



Infor E Series Human Capital Management Reports Guide

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Introduction

The reports discussed in this guide are generated and printed by the Infor E Series Human Capital Management (HCM:E) Payroll/Personnel system. You choose the reports you want to print, the detail you want reported, and the occurrence of totals and page breaks.

Besides the reports produced by the system, Information Expert (I.E.) is available for you to use to design and print custom reports.

Standard Reports Overview

This section describes the types of reports that can be produced in the Payroll/Personnel system.

Paychecks/Deposit Advices

To your employees, the most important report is a paycheck. The system prints paychecks and earnings statements showing the detail of earnings and deductions during each pay period. For employees who request automatic deposit of their pay, the system prints a deposit advice.

Payroll Reports

These are examples of some of the payroll reports:

- Payroll Register
- DOE Register
- Deductions Not Taken
- Bonds Register
- Tax Distribution Summary

Audit Reports

Audit reports track the actions of the Payroll system. These reports show specific warning and error messages, as well as payroll totals and balancing figures. Review these reports to make sure that all data entered in the files is correct and that information produced is accurate.

This list shows some of the Audit reports produced automatically during each processing run:

- Transaction Validation Listing
- Time Entry Proof List
- Employees Not Paid
- Report Generate Error Listing.

Personnel Reports

The system produces a set of personnel reports to support the information needs of your personnel department and to comply with government reporting requirements.

Forms

You must provide preprinted forms for certain reports, such as the

- Combined Payroll/DOE Register
- Canadian Record of Employment (ROE).

Information Expert (I.E.)

Information Expert allows you to design reports to retrieve and print payroll and personnel information. You choose the information to print on the report and specify any calculations to perform. I.E. does the rest for you, automatically supplying column headings and spacing the columns.

This guide includes some model reports delivered with your system. You can use Information Expert models, for example, to produce reports to test nondiscrimination for 401(k) and welfare plans for your organization. You can also use them to process Online Check Calculation and Canadian EEA reports.

I.E. Security for HCM:E Reporting

I.E. Security functions for HCM:E reporting enable your organization to prevent unauthorized reporting of employee payroll and personnel information using Information Expert.

You can set up restrictions to secure access to reporting information on

- Specific HCM:E I.E. items
- Entire HCM:E I.E. logical records
- Entire level 1-level 2s
- Any employee payroll or personnel information.

For detailed information about setting up security, see the I.E. Security for HCM:E Reporting chapter of the *Technical Guide*.

1 Producing Standard Reports

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Introduction

This chapter describes the steps involved in producing reports in the Infor E Series Human Capital Management (HCM:E) Payroll/Personnel system.

Producing Standard Reports

Reports are easy to produce when you want them. By establishing your choices as rules to use automatically every time you process information, you can control which reports you want and when you want them. These rules are set up in the Employee Master File and the HRMS Tables File. If you need to perform a special report run and you do not want the general rules to apply, you can easily override the rules.

Reporting Options

Reporting options allow you to tailor the reports produced by the system further to meet your organization's needs. You can specify the sequence, the amount of detail, and the level at which total breaks occur on the reports printed for each pay cycle.

Each option has been predefined within the system, so all you do is enter the code for the options you want to use. These are some examples of options:

- Print sequence for checks and deposit advices
- Whether to print month-to-date, quarter-to-date, and year-to-date totals on payroll reports
- The sequence in which to print employee information on payroll and personnel reports
- The amount of detail to print on the check stub (such as vacation or sick hours available and deductions taken)
- Whether to print a detailed report or a summary report. For example, the Bonds Register shows detailed bond accounting for each employee with a bond account. You can choose to print only a summary line for use by banks when issuing bonds.
- Whether to print totals and begin a new page for each level 3, level 4, or level 5.

Totals Page

The system automatically prints totals for each level 1-level 2 on a separate page following most detailed reports. You can also choose page and total breaks for levels 3 through 5.

The Basic Steps

To produce reports, three basic steps are required.

Step	Action
1	Define options for each organization, indicating the format and content of each report you plan to produce. Set up options one time as a standard set of instructions in the HRMS Tables File and the Employee Master File, or submit generate options as runtime transactions each time you produce reports.
2	Generate report records for each organization. Set up generate options one time as a standard set of instructions in the HRMS Tables File or submit them as runtime overrides each time you produce reports.
3	Print reports.

The remainder of this chapter covers these steps in more detail.

Step 1 - Define Options

Use the following table as a guide in setting up options for each report. Set up options for each level 1-level 2 on a separate CS-1 transaction. See the CS-1 transaction in the *Transaction Descriptions* for detailed information.

Option	Report Affected
Sequence	Deductions Not Taken Register
	Bank Services Report
	Tax Distribution Summary
	Deductions/Other Earnings by DOE Report
	Employee Tax Report
	ACH Audit Report
	Payroll Register
	DOE Register
	Deductions Not Taken Register
	Hours Register
	Bonds Register
Page Break	Time Entry Proof List
	Payroll Register
	DOE Register
	Deductions Not Taken Register
	Hours Register
	Bonds Register
	Employee Tax Report
Totals	Payroll Register
	DOE Register
	Deductions Not Taken Register
	Hours Register
	Bonds Register
	Employee Tax Report
Spacing	All reports.
Content	Payroll Register
	DOE Register
	Hours Register
	Bonds Register
	Employee Tax Report

Step 2 - Generate Reports

Two steps are required to generate report records. The remainder of this chapter covers each step in more detail.

Step	Action
1	Define which file you need to use for reporting.
2	Define the reports you want to generate or the tapes to create.

Define Reporting File

Establish the usual file to use for payroll reports in the HRMS Tables File and the system uses this file for every Report Generate run. Set up the Payroll Reporting Detail file as the usual file for payroll reports. If you want to use the Employee Master File for some reports, you can temporarily override the usual reporting file.

To set up the usual file to use for generate runs, enter your choice on the T00-001 transaction or Screen 324.

Step	Action
1	Enter the code to select the Employee Master File or Payroll Reporting Detail file.
2	Enter the code to indicate whether you are adding information for the first time or changing the usual reporting file. (On the transaction only, not on the screen.)

To override the usual reporting file temporarily, you can use the A* override transaction at run time. To override any transaction, you must enter all generate transactions you require for this report run. Tables file options are not used during an override.

Define Reports to Generate

You can use two methods to generate reports:

- Specify the reports to generate in the HRMS Tables File. The system automatically generates the reports you ask for each time you run Report Generate.
- Specify reports to generate when you run Report Generate. This method overrides all report generate options set up in the HRMS Tables File. Therefore, if you override any information on the reports to generate, you must enter overrides for all reports.

You must enter complete information whether you are setting it up in the HRMS Tables File or submitting overrides to the Report Generate step.

To generate payroll reports with the batch system, enter the information for steps 1 and 2 on the AD, DL, and SL transactions and the run control information in step 3 on the AA transaction.

Step	Action
1	Select generate options for each report. See the tables later in this guide for the available options.
2	Enter the maintenance code to indicate whether you are adding or changing information in the HRMS Tables File. If you enter an override transaction at run time, the system does not search the HRMS Tables File.
3	Enter the run control information: ▪ Run dates to appear on reports ▪ Period-end date: weekly/biweekly or semimonthly/monthly ▪ Period-end indicator: month, quarter, year, or no period end.

Define Tapes to Generate

Besides printed reports, some information can be provided on tapes. To create tapes, you define information to the system exactly as you do when generating printed reports. You have the same options to establish automatic generate options in the HRMS Tables File, or override the tapes created when you run Report Generate.

Step 3 - Print Reports

Print Payroll Reports

You can print any or all of the reports you generate.

1. Specify print selections in the HRMS Tables File. The system automatically prints the reports you ask for each time you run Report Print.
2. Override the HRMS Tables File print selection by entering print selection transactions at run time. This data overrides all report print options set up in the HRMS Tables File. Therefore, if you override any information on the reports to print, you must enter overrides for all reports you want to print.

Follow these steps to select reports to print. The options listed are chosen on the AE and AF transactions.

Step	Action
1	Select print options for each report (AE).
2	Enter the run date for each report (AF). You can choose from: ▪ A run date you enter ▪ The current computer date ▪ The period-end date from the AA transaction ▪ The run date from the AA transaction.
3	Enter the code to select billing transactions (AF).
4	Select the labels form, if address labels are selected (AF). ▪ One-up labels ▪ Two-up labels ▪ Three-up labels.
5	Indicate if you want to skip pages between level 2s on stock paper reports (AF).

System Reports

Audit Reports

When you define organization and employee information, pay employees, make adjustments, and print reports, audit reports are produced automatically.

Use these audit reports to check the results of each processing step. The reports show specific warning and rejection messages, as well as payroll totals and balancing figures. Review the audit reports after each payroll run to be sure all the data entered or processed is correct and that information produced is accurate.

Processing Step	Audit Report
Load	Input Transaction List
	Input Transaction Summary
Validate	Transaction Validation Listing
Time Entry Proof	Time Entry Proof List
	Employees Not Paid Report
Update	File Maintenance Report
Compute	Payroll Compute Activity Report
Generate	Report Generator Error Listing
Print	Report Print Process Summary

Even though these reports are produced automatically by the system, you still have some flexibility in choosing the format and content of some audit reports. The table later in this guide lists the options available. Set up your choices on the CS-1 transactions.

Employee Master File Print

The formatted file listing for the Employee Master and the Payroll Reporting Detail file is called the Employee Master File Print. The format of the report is the same for both files.

When you request an Employee Master File Print, you can select the level of information to print. Specifically, you can select

- Organization information
- Selected employees
- All employees
- Employees within levels of control.

You can select the level of information you want to appear on the Employee Master File Print on the C1 and C2 transactions.

Organization information is printed first for the level 1-level 2 you selected. The report is divided into groups of record segments shown on the report as Record Segment Numbers (RSN). Specific types of information are stored by RSN in the Employee Master File.

The following tables show the information groups. The first table lists organization-level information and the second lists employee-level information.

RSN	Information Type
101	Basic organization data: name, address, levels descriptions
102	Organization bank information, report options
103	Special hours descriptions, DOE ties to special hours
104	Labor Distribution/General Ledger Interface options
105	Canadian Vacation Wage Definition, E.I. days.
120-129	DOE Assumption data

If you print the Payroll Reporting Detail file, each employee can have more than one set of segments, showing each payment or adjustment or both. If you print the Employee Master File, an employee can have only one set of segments.

The Employee Master File print contains the cumulative amounts from segment sets.

RSN	Information Type
201	Basic employee data: compressed name, address, pay frequency, salary, shift, banking data, vacation and sick hours
202	Gross to net pay calculation accumulators
203	Federal, state, local tax methods, work and resident state codes, employee long name, lock-in letter marital status, and lock-in letter exemptions.
206	Canadian Tax Segment
207	Canadian EI
210, 211	Check address, bank account, and bond account information
212	Automatic salary split data
215-224	Step DOE information
250-279	DOE accumulators
290-295	Special hours accumulators 1-90
300-319	Federal, Social Security/Medicare, MQGE, state, county, and city tax and wage accumulators. Canadian tax segment accumulators

If you requested the option to print an organization trailer, it prints following all the employee information for a level 2. This trailer shows the details of the latest file update and compute steps with the number of employees affected.

HRMS Tables File List

The HRMS Tables File contains organization information, which the Payroll system uses for payroll reporting:

- DOE information
- Special hours information
- Banking services/ACH information
- Tabled amounts for sick and vacation accrual and DOE
- Federal, state, and local taxing ID data
- Pay rates
- Report generate and print options
- Labor Distribution options
- Combined Payroll/DOE Register DOEs.

You can request that any or all of these sets of information be printed through the HRMS Tables File application transaction for the information you want to report. See the report description for the HRMS Tables File List report in this guide for a complete list of application codes. You can also view selected record types using Realtime Tables file inquiry.

Follow these steps to select the HRMS Tables File list:

Step	Action
1	Enter a specific level 1-level 2. Without specific information, data for all level 1-level 2s will print. ALL, CAN, PAY, RUN
2	Enter code to page break on each new level 1-level 2. ALL, CAN, PAY, RUN
3	Enter report date. Without this date, the current computer date will print on the report. ALL, CAN, PAY, RUN
4	Select the type of information to print: For example, PAY includes: ▪ Banking Services/ACH information ▪ Federal, State, and Local Taxing ID data ▪ Pay rates ▪ Report generate and print options ▪ Labor Distribution options ▪ Combined Payroll/DOE Register DOEs ▪ DOE information.

The Bonds Register

Introduction

The Bonds Register is a very comprehensive report. This chapter contains some general comments on the structure of the Bonds Register and its features.

The primary difference between the Bonds Register and other reports is the way the report is sequenced. You choose your sequence options on the CS-1 transaction, as with other reports, but the lowest level available for sequencing is the employee level. Below this level, the sequence of bond information is fixed.

Generally, for any specific payroll report, the relevant information from each Employee Master File record is reported within employee by payroll activity (such as positive adjustments, negative adjustments, negative adjustments, C1 and C2 transaction options). The information reported on the Bonds Register is organized by Bond Account. The following example demonstrates the effect this has on the information reported.

Employee Bond Accounts Data

Employee Master File Record Organization			Sequence Reported on Bonds Register	
Employee A			Employee B	
ADJ+ Transaction			Bond Acct. 1	ADJ+ Trans. ADJ– Trans. C-1 Trans.
Bond Acct. 1	Bond Acct. 2			
ADJ– Transaction			Bond Acct. 2	ADJ+ Trans. C-1 Trans.
Bond Acct. 1		Bond Acct. 3		
C-1 Transaction			Bond Acct. 3	ADJ– Trans. C-1 Trans.
Bond Acct. 1	Bond Acct. 2	Bond Acct. 3		

Reporting File

Always use the Payroll Reporting Detail file when you produce the Bonds Register. This file shows all payment activity which affected bond accounting. The Employee Master File shows only a summary of the payment activity affecting the bond balances.

Options

You can select a number of options to print specific information on your Bonds Register. Enter your choices on the CS-1 and AD transactions.

Balances and Totals

The Bonds Register reports the accumulation of amounts entered in the employee's record during payroll processing. If no activity occurred for an employee, no labels or amounts will appear on the report.

The beginning balance reported in a bond account summary line is always the beginning balance from the first record encountered with a nonzero amount.

The ending balance reported in a bond account summary line is always the ending balance from the last nonzero record.

All totals in the summary total are nonzero.

Report Steps

Follow these steps to produce the Bonds Register:

Step	Action
1	Select level 1-level 2 to include in the report.
2	Select whether to print detail or summary information.
3	Select total options.
4	Follow the same steps you use to generate and print payroll reports.

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Introduction

The reports in this chapter are general reports for all users.

Online Error Report (PRO710-1)

ERROR REPORT - PRO710-1						PAGE	1
RUN DATE 08/ 31/ 2001							
00 00 00	00 01 11	1	1	1			
12 34 56	78 90 12	3	4	5			
TR LEVEL	EFFECT	ADJUST	TIME	MAINT			
CD L1 L2	DATE	RECORDS	TRANS	MESSAGES			
OB AL WA	2001/10/08	Y	Y	Y	WARNING - SEL ADJUST SPACES - DEFAULT VALUE Y USED		
					WARNING - SEL TIME REC SPACES - DEFAULT VALUE Y USED		
					WARNING - SEL MAINT SPACES - DEFAULT VALUE Y USED		
OB CN DA	2001/10/08	Y	Y	Y	WARNING - SEL ADJUST SPACES - DEFAULT VALUE Y USED		
					WARNING - SEL TIME REC SPACES - DEFAULT VALUE Y USED		
					WARNING - SEL MAINT SPACES - DEFAULT VALUE Y USED		
OB TN RB	2001/10/08	Y	Y	Y	WARNING - SEL ADJUST SPACES - DEFAULT VALUE Y USED		
					WARNING - SEL TIME REC SPACES - DEFAULT VALUE Y USED		
					WARNING - SEL MAINT SPACES - DEFAULT VALUE Y USED		

Generated By

PPO710

Printed By

PPO710

Sequence

Level 1-level 2

Control Transactions

OB

Purpose

Documents errors encountered on input transactions.

Explanation

The report information includes any invalid level 1-level 2s, effective dates, and transaction selection options entered through the input transactions. Associated error and warning messages appear with the invalid transactions.

Online Activity Summary (PRO710-2)

ACTIVITY SUMMARY - PRO710-2						PAGE	1
RUN DATE 08/ 31/ 2001							
TR LEVEL	EFFECT	ADJUST		TIME	MAINT		
CD L1 L2	DATE			RECORDS	TRANS		
OB AL WA	2001/10/08	Y		Y	Y		
OB CN DA	2001/10/08	Y		Y	Y		
OB TN RB	2001/10/08	Y		Y	Y		

Generated By

PPO710

Printed By

PPO710

Sequence

Level 1-level 2

Control Transactions

OB

Purpose

Documents the selection options being processed during the current run.

Explanation

The information on the report includes valid level 1-level 2s, effective dates, and transaction selection options entered through the input transactions. Any default values used also appear on the report.

Purpose

Provides control information by listing the inputs and outputs of the Employee Master Copy Services program.

Explanation

The MS-1 and MS-2 transactions are printed on the first page with any error messages.

The second page contains control information by level 1-level 2. The primary and secondary input files and output files are listed at the top of the page.

Detail lines are printed for each level 1-level 2 processed. Each detail line prints the following information:

- File from which the level 1-level 2 was selected
- Primary input file or secondary input file
- Number of employees and segments read from the input file
- Input organization date and time controls
- Any file control error or warning messages
- Number of employees and segments written to the output files
- Output organization date and time controls.

File totals are printed showing the total number of employees and segments processed on each file. These totals do not include the file header and file trailer segments. Employee Master File date and time controls are also printed for each input and output file.

Purpose

Provides a record of all organization trailer counts for the Employee Master File processed. Can be used to determine the level 1-level 2s on the file and the number of records in each.

Explanation

The IU transaction, which controls the processing of the Employee Master File Utility program, is printed at the beginning of the report to provide a record of the options selected for a specific run. If you used the A* transaction to override the type of master file, it is also printed.

Three lines of trailer totals for each organization are printed as follows:

- The first line displays the counts from the organization's trailer record.
- The second line shows the counts accumulated by PLP900.
- The third line shows the counts in the organization trailer record when it was written.

One organization is printed per page. The same three lines are also printed for the file trailer.

If no options are selected on the IU transaction, only one line of trailer totals is printed for each organization. The line shows the counts in the organization's trailer record. A line is also printed for the file trailer totals.

HRMS Tables File - File List (PRV501)

HRMS TABLE FILE
FILE LIST RUN CONTROL PAGE
PRV500

PAGE 001
AS OF 06-30-1997

	1	2	3	4	5	6	7	8	
	123456789012345678901234567890123456789012345678901234567890								ERROR MESSAGE
	ALL	970630							TRANSACTION ACCEPTED

HRMS TABLES FILE
FILE LIST
PRV501

PAYROLL - BANK ID DATA (PAD)

PAGE 001
AS OF 06-30-1997

TW	00	011099990	ACHTAPE00	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	01	011099990	ACHTAPE01	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	02	011099990	ACHTAPE02	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	03	011099990	ACHTAPE03	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	04	011099990	ACHTAPE04	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	05	011099990	ACHTAPE05	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	06	011099990	ACHTAPE06	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	07	011099990	ACHTAPE07	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	08	011099990	ACHTAPE08	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	09	011099990	ACHTAPE09	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	10	011099990	ACHTAPE10	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	11	011099990	ACHTAPE11	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	12	011099990	ACHTAPE12	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	13	011099990	ACHTAPE13	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	14	011099990	ACHTAPE14	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	15	011099990	ACHTAPE15	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	16	011099990	ACHTAPE16	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TW	17	011099990	ACHTAPE17	FIRST BANK OF ATLANTA	D & B SOFTWARE	A
TY	011000206	UNION BANK		BOSTON, MA	60606	
TY	011000390	SECOND BANK		ATLANTA, GA	30303	
TY	011001234	YOUR BANK		ATLANTA, GA	30303	
TY	011001276	CITY BANK		ATLANTA, GA	30303	
TY	011001331	STATE BANK		ATLANTA, GA	30303	
TY	011001438	ATLANTA BANK		ATLANTA, GA	30303	
TY	011001726	MIDDLE BANK		ATLANTA, GA	30303	
TY	011001742	BANKERS TRUST		ATLANTA, GA	30303	
TY	011002505	BANK CODE 1		ATLANTA, GA	30303	
TY	011002877	BANK CODE 10		BOSTON, MA	60606	

Generated By

PLV500

Printed By

PLV500

Sequence

Application Code

Control Transactions

See the table in the Explanation section.

Purpose

Provides a detailed listing of all data in the HRMS Tables File or selected applications based on the control transactions.

Explanation

You can list all the data in each Tables File record using the ALL transaction.

You can also list data only from selected applications. In that case, records appear on the report in the sequence in which they are listed on each transaction.

The following table shows the information you need to list data by application: the application selection transaction, the application areas affected, and the input transactions associated with each application.

System/Module	Selection Transaction	Application Contents	Transactions Included
Payroll/Personnel	RUN	Master File Access Control	T00-001, T00-002
		File Control	T01-001, T01-002
		Installation Audit-Solution Data	T02-001, T02-002
Payroll	PAY	Banking Services	TA, TX, TW
		Combined Payroll/DOE Register	TK
		Federal, State, and Local Taxing	TB, TC, TD, TE, TF
		Labor Distribution Options	TL
		Rate Table	TG
		W-2/1099-R/Quarterly Reporting	TZ1-001 - TZ1-020
			TZ1-045 - TZ1-054
			TZ1-102, TZ1-105,
			TZ1-121
			TZ1-130, TZ1-131,
			TZ1-133, TZ1-135
			TZ1-138 - TZ1-139
			TZ1-200 - TZ1-213
			TZ1-520 - TZ1-521
		Reporting Options	AD, AE, AF, DL, SL
		Check Writer Forms Identification	TH1-001, TH2-001
		Tax Reference Information	Reference Information
		Organization DOE Information and	DOE-001, DOE-TAB,
		Special Hours Information	DOE-SPH, DOE-STP

(continued)

System/Module	Selection Transaction	Application Contents	Transactions Included
Regulatory Reporting	REG Note: This transaction is used to specify the regulatory reporting record types to include in the output report. It is also used to narrow the scope of record map information to print by report ID, authority code, and form code.	Record Map Data Magnetic File and Form Indicators Report Parameter Control	SRM001 SRO001 GEN001, GEN002 GRP001 - GRP004 LOC001 PRT001, PRT002 SRT001, SRT002
Personnel	PMR	EEO Code Translations	T64-001 - T64-005, T64-106, T64-107, T65-001 - T65-015 T66
	WFO	Workforce Utilization Protected Class Statistics Workforce Utilization Code Translations	T61-001 - T61-003 T63
	MBC	Canadian Personnel	T69-001 - T69-009
Benefits/ERISA	BEN	Benefits Plans	T21-001 - T21-002 T22-000, T22-001 T23-001 - T23-002 T24-000 - T24-005 T25-001 - T25-009
Life-to-Date	HIS	Driver and Driven Field Control	T33
Employee/Labor Relations	LRL	Code Translations and Structural Definitions	T71-001 - T75-001
Lost Time	LST	Code Translations	T41-001 - T46-001
Position Control	POS	Position Narratives Salary Range Specifications	T11 T12, T13

HRMS Tables File - File Maintenance Report (PRV301)

HRMS TABLES FILE FILE MAINTENANCE REPORT PRV301							LIFE-TO-DATE HISTORY - FIELD CONTROL (MH4)							PAGE 001 AS OF 09-08-1997	
LEVELS ALWB							ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN		
BEFORE	T33	001	601021	999	19970724	9999	615044	615041	615043	609041	610051				
AFTER	T33	001	601021	999	19970724	9999	615044	615041	615043	609041	610051				
BEFORE	T33	001	607039	999	19970724	9999	607009	607029							
AFTER	T33	001	607039	999	19970724	9999	607009	607029							
BEFORE	T33	001	607043	999	19970724	9999	607044	607045	607046	607047	607049	607050	607052		
AFTER	T33	001	607043	999	19970724	9999	607044	607045	607046	607047	607049	607050	607052		
BEFORE	T33	001	607053	999	19970724	9999	607055	607056	607058	607059	607061	607062			
AFTER	T33	001	607053	999	19970724	9999	607055	607056	607058	607059	607061	607062			
BEFORE	T33	001	610051	999	19970724	9999	610001	610006	601021						
AFTER	T33	001	610051	999	19970724	9999	610001	610006	601021						

Generated By

PLV300

Printed By

PLV300

Sequence

Application code. See the report description for PRV501.

Control Transactions

CTL (optional, if not entered is system generated)

Purpose

Provides an audit trail of maintenance activity to the HRMS Tables File.

Explanation

The detail line includes all data maintained on the Tables File records and an indicator of the type maintenance performed.

- For changed records, both before and after images are printed.
- For added records, all new data is printed.
- For deleted records, the data being deleted from the Tables File record is printed.

HRMS Tables File - Input Transaction List (PRV100)

HRMS TABLE FILE								PAGE	2
INPUT TRANSACTION LIST								AS OF	01-09-1998
PRV100									
	1	2	3	4	5	6	7	8	
123456789012345678901234567890123456789012345678901234567890									ERROR MESSAGE
CIL		*							INVALID TRANSACTION CODE
TMJW9302								A	INVALID TRANSACTION CODE
TMJW9401								C	INVALID TRANSACTION CODE
TMJW9507								C	INVALID TRANSACTION CODE
TMJW9606								C	INVALID TRANSACTION CODE
TMJW9704								C	INVALID TRANSACTION CODE
TMJW9803								C	INVALID TRANSACTION CODE
TMJW9902								C	INVALID TRANSACTION CODE
CIL		**							INVALID TRANSACTION CODE
CIL990710		**							INVALID TRANSACTION CODE
TMJW00	12345612								MAINT CODE BLANK - SET TO C
			TRANS	TRANS	TRANS	TRANS			
			CODE	IN	OUT	REJ			
			AD	1	1	0			
			AE	1	1	0			
			AF	1	1	0			
			DOE	779	779	0			
			FRM001	6	6	0			
			GEN001	7	7	0			
			GEN002	7	7	0			
			GRP003	3	3	0			
			LOC001	40	40	0			
			PRT001	7	7	0			
			SRT002	1	1	0			
			TA	13	13	0			
			TB	4	4	0			
			TC	212	212	0			
			TD	85	85	0			
			TE	60	60	0			
			TF	7	7	0			
			TG	20	20	0			
			TH1	21	21	0			
			TH2	8	8	0			
			TL	3	3	0			
			TM-ENUS	3	3	0			

Printed By

PPV100

Sequence

Order in which transactions are entered.

Control Transactions

CTL (optional) if not entered will be system generated.

Purpose

Provides an audit trail with totals of transactions listed in transaction code order and shows errors if the transaction is not a valid Tables File transaction.

Explanation

The detail line shows the 80-character transaction image and associated messages. The report can include either all transactions or only transactions with errors.

Shows error messages for each field on the transactions.

Generation of the detail lines on this report is controlled by the CTL transaction.

HRMS Tables File - Input Transaction Summary (PRV302)

HRMS TABLES FILE	LIFE-TO-DATE HISTORY - FIELD CONTROL (MH4)			PAGE 001
INPUT TRANSACTION SUMMARY				AS OF 09-08-1997
PRV302				
	TRANS	TRANS	TRANS	TRANS
	CODE	IN	OUT	REJ
	TOTAL	6	6	0

Generated By

PLV300

Printed By

PLV300

Sequence By

Application code. See the report description for the HRMS Tables File - File List (PRV501).

Control Transactions

None

Purpose

Provides a total of transactions entered to update the HRMS Tables File.

Total transactions input and output, and transactions rejected are printed for each transaction code and summarized for all transaction codes.

Explanation

Total transactions in and out, and transactions rejected are printed for each application.

HRMS Tables File - Reports Run Control (PRV500)

HRMS TABLE FILE								PAGE 001
FILE LIST RUN CONTROL PAGE								AS OF 06-30-1997
PRV500								
	1	2	3	4	5	6	7	8
123456789012345678901234567890123456789012345678901234567890								
LST	970630							ERROR MESSAGE

Generated By

PPV500

Printed By

PPV500

Sequence

Automatic

Control Transactions

ALL	RUN	BEN	POS
PAY	PMR	LST	LRL
CAN	WFU	HIS	MBC
REG			

Purpose

Documents the selected processing options taking place during the current run.

Explanation

The information printed on this report includes the reports being produced, page break controls, and the report date. If there is an error on the HRMS Tables File report selection transaction, the transaction and an error message are printed.

HRMS Tables File - Run Control Page (PRV100)

HRMS TABLE FILE
RUN CONTROL PAGE
PRV100

PAGE 1
AS OF 09-24-1997

THE EVENTS TAKING PLACE ARE -----
VALIDATE AND UPDATE EXISTING FILE
UPDATE EXISTING FILE
THE REPORT OPTIONS ARE -----
INPUT TRANSACTION LIST - PRINT ONLY TRANSACTIONS WITH ERRORS
TRANSACTION VALIDATION - PRINT ONLY TRANSACTIONS WITH ERRORS
FILE MAINTENANCE REPORT - PRINT REPORT
START A NEW PAGE WHEN THERE IS A CHANGE IN APPLICATION CODE
AND LEVELS OF CONTROL
THE DATE TO APPEAR ON REPORTS IS ----- 09-24-1997

Generated By

PPV100

Printed By

PPV100

Sequence

Automatic

Control Transactions

CTL (optional) if not entered will be system-generated.

Purpose

Records the run control data from the CTL input control transaction.

Explanation

The information on this report includes the reports being produced, page break controls, and the report date. If there is an error on the CTL input control transaction, the transaction and an error message are printed.

Online Input Transaction Summary (PRO752)

INPUT TRANSACTION SUMMARY PRO752

1

CURRENT DATE 08/31/2001

	RECORD	COUNT	CONTROL		
CODE	IN	GENERATED	OUT	USED/DROP	
AA	1	0	1	0	
CS	5		5		
NA	1		1		
NB	1		1		
ND	1		1		
NG	1		1		
RA	5		5		
RB	1		1		
RD	3		3		
RK	1		1		
SA	1		1		
ZT	1		1		
PF1	1		1		
PF2	2		2		
PF3	2		2		
PF4	2		2		
PF5	1		1		
PF6	3		3		
PF7	3		3		
PF8	1		1		
PF9	3		3		
EG1	1		1		
EG2	1		1		
EG3	2		2		
EG4	2		2		
EG6	3		3		
PH1	1		1		
EV1	2		2		
PV2	2		2		
EV3	1		1		
PV4	10		10		
EV5	1		1		
PV6	1		1		
EV7	2		2		
PV8	2		2		
EV9	1		1		
TOTAL	79	0	79	0	0 REJECTED

END OF REPORT PRO752

Generated By

PPO720

Printed By

PPO720

Sequence

Transaction Code

Control Transactions

None

Purpose

Summarizes the number of transactions selected for processing.

Explanation

The following totals are listed by transaction code:

- Transactions in
- Transactions generated
- Transactions out
- Transactions used/dropped.

Grand totals print at the end of the report.

Explanation

This report lists all transactions entered. Depending on the IC option, the report will list all transactions, only transactions in error and/or a before and after image of 80-character transactions expanded to 120-character transactions. The report also includes messages for any automatically generated transactions and for activity associated with the recycled input feature, as well as reject messages for invalid transaction codes. This report is processed for batch clients only.

Input Transaction Summary (PRP200-02)

INPUT TRANSACTION SUMMARY PRP200-02								PAGE	4
RUN DATE 4-30-2003									
		LOADED TRANSACTIONS COUNT CONTROL							
MODULE	RECORD I.D.	IN-80	IN-120	IN-RECYCLE	GENERATED	OUTPUT	USED/DROP	DELETED	REJECT
	AA	0	2	1	0	3	0	0	0
	IC	1	0	0	0	1	0	0	0
	NA	16	1	6	2	21	2	2	0
LITH	FM 1	0	1	0	0	1	0	0	0
BENF	PP A	0	1	0	0	1	0	0	0
LTHS	PT Y	0	1	0	0	1	0	0	0
PERS	PV 8	0	1	0	0	1	0	0	0
PERS	PV 9	0	1	0	0	1	0	0	0
POSC	PW A	0	1	0	0	1	0	0	0
POSC	PW B	0	1	0	0	1	0	0	0
LAER	UL A	0	1	0	0	1	0	0	0
	ZT	0	1	14	0	13	7	2	0
	ZV	0	2	12	0	14	6	0	0
MODULE	RECORD I.D.	IN-80	IN-120	IN-RECYCLE	GENERATED	OUTPUT	USED/DROP	DELETED	REJECT
	FINAL TOTALS	280	252	35	4	562	17	4	1
END OF REPORT PRP200-02									

Generated By

PPP200

Printed By

PLP200

Sequence

Transaction code and separator code

Control Transactions

None

Purpose

Provides totals of all transaction activity by transaction code.

Explanation

The report provides a record counts for each type of activity input to Load (PLP200). The following discussion provides an explanation of each heading:

Module

This specifies to which module or subsystem the input transactions relates.

Module or Subsystem	Description
Blank	Payroll transactions
PERS	Personnel transactions
POSC	Position Control transactions
LABR	Labor Relations transactions
BENF	Benefits transactions
LTDH	Life-to-Date History transactions
LTHS	Lost Time Health and Safety Transactions
ERR*	Invalid Record ID, not recognized by Load

Report Heading

Heading	Description
Record ID	This identifies the transactions entered. The two left most characters correspond to columns 1 and 2 of the input transaction. The next 6 columns will specify the location of the transactions separator located in columns 17, 234, 77, 78, 79 or 80. In the preceding example, notice PV-8 where the transaction separator is located in column 17, and PT-Y where the transaction separator is located in column 24. This Record ID reflects only transactions that have been expanded. For example, you will never see a ZU transaction listed here. It is changed to a ZT transactions during the expansion process.
IN-80	This column reports record counts of individual transactions that were entered as 80-character transactions. These can be HCM:E transactions or user-defined transactions. (See the Technical Guide for instructions on how to input non-HCM:E transactions to Load.) This is input to file PWP02S.
IN-120	This column reports record counts of individual transactions that were entered as 120-character transactions.
IN-Recycle	This column heading will only appear on the report only if you have opted to do Recycle (Corrections) processing on the IC Card. If corrections are being processed, this column reports record counts of individual transactions that were on the Loaded Transactions file to be corrected. This is input file PWP04S.
Generated	This column reports record counts of any transactions generated during the Load process. Record counts of transactions generated by using the Levels file (PWP06S) or generated by expansion (ZU to ZT), or generated by correction replacement transactions are reported here.
Output	This column reports the number of valid transactions of the specified Record ID that are written to the Loaded Transaction file.
Used/Drop	This column reports the number of transactions that are changed or replaced by Recycle (Corrections) processing. If the transaction was replaced there will be a corresponding count in the Generated column. This column also reports transactions that are dropped during use of Levels processing. Those transactions with wildcard L1, L2's are dropped when the correct L1, L2 transaction is generated. Again, a corresponding count will be in the Generated column.
Deleted	This column heading will appear on the report only if you have opted to do Recycle (Corrections) processing on the IC card. If corrections are being processing, this column reports record counts of transactions that were deleted.
Reject	This column reports record counts of Record IDs that were not valid to Load. Record IDs in error will list individually up to 59 different IDs. At that point any additional invalid IDs will list as a lump sum under the Record ID Invalid Rec ID.

Master File Audit Trail Lines

MASTER FILE AUDIT FOR	FILE RUN TYPE - CURRENT	DATE	TIME
THIS PAGE PREPARED		12/31/2000	15.36.25
MASTER FILE CONTROLS IN		12/31/2000	11.10.57
VALID TRANSACTION FILE CONTROLS		12/31/2000	15.36.15
WARNING *** NO FILE CONTROL VERIFICATION FOR THIS RUN			
*** NO FILE CONTROL UPDATING FOR THIS RUN			

Generated By

PLP000

Printed By

See the chart on the following pages.

Sequence

Level 1-level 2

Control Transactions

None

Purpose

Master file audit trail lines are extra lines on certain reports that describe any change to information on the Employee Master File by type of master file processed (current, period-end, rerun). This control information is printed each time a Valid Transaction file is created and the Employee Master File is updated.

You can use this information to track all activity that changes or updates the Employee Master File, and to ensure that the Employee Master File is processed with the correct Valid Transaction file. If a file control error does occur, this report will help you match your Employee Master File to the correct Valid Transaction file and/or restore any lost data.

Explanation

Master file audit trail lines are printed on all reports from Transaction Validate (PLP400) and all programs which update the Employee Master File (PLP600, PLP700P, and PLP900). The actual lines printed on a report vary slightly by program. The Employee Master Copy Services program (PLP000) produces all master file audit information. (See the HRMS Employee Master Copy Services report.) Master file audit trail lines are printed after totals for each organization processed and at the end of the report. For each organization processed, they include:

Line Number	Description of Data	Program Printed By
1	Level 1-level 2 and the type of master file processed (current, period-end, or rerun)	PLP400 PLP600 PLP700 PLP900
2	The date and time the page was prepared	PLP400 PLP600 PLP700 PLP900
3	The date and time controls of the last update to this organization	PLP400 PLP600 PLP700 PLP900
4	The date and time controls of the current update to this organization	PLP400 PLP600 PLP700 PLP900
5	The date and time controls of the Valid Transaction file	PLP400 PLP600 PLP700 PLP900
6	The organization date and time controls expected by Update Master file (PLP600) when this transaction file is processed	PLP400
7	The organization date and time controls expected by Payroll Compute (PLP700) when this transaction file is processed. These are printed by Update Master file (PLP600). This line is printed by Transaction Validate (PLP400) when only adjustments and pay entry transactions are entered. When these controls are printed by Transaction Validate, Update Master file does not need to be executed for this organization.	PLP400 PLP600

(continued)

Line Number	Description of Data	Program Printed By
8	A warning that the organization date and time controls from the Employee Master File were not verified against the HRMS Tables File. This happens only when file control verification is overridden on the Tables File.	PLP400 PLP600 PLP700 PLP900
9	A warning that the Valid Transaction file date and time controls were not verified against the HRMS Tables File; prints only when file control verification is overridden on the Tables File.	PLP600 PLP700
10	A warning that file control verification and updating was not done for this organization; prints only when file control verification is overridden on the Tables File.	PLP400 PLP600 PLP700 PLP900
For each master file processed, the following lines are included on the master audit trail:		
11	The type of master file processed (current, period-end, or rerun)	PLP400 PLP600 PLP700 PLP900
12	The date and time the page was prepared	PLP400 PLP600 PLP700 PLP900
13	The date and time controls of the last update to this master file	PLP400 PLP600 PLP700 PLP900
14	The date and time controls of the current update to this master file	PLP600 PLP700 PLP900
15	The date and time controls of the Valid Transaction file	PLP400 PLP600 PLP700
16	A warning that file control verification was not done for the entire run; prints only when file control verification is overridden in the HRMS Tables File.	PLP400 PLP600 PLP700 PLP900
17	A warning that file control verification and updating was not done for the entire run; prints only when file control updating is, overridden in the HRMS Tables File.	PLP400 PLP600 PLP700 PLP900

Master File Maintenance Report (PRP600)

FILE MAINTENANCE REPORT PRP600									
ALWB SYSTEM TEST ORG ALWB X									
RUN DATE 12-31-2000									
US COMBINED, W2/1099R, POS CTL									
PAGE 1									
PERIOD END DATE 12-31-2000									
A A AL WB 19970815 19970831 19970828 19970831 19970828 1 1 1 1 Y 0									
A A AL WB 20001231 20001231 20001231 20001231 20001231 0 0 0 0 0									
PG5 AL WB 3010 4 3 00 0 0 1BS3									
PG5 AL WB 3010 4 3 00 0 0 1BS3									
PG1 AL WB 3012									
PG1 AL WB 3012 CC 2CRD CARD TWO									
PG6 AL WB 3014 19900101 40.00 40.00 16.00 CPA01									
PG6 AL WB 3014 19900101 40.00 40.00 16.00 PRFL1 PRFL2									
PV1 AL WB 3016 19981201									
PH1 AL WB 3018 1 AL WB 19980101 00 000 01									
PH1 AL WB 3018 2 AL WA 19940301 02 000 01									

Explanation

The detail shows the transaction code, level 1-level 2, employee number, and all Employee Master File fields changed (or new) in the order in which they appear on the transaction.

- If a new transaction is entered, only the new data is printed.
- If data is changed, the old and new data is printed.
- If data is deleted, only the data being deleted is printed.

You can choose to print either a summary or detailed report.

Control totals are printed at each level 1-level 2 break and grand totals are printed at the end of the report.

Employee Master File Print (PRR950)

RUN DATE 08-28-2013				MATTHEW SMITH ASSOCIATES, INC.				PAGE 2						
L1 L2				THE FINANCIAL SOFTWARE COMPANY										
AL WA														
RSN	CO NAME	MATTHEW SMITH ASSOCIATES, INC.		DESC-L1	SHIFT-1	1	.50	WKLY	BI-WKLY	SEMI-MO	MONTHLY			
101	SUB	THE FINANCIAL SOFTWARE COMPANY		DESC-L2	SHIFT-2	2	.10	NORMAL HOURS	.00	.00	.00			
	ADDR-1	3445 PEACHTREE ROAD, N.E.		DESC-L3	SHIFT-3	1	1.00	VAC ACCR CD	0	0	0			
	ADDR-2	SUITE 1300		DESC-L4	SHIFT-4	2	1.00	SK ACCR CD	0	0	0			
	CITY-ST	ATLANTA		DESC-L5	SHIFT-5	0	.00							
	ZIP	30450			SHIFT-6	0	.00	NORML VACATION HOURS	.00					
	COUNTRY	U			SHIFT-7	0	.00	REP SWITCHES						
	ORG UPDATE DATE 20130828				ORG UPDATE TIME 084355									
RSN	BANK NAME	BANK ADDRESS		BANK ROUTING CODES		BANK CODE/ID								
102														
		0	1	1	2	2	3	3	4	4	5			
		7	.0		7	.0		5		0				
	CS-1 DATA	000000000022		* * * * *		21****		1 2* ** *		****N				
		RUN	WK/BIWK	WK/BIWK	SEMI/MIH	SEMI/MIH	PAY	PERIOD	PERIOD	CLEAR	DOE			
</														

Printed By

PLR950

Sequence

Employee Master File sequence:

1. Level 1-level 2
2. Employee number.

Control Transactions

C1, C2, T01-001 or A*

Purpose

Prints all information, by employee, in either the Employee Master File or the Payroll Reporting Detail file.

Explanation

You can print the entire file or selected records for either the Employee Master File or the Payroll Reporting Detail file. Then, each selected employee record is printed on as many pages as necessary to print all of the employee's segments. For the Payroll Reporting Detail file, there may be multiple record sets of information printed per employee. A new page is started for each employee. The trailer information, if printed, is on the final page.

For U.S. organizations, federal and FICA/Medicare taxes are reflected in RSN202 for the user's convenience in reviewing gross-to-net. These figures do not actually reside in the 202 segment; they exist only in the 300 and 301 segments respectively. The state, county, city and SUI/SDI taxes in the 202 segment are summarized from the 302-319 segments.

For Canadian organizations, segments 300 through 309 contain federal and province wage and tax information. The type code for the segment indicates whether the information is for a T4 (type 4), Releve 1 (type 5), Releve 2 (type 6), or T4 (type 7). Certain fields on these segments are tied to a DOE number that is stored on the record and printed on this report.

Realtime Employee Master Update Audit Trail (PRQ100)

ONLINE UPDATE		PRQ100				L1 AL	PAGE 2
AUDIT TRAIL						L2 WA	DATE 12/14/2000
EMPLOYEE	OPER	SYS	SCR	FIELD	VALUE		DATE
NUMBER	ID	NO	NO	NAME			TIME
							TERMINAL
DEMO	000001	1	216	DOE 01 - METHOD CODE	BEFORE		CHANGED
					AFTER 1		2000/11/27
				DOE 01 - PERIOD CODE	BEFORE		19.01.12
					AFTER A		0004
				DOE 01 - TYPE CODE	BEFORE		
					AFTER 1		
ONLINE UPDATE		PRQ100				L1 AL	PAGE 3
AUDIT TRAIL						L2 WA	DATE 12/14/2000
EMPLOYEE	OPER	SYS	SCR	FIELD	VALUE		DATE
NUMBER	ID	NO	NO	NAME			TIME
							TERMINAL
DEMO	000001	1	218	NEW EMPLOYEE - LAST NAME	BEFORE		CHANGED
					AFTER LASTNAME		2000/10/03
				NEW EMPLOYEE - NAME SUFFIX	BEFORE		11.22.40
					AFTER SR.		0005
				NEW EMPLOYEE - FIRST NAME	BEFORE		
					AFTER FIRSTNAME		
				NEW EMPLOYEE - MIDDLE NAME	BEFORE		
					AFTER MIDDLENAME		
				NEW EMPLOYEE - PAY FREQUENCY	BEFORE		
					AFTER 1		
				NEW EMPLOYEE - PAY CODE	BEFORE		
					AFTER 2		
				NEW EMPLOYEE - HOURS WORKED	BEFORE		
					AFTER .00		
				NEW EMPLOYEE - HOURLY RATE	BEFORE		
					AFTER .0000		

TOTALS		
	NUMBER OF EMPLOYEE MASTER FILE SEGMENTS ADDED	432
	NUMBER OF EMPLOYEE MASTER FILE SEGMENTS CHANGED	564
	NUMBER OF EMPLOYEE MASTER FILE SEGMENTS DELETED	0
	NUMBER OF EMPLOYEE MASTER FILE FIELDS CHANGED	2,247
	NUMBER OF TRANSACTIONS GENERATED	0
PDQ100-01 - PPQ100 ENDED Placeholder		

Generated By

PLQ100

Printed By

PLQ100

Sequence

1. Major: Level 1-level 2
2. Optional: Employee number
3. System and screen number
4. Operator ID
5. Date and time the change was made.

Control Transactions

AUDIT

Note: AUDIT determines the options you listed in the sequence.

Purpose

Provides an audit trail of realtime updates to the Employee Master File.

Explanation

For each organization processed, the report shows each field on the Employee Master File that was updated online. For each field changed the report lists the:

- Employee number
- Operator ID
- Number of the system and screen on which the change was made
- Name of the field changed
- Before and after images of the field
- Date and time the change was made, and the terminal ID.

For each organization processed and as a grand total of all organizations processed, there is a summary which shows the number of:

- Fields changed
- Segments added
- Segments modified
- Transactions generated for Life-to-Date History and Position Control.

Realtime Tables File Recovery Load Report (PRT908)

ONLINE UPDATE	PRT908	PAGE	1
TABLES FILE RECOVERY		DATE	10/23/1997
RUN CONTROL PAGE			
PROCESS AUDIT FILE FOR FORWARD RECOVERY			
FROM 10/01/1997 TO 10/05/1997			
ONLINE UPDATE	PRT908	PAGE	2
TABLES FILE RECOVERY		DATE	10/23/1997
TOTALS			
	NUMBER OF AUDIT DATABASE RECORDS READ	32	
	NUMBER OF TABLES FILE RECORDS READ	3	
	NUMBER OF SORT RECORDS WRITTEN	1	
PDT908-01 - PPT908 ENDED			

Generated By

PPT908

Printed By

PPT908

Sequence

N/A

Control Transactions

RECOV

Purpose

To report processing options entered for the run control transaction. Prints totals of Audit Database and Tables File Audit records read and sort records written. Any error messages appear on the report.

Explanation

The report indicates whether forward or backward recovery processing was requested and the from and to dates. The from and to dates determine which Audit file records are written to the output file for sorting.

The totals page reflects the total Audit file records read and how many were Tables File Audit records. It also shows the total records written to the output file for sorting.

Explanation

Each audit file record selected for a specific date and time range is compared with the corresponding Tables File record. If the Tables File record images on the audit file match the Tables File, recovery update occurs.

This report shows the before and after images of the Tables File record updated during the recovery process. It also prints the associated audit file key. If conflicts are encountered during the comparison process, an error message prints on the report.

The totals page reflects the total sorted records read, the total tables file records read, added, and deleted, and the number of errors detected.

Realtime Tables File Audit Trail Load Report (PRT918)

ONLINE TABLES FILE UPDATE	PRT918	PAGE	2
AUDIT TRAIL		DATE	08/31/2001
TOTALS			
	NUMBER OF AUDIT DATABASE RECORDS READ		32
	NUMBER OF TABLES FILE RECORDS READ		3
	NUMBER OF SORT RECORDS WRITTEN		4
PDT918-01 - PPT918 ENDED			

Generated By

PPT918

Printed By

PPT918

Sequence

Automatic

Control Transactions

TABLE

Purpose

Provides a run control page which itemizes the processes and sequence of the Realtime Tables File Audit Trail report and lists the number of audit file records read and written to the output file for sorting.

Explanation

The run control transaction provides the process and sequence options. Two processes may occur when the Audit Trail report is requested. The first process prints the report. The second process, which is optional, purges Tables File audit records from the audit file. Be sure to run the Audit File Backup program before purging records.

Two sequence options may be requested: report sequence or page break information.

The totals page reflects the total audit file records read and how many were Tables File audit records. It also lists the number of records written to the output file for sorting. If edit errors are detected on the run control transaction, processing stops and an error message prints on the report.

