6 = Backordered 8 = Quote
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable?	A/N	1	Y or N
	R1$(8,1)	Reserved for OSD	A/N	1	FILL(1)
	R1$(9,6)	Shipping Number	A/N	6	
	R1$(15,8)	Invoice Number	A/N	8	
	R1$(23,6)	Tax Location ID	A/N	6	
4	R1[0]	Purchase Order Date	N	7.0	Julian
5	R1[1]	Actual Shipping Date	N	7.0	Julian
6	R1[2]	Invoice Date	N	7.0	Julian
7	R1[3]	Order Date	N	7.0	Julian
8	R1[4]	Requested Ship Date	N	7.0	Julian
9	R2$	Customer ID	A/N	6	
10	R3$(1,3)	Sales Rep #1 ID	A/N	3	
	R3$(4,5)	Sales Rep #1 Percent	N	3.1	"###.0"
	R3$(9,3)	Sales Rep #2 ID	A/N	3	
	R3$(12,5)	Sales Rep #2 Percent	N	3.1	"###.0"
11	R2[0]	Terms - %	N	2.1	
12	R2[1]	Terms - Days	N	3.0	
13	R2[2]	Terms - Net Due Days	N	3.0	
14	R3	Tax Class (freight)	N	1.0	
15	R33$	GL Period	A/N	2	"00"

Totals Record - (999) (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
16	R4$	Reserved	A/N	36	FILL(36,"}")
17	R4	Ship-to Number	N	6.0	
18	R5[0]	Taxable Subtotal	N	7.2-	
19	R5[1]	Nontaxable Subtotal	N	7.2-	
20	R5[2]	Sales Tax Amount	N	6.2-	
21	R5[3]	Freight	N	6.2-	
22	R5[4]	Miscellaneous	N	7.2-	
23	R5[5]	Total Cost	N	7.2-	
24	R5[6]	Payment 1	N	7.2-	
25	R5[7]	Payment 2	N	7.2-	
26	R5[8]	Serialized Items Exist?	N	1.0	0 = No, 1 = Yes
27	R5$(1,20)	Reserved	A/N	20	FILL(20,"}")
	R5$(21,6)	Warehouse ID*	A/N	6	
28	R6$	Reserved	A/N	13	FILL(13,"}")
29	R7$(1,1)	Reserved	A/N	1	
	R7$(2,25)	Customer P.O. Number	A/N	25	
	R7$(27,20)	Pymt 1 Card #/Bank ID	A/N	20	
	R7$(47,25)	Pymt 1 Cardholder/Dep #	A/N	25	
	R7$(72,6)	Pymt 1 Expiration Date	A/N	6	MMYYYY
	R7$(78,6)	Pymt 1 Auth/Check #	A/N	6	
	R7$(84,10)	Pymt 1 Cash Receipt Key	A/N	10	
	R7$(94,1)	Pymt 1 Payment Type	A/N	1	
	R7$(95,3)	Pymt 1 Payment Method	A/N	3	
	R7$(98,2)	Reserved for OSD	A/N	2	
	R7$(100,8)	Pymt 1 C/R Invoice #	A/N	8	
	R7$(108,20)	Pymt 2 Card #/Bank ID	A/N	20	
	R7$(128,25)	Pymt 2 Cardholder/Dep #	A/N	25	
	R7$(153,6)	Pymt 2 Expiration Date	A/N	6	MMYYYY
	R7$(159,6)	Pymt 2 Auth/Check #	A/N	6	
	R7$(165,10)	Pymt 2 Cash Receipt Key	A/N	10	
	R7$(175,1)	Pymt 2 Payment Type	A/N	1	
	R7$(176,3)	Pymt 2 Payment Method	A/N	3	
	R7$(176,2)	Reserved for OSD	A/N	2	
	R7$(181,8)	Pymt 2 C/R Invoice #	A/N	8	

Totals Record - (999) (cont.)

Field Num	Name	Description	A/N	Length/ Format	Note
30	R10$	Invoice Print Switch	A/N	1	"X" = Online
31	R11$	Picking Slip Print Switch	A/N	1	"X" = Online
32	R12$(1,30)	Ship-to Name	A/N	30	
	R12$(31,25)	Address Line 1	A/N	25	
	R12$(56,25)	Address Line 2	A/N	25	
	R12$(81,15)	City	A/N	15	
	R12$(96,2)	State	A/N	2	
	R12$(98,10)	Zip Code	A/N	10	
33	R13$	Ship Via	A/N	20	
34	R99$[0]	Reserved for ISV	A/N	0	
35	R99[0]	Reserved for ISV	N	0.0	
36	R99[1]	Reserved for ISV	N	0.0	

Section 3: SOOSx

The Serialized Item file keeps a record of the serial numbers entered in the Sales Order system so that you can change and delete them through the Sales Order functions.

There is one record for each serial number.

Channel Index: 21 RW Topic: 322

IOLIST: 0927 SOOSX: IOLIST AR7$,AR8$,AR6,AR7,
AR9$,AR99$[ALL],AR99[ALL]

Array Sizes: DIM AR99$[0],AR99[1]

String Sizes DIM AR7$(24),AR8$(55),AR9$(40)

Key Definitions:

Key Number	Field	Description
0	[1:1:24]	Batch ID/Order #/Line #/ Sequence #
1	[2:1:55]	Item Number/Serial #

Serial Item Record

File Name: SOOSx
File Type: Mkeyed - Dynamic

Record Size: 192
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	AR7$(1,6)	Batch ID	A/N	6	
	AR7$(7,8)	Order Number	A/N	8	
	AR7$(15,3)	Line Item Number	A/N	3	
	AR7$(18,7)	Sequence Number*	A/N	7	
2	AR8$(1,20)	Item Number	A/N	20	
	AR8$(21,35)	Serial Number	A/N	35	
3	AR6	Unit Price	N	6.4-	
4	AR7	Unit Cost	N	6.4-	
5	AR9$	Comments	A/N	40	
6	AR99$[0]	Reserved for ISV	A/N	0	
7	AR99[0]	Reserved for ISV	N	0.0	
8	AR99[1]	Reserved for ISV	A/N	0.0	

*The sequence numbers for each line item are numbered sequentially (beginning with 0000001) as you enter them.

Section 4: SORDx

The Recurring 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: (x) RW Topic: None

IOLIST: 0932 SORDX: IOLIST DKEY$,DDESC$

String Sizes DIM DKEY$(19),DDESC$(35)

Key Definition:

Key Number	**Field**	**Description**
0	[1:1:19]	Batch ID/Order #/Line #/ Seq #

Additional Description Record - (Recurring Orders)

File Name: SORDx
File Type: Mkeyed - Dynamic

Record Size: 64
Number of Keys: 1

Field Num	Name	Description	A/N	Length/ Format	Note
1	DKEY$(1,6)	Batch ID	A/N	6	FILL(6)
	DKEY$(7,8)	Order Number	A/N	8	
	DKEY$(15,3)	Line Item Number	A/N	3	
	DKEY$(18,2)	Sequence Number	A/N	2	
2	DDESC$	Description Line	A/N	35	0

Section 5: SOREx

The Recurring Orders file stores recurring orders, which are similar to regular orders. They are copied to the Open Order file (SOORx) during the Copy Recurring Orders function. They are then 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: 5 RW Topic: 322

IOLIST:
```
0936 SOREX: IOLIST R0$,R0,R$,R1[ALL],R2$,
     R3$,R2[ALL],R3,R33$,R4$,R4,R5[ALL],
     R5$,R6$,R7$,R10$,R11$,R12$,R13$,
     R99$[ALL],R99[ALL]
```

Array Sizes:
```
R1[4],R2[2],R5[8],R99$[0],R99[1]
```

String Sizes:
```
DIM R0$(17),R1$(28),R2$(6),R3$(16),R33$(2),
    R4$(36),R5$(86),R6$(13),R7$(26),R10$(1),
    R11$(1),R12$(1),R13$(0) - line item record
DIM R0$(17),R1$(28),R2$(6),R3$(16),R33$(2),
    R4$(36),R5$(26),R6$(13),R7$(26),R10$(1),
    R11$(1),R12$(110),R13$(20) - totals record
```

Key Definitions:

Key Number	Field	Description
0	[1:1:17]	Batch ID/Order #/Line #
1	[3:15:2]	Run Code
	[1:1:17]	Batch ID/Order #/Line #
2	[9:1:6]	Customer ID
	[1:1:17]	Batch ID/Order #/Line #
3	[28:1:12]	Job ID/Phase ID
	[27:21:6]	Warehouse ID
	[27:1:20]	Item Number
	[1:1:17]	Batch ID/Order #/Line #
4	[1:15:3]	Line #
	[1:1:14]	Batch ID/Order #
5	[3:23:6]	Tax Location ID
	[14:1:1]	Tax Class
	[1:1:17]	Batch ID/Order #/Line #
6	[6:1:7]	Cutoff Date
	[1:1:17]	Batch ID/Order #/Line #
	16 segments	

Line-Item Record

File Name: SOREx
File Type: Mkeyed - Dynamic

Record Size: 383 (512)
Number of Keys: 7

Field Num	Name	Description	A/N	Length/ Format	Note
1	R0$(1,6)	Batch ID	A/N	6	FILL(6)
	R0$(7,8)	Order Number	A/N	8	
	R0$(15,3)	Line Item Number	A/N	3	
2	R0	Order Status	N	1	1 = New
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable?	A/N	1	Y or N
	R1$(8,1)	Reserved	A/N	1	FILL(1)
	R1$(9,6)	Shipping Number	A/N	6	
	R1$(15,2)	Run Code	A/N	2	
	R1$(17,6)	Reserved	A/N	6	FILL(6)
	R1$(23,6)	Tax Location ID	A/N	6	
4	R1[0]	Purchase Order Date	N	7.0	Julian
5	R1[1]	Actual Shipping Date	N	7.0	Julian
6	R1[2]	Cutoff Date	N	7.0	Julian
7	R1[3]	Order Date	N	7.0	Julian
8	R1[4]	Requested Ship Date	N	7.0	Julian
9	R2$	Customer ID	A/N	6	
10	R3$(1,3)	Sales Rep #1 ID	A/N	3	
	R3$(4,5)	Sales Rep #1 Percent	N	3.1	"###.0"
	R3$(9,3)	Sales Rep #2 ID	A/N	3	
	R3$(12,5)	Sales Rep #2 Percent	N	3.1	"###.0"
11	R2[0]	Terms - %	N	2.1	
12	R2[1]	Terms - Days	N	3.0	
13	R2[2]	Net Due Days	N	3.0	
14	R3	Tax Class	N	1	
15	R33$	GL Period	A/N	2	"00"
16	R4$(1,12)	GL Account Sales	A/N	12	
	R4$(13,12)	GL Account COGS	A/N	12	
	R4$(25,12)	GL Account Inventory	A/N	12	
17	R4	Quantity Ordered	A/N	7.4-	
18	R5[0]	Qty Shipped	N	7.4-	base units
19	R5[1]	Quantity Shipped	N	7.4-	selling units

Line-Item Record (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
20	R5[2]	Quantity Backordered	N	7.4-	
21	R5[3]	Unit Cost	N	7.4-	
22	R5[4]	Unit Price	N	7.4-	
23	R5[5]	Reserved	N	1.0	
24	R5[6]	Original Order Quantity	N	7.4-	selling units
25	R5[7]	Reserved	N	1.0	
26	R5[8]	Conversion Factor	N	6.4-	selling/base
27	R5$(1,20)	Item Number	A/N	20	
	R5$(21,6)	Warehouse ID	A/N	6	
	R5$(27,35)	Description	A/N	35	
	R5$(62,5)	Base Units	A/N	5	
	R5$(67,5)	Selling Units	A/N	5	
	R5$(72,2)	Category	A/N	2	
	R5$(74,6)	Bin Number	A/N	6	
	R5$(80,1)	Item Type	A/N	1	1 = serialized 2 = nonserialized 3 = service desc
	R5$(81,6)	Price Code	A/N	6	
28	R6$(1,6)	Job ID	A/N	6	
	R6$(7,6)	Phase ID	A/N	6	
	R6$(13,1)	Job Completed?	A/N	1	1 = Yes 2 = No
29	R7$(1,1)	Reserved	A/N	1	FILL(1)
	R7$(2,25)	Customer P.O Number	A/N	25	
30	R10$	Reserved	A/N	1	
31	R11$	Reserved	A/N	1	
32	R12$	Item/Job Flag	A/N	1	I
33	R13$	Unused	A/N	0	
34	R99$[0]	Reserved for ISV	A/N	0	
35	R99[0]	Reserved for ISV	N	0.0	
36	R99[1]	Reserved for ISV	N	0.0	

Totals Record - (999)

File Name: SOREx
File Type: Mkeyed - Dynamic

Record Size: 429 (512)
Number of Keys: 7

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	R0$(1,6)	Batch ID	A/N	6	FILL(6)
	R0$(7,8)	Order Number	A/N	8	
	R0$(15,3)	Line Item Number	A/N	3	"999"
2	R0	Order Status	N	1	1 = New
3	R1$(1,6)	Terms Code	A/N	6	
	R1$(7,1)	Taxable?	A/N	1	Y or N
	R1$(8,1)	Reserved	A/N	1	FILL(1)
	R1$(9,6)	Shipping Number	A/N	6	
	R1$(15,2)	Run Code	A/N	2	
	R1$(17,6)	Reserved	A/N	6	FILL(6)
	R1$(23,6)	Tax Location ID	A/N	6	
4	R1[0]	Purchase Order Date	N	7.0	Julian
5	R1[1]	Actual Shipping Date	N	7.0	Julian
6	R1[2]	Cutoff Date	N	7.0	Julian
7	R1[3]	Order Date	N	7.0	Julian
8	R1[4]	Requested Ship Date	N	7.0	Julian
9	R2$	Customer ID	A/N	6	
10	R3$(1,3)	Sales Rep #1 ID	A/N	3	
	R3$(4,5)	Sales Rep #1 Percent	N	3.1	"###.0"
	R3$(9,3)	Sales Rep #2 ID	A/N	3	
	R3$(12,5)	Sales Rep #2 Percent	N	3.1	"###.0"
11	R2[0]	Terms - %	N	2.1	
12	R2[1]	Terms - Days	N	3.0	
13	R2[2]	Net Due Days	N	3.0	
14	R3	Tax Class	N	1.0	
15	R33$	GL Period	A/N	2	"00"
16	R4$	Reserved	A/N	36	FILL(36,"}")
17	R4	Ship-to Number	N	2.0	
18	R5[0]	Taxable Subtotal	N	7.2-	
19	R5[1]	Nontaxable Subtotal	N	7.2-	
20	R5[2]	Sales Tax Amount	N	6.2-	
21	R5[3]	Freight	N	6.2-	

Totals Record - (999) (cont.)

Field Num	Field Name	Description	A/N	Length/ Format	Note
23	R5[4]	Miscellaneous	N	6.2-	
24	R5[5]	Total Cost	N	7.2-	
25	R5[6]	Reserved	N	1.0	
26	R5[7]	Reserved	N	1.0	
27	R5[8]	Serialized items exist?	N	1.0	0 = No 1 = Yes
28	R5$(1,20)	Reserved	A/N	20	FILL(20,"}")
	R5$(21,6)	Warehouse ID	A/N	6	
28	R6$	Reserved	A/N	13	FILL(13,"}")
29	R7$(1,1)	Reserved	A/N	1	FILL(1)
	R7$(2,25)	Customer P.O Number	A/N	25	
30	R10$	Reserved	A/N	1	
31	R11$	Reserved	A/N	1	
32	R12$(1,30)	Ship-to Name	A/N	30	
	R12$(31,25)	Address Line 1	A/N	25	
	R12$(56,25)	Address Line 2	A/N	25	
	R12$(81,15)	City	A/N	15	
	R12$(96,2)	State	A/N	2	
	R12$(98,10)	Zip Code	A/N	10	
	R12$(108,3)	Tax ID	A/N	3	
33	R13$	Ship Via	A/N	20	
34	R99$[0]	Reserved for ISV	A/N	0	
35	R99[0]	Reserved for ISV	N	0.0	
36	R99[1]	Reserved for ISV	N	0.0	

Section 6: SOSLx

The 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 logical end of the file is indicated by ERROR 2 on END branch.

This file is re-created when a new file is needed.

Channel Index: 8 RW Topic: None

IOLIST: 0928 SOSLX: IOLIST WW$,W0,W0$

String Sizes: DIM WW$(6),W0$(8)

Key Definition:

Key Number	Field	Description
0	[1:1:6]	Sequence Number

Restart Record

File Name: SOSLx
File Type: Mkeyed - Dynamic

Record Size: 32
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	WW$	Index Number	A/N	6	"000000"
2	W0	Sequence Number	A/N	6.0	
3	W0$	Order Number	A/N	8	

Section 7: SOTB

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 Guide* for a description of the tables used by this application.

There is one record for each table.

Channel Index: (variable; see cross-references in the *Software Reference Manual*)

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

Key Definition:

Key Number	Field	Description
0	[1:1:6]	Table ID

Table Record

File Name: SOTB
File Type: Mkeyed - Dynamic

Record Size: 640
Number of Keys: 1

Field Num	Field Name	Description	A/N	Length/ Format	Note
1	T0$	Table ID	A/N	6	
2	T1	Number of Columns	N	1.0	
3	T1$	Table Type	A/N	1	"A" = Alphanumeric
				8.2-	"N" = Numeric
				7.3-	"3" = Numeric
4	T2$	Column Headings	A/N	78	
5	T3$	Table Entries*	A/N	504	

*Each table can consist of up to 42 lines, each one stored as a 12-character substring. Blank entries are filled with spaces.