

Infor E Series Human Capital Management System Flow

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Purpose

This guide is intended for technical personnel. It contains diagrams showing the flow of data and the relationship of the programs and files in Infor E Series Human Capital Management (HCM:E).

Organization of This Guide

Naming Standards

This section describes the naming standards for the components in the system to help you interpret the names used on the flow charts.

System Flow Charts

This section contains flow charts showing all executable programs in the system, the program inputs and outputs, and the flow of programs and files throughout the system.

Module Communication

This section contains flow charts showing the subprograms making up the system structure, the hierarchical relationships among subprograms, the communication among subprograms, and the subprogram access to files.

Chapter Contents

- 1-1 Introduction
- 1-2 Definition
- 1-3 Component Values
- 1-8 Version Codes

Introduction

This chapter describes the naming standards used for the components of Infor E Series Human Capital Management (HCM:E).

Naming standards serve several purposes:

- Distinguish Payroll and Personnel system components from components in other E Series systems
- Provide consistency in identifying the different types of components within the Payroll and Personnel systems.
- Identify relationships between subsystems and logical parts of the Payroll and Personnel systems.

Definition

Each member identifier is composed of the following unique characters:

Character	Description
1	System identification code, for example, P represents the Payroll/Personnel system
2	Type of component, for example, P = Program and W = File
3	Subsystem identifier, for example, P = Employee Master File Maintenance, V = HRMS Tables File
4 - 6	Component identifier, for example, 400 = Transaction Validation members

A complete list of values for each character follows.

Component Values

Character 1

System Identification - All members beginning with P are components of the Payroll/Personnel system.

Members beginning with $\bf L$, $\bf M$, or $\bf J$ are miscellaneous Payroll/Personnel programs. Members beginning with $\bf A$ are Taxing Subsystem programs.

Character 1 and 2

System/Subsystem Identification - Characters 1 and 2 can be combined to identify programs by subsystem.

Characters	Subsystem
AT	Taxing Subsystem
MB	Benefits module
MM	Personnel reports
PM	Labor Distribution subsystem

Character 2

Type of Component - Second character identifiers are functionally grouped:

General

Character	Component
С	Copied working storage, linkage, or special names definitions
D	Copied procedure division code
Н	Copied procedure for external access (calling copybook)
L	Load library member
T	Online screen definition and/or input to screen maintenance programs
V	Link edit streams (VSE)
X	Input data
Υ	Link edit streams (MVS)
Z	JCL procedures

I/O Modules and Files

Character	Component
Α	Record definition in Data Division (external to I/O Modules)
В	Copied FD
E	Copied procedure for external program access (calling copybook)
G	Copied working storage for external I/O module
1	Copied procedure division code for external I/O module
J	Online COBOL-to-COBOL call for dynamic load
K	Online file number
N	External I/O module
0	Copied SELECT clause
W	Work/Master File number

Application Programs

Character	Component
P	Application program source , PROGRAM-ID
S	Sort program source, PROGRAM-ID
1	Miscellaneous Payroll/Personnel utilities

Inputs and Outputs

Character	Component
F	Input forms and cards
R	Report number

Character 3

Subsystem Identifiers - This table shows the third character identifiers:

Character	Component
С	Canadian Reporting
E	Earnings History
Н	Life-to-Date History
J	Position Control
K	Check Reversal
L	Labor Distribution
N	Check Reconciliation
0	Online
Р	Employee Master Maintenance
Q	Realtime
R	Standard Reporting
S	Special Reporting and I.E. LIMs
Т	Realtime Tables File Update or Lost Time module
U	Labor Relations
V	HRMS Tables File
X	Benefits
Z	User modifications
4	Standard Reporting Print Files in PLR400 (Component Types W and M represent Position Control module print files)
5	Labor Distribution reports
7	Standard Reporting Print Files in PLR700 (Component Type W)
9	Audit Programs and Copybooks/Installation Procedures

If characters 1 and 2 = **PL**, then character 3 is one of these values:

Character	Component
1	Load/Edit regulatory
2	Extract regulatory
3	Audit/Exception regulatory
4	Federal W-2 reports/tapes
5	State reports/tape and Canadian tapes and reports

Character 3 and 4

Taxing Subsystem Identifiers - These are the third and fourth character identifiers:

Character	Component
СВ	Program
CL	Procedure Division Code
CR	Record Description
CW	Working Storage
IF	FD
IS	Select

Character 4

Component - Fourth character identifiers depend on character 3:

If character 3 is P

Character	Component
2	Transaction Load
4	Transaction Validate
6	Update Master File
7	Payroll Compute

If character 3 is R

Character	Component
1	Payroll Report Generator
2	Personnel Report Generator
3	Time Entry Proof List
4	Payroll Report Print
5	Check Writer
7	Personnel Report Print
9	Employee Master Print

If character 3 is V

Character	Component	
1	HRMS Tables File - Create Key	
3	HRMS Tables File - Maintain	
5	HRMS Tables File - File List	

Character 5 and 6

These two characters are subsets of character four in most cases. Character 6 can be different for I/O modules only.

Character 6 for I/O Only

Character	Component
I	Opened I/O
М	Multifunction
0	Multifunction; online access to batch file
Q	Sequential Output Tape
R	Random Read
S	Sequential Read
V	Sequential Write
W	Random Writer
Z	Open I/O
2	Sequential Output Tape

Version Codes

Version codes are used to identify an item as being associated with a specific version of the system. They indicate that an executable program, a subprogram, a file, or an access to a subprogram is present **only** if the associated system component is installed.

Version Code	System Component
С	Canadian Reporting option of Payroll
н	Life-to-Date History module of Superbase
J	Position Control module of Superbase
M	Personnel System
P	Payroll System (both Superbase and Standalone)
Т	Lost Time, Health & Safety module
U	Labor Relations module of Superbase
X	Benefits/ERISA module of Superbase
0	All or General (Applies to every version of the Superbase system)
2	Payroll Standalone only
3	Superbase only

On a flow chart, any subprogram, file, or access that is optionally present based on system version is indicated by a version code. The code indicates the circumstances under which the subprogram file or access is present. If a subprogram is version coded and you do not have the associated system component installed, disregard the subprogram.

In documentation and KB articles, the members are always identified using the six-character number. The version code appears in brackets next to the number. For example: PPP400 [0]

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Introduction

This chapter contains flow charts for the Payroll/Personnel system, the General Ledger Interface option of Payroll, and the Personnel modules, showing

- All executable programs in the system, the inputs and outputs for these programs, and the flow of programs and files through the system
- The relationships among the executable programs in the system.

Purpose

The purpose of the System Flow section is to

- Help you understand the program flow of the system
- Show program and file interdependencies
- Show the order of execution of Payroll/Personnel programs
- Show where files are created and used.

Format

Each flow chart contains one or more programs, and the flow chart name is descriptive of its contents. The flow charts are numbered consecutively and a version code is assigned to each. If a particular program or file does not correspond to the flow chart version code, that program or file will include the version code in brackets [x] next to the program or file number. See the Naming Standards chapter for a complete list of version codes.

Sort Parameter Values

The following table lists the sort parameters needed to start sort utilities.

Parameter	Field 1	Field 2	Field 3	Field 4	Field 5	Field 6	Field 7	Field 8
D1LEVELS	1, 10, A							
PXCDDKV	1, 11, A	12, 3, D	15, 2, A	15, 2 A				
PXJ01S	2, 5, A	100, 1 A	7, 13, A	101, 5 A	20, 4, A			
PXJ01SV	2, 5, A	100, 1 A	7, 13, A	101, 5 A	20, 4, A			
PXJ02S	1, 117, A							
PXJ02SV	1, 117, A							
PXJ60B	1, 21, D							
PXJ60BV	1, 21, D							
PXJ60F	1, 21, A							
PXJ60FV	1, 21, A							
PXN01S	1, 4, A	6, 18, A	5, 1, A					
PXN01SV	1, 4, A	6, 18, A	5, 1, A					
PXN02S	1, 1, A	4, 4, A	2, 1, A	9, 18, A				
PXN02SV	1, 1, A	4, 4, A	2, 1, A	9, 18, A				
PXN03S	3, 5, A	21, 10, A	33, 9, A					
PXN03SV	3, 5, A	21, 10, A	33, 9, A					
PXN04S	1, 4, A	6, 16, A	5, 1, A					
PXN04SV	1, 4, A	6, 16, A	5, 1, A					
PXO600	73, 6, A	1, 6, A						
PXO600V	73, 6, A	1, 6, A						
PXO610V	1, 14, A							
PXP01S	8, 7, A	15, 2, D						
PXP02S	2, 5, A	140, 1, A	7, 13, A	141, 5, A	20, 4, A	139, 1, A	38, 1, A	153, 7, A
PXP02SV	2, 5, A	140, 1, A	7, 13, A	141, 5, A	20, 4, A	139, 1, A	38, 1, A	153, 7, A
PXP03S	2, 4, A	19, 1, A	140, 12, A	7, 10, A	70, 2, A			
PXP03SV	2, 4, A	19, 1, A	140, 12, A	7, 10, A	70, 2, A			
PXP04S	2, 20, A	99, 1, A	113, 7, A					
PXP04SV	2, 20, A	99, 1, A	113, 7, A					
PXT01S	1, 40, A							
PXT01SV	1, 40, A							

Program to Flow Chart Cross-reference

Program	Chart
DBSSMP	63
MPP00R	50
MPT100	46
MPT200	46
MR6040	51
P1P43M	28
P1P45M	28
P1P50M	29
P1P65M	27
P1P67M	27
P1P69M	27
P1P70M	29
P1P72M	29
P1P93M	9
P1P97M	1
P1P99M	6
P1PEXT	31
P1PMRG	31
PL1000	19
PL10IC	19
PL2000	20
PL3000	21
PL4000	23
PL40LE	22
PL40PS	22
PL5000	24
PL6000	24
PLC300	33
PLC400	33
PLCBLC	25
PLG100	34
PLG200	34

(continued)

Program	Chart
PLG300	35
PLH400	49
PLH700	48
PLJ000	55
PLJ600	52
PLJ610	52
PLJ630	53
PLJ640	53
PLJ900	55
PLJ950	56
PLL550	30
PLP000	7
PLP200	3
PLP400	4
PLP600	5
PLP700	14
PLP900	1
PLPBLU	25
PLPBMR	25
PLPBRP	26
PLPENP	13
PLQ200	68
PLQ250	68
PLQ700	71
PLQCCM	74
PLQCL2	72
PLQCMA	74
PLQFPL	73
PLQFRC	73
PLQOP2	72
PLR100	15
PLR200	42
PLR300	4

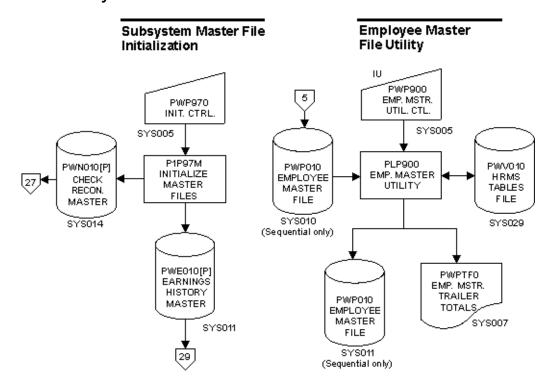
(continued)

Program	Chart
PLR400	18
PLR500	16
PLR595	17
PLR700	43
PLR900	32
PLR950	8
PLT908	69
PLT910	69
PLT918	70
PLT920	70
PLV100	2
PLV300	2
PLV500	2
PPO600	58
PPO610	62
PPO630	63
PPO640	64
PPO660	75
PPO670	75
PPO680	76
PPO690	76
PPO710	57
PPO720	57
PPQ100	67
PRP40M	40
PRU40M	40

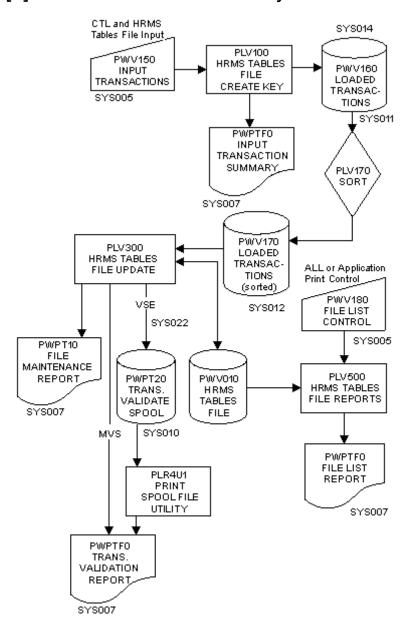
Flow Charts - General

The flow charts in this group are programs that apply to all users of the system.

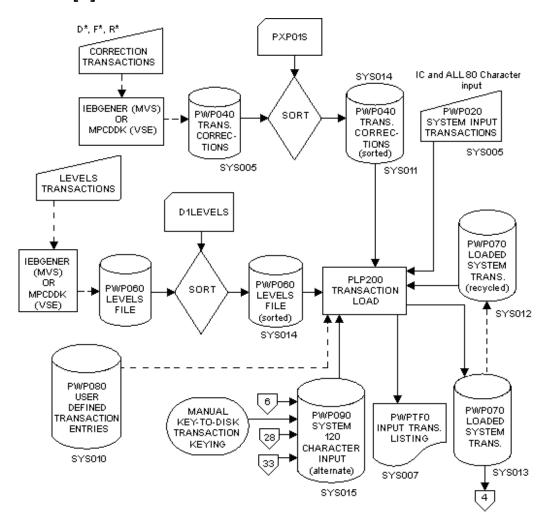
Flow Chart 1 [0] - Subsystem Master File Initialization & Employee Master File Utility



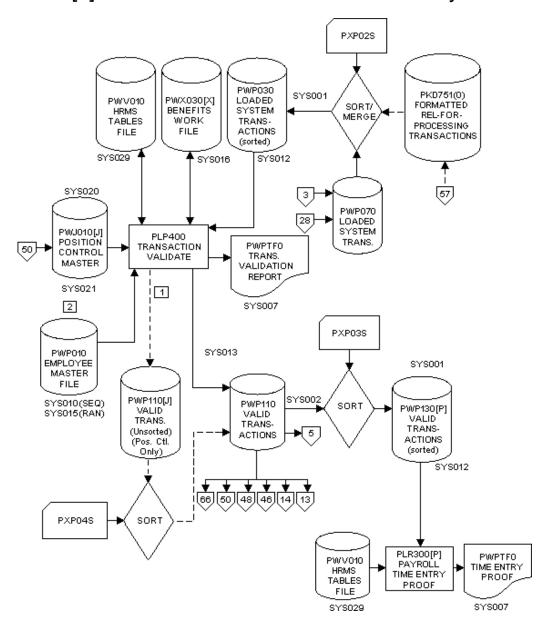
Flow Chart 2 [0] - HRMS Tables File Subsystem



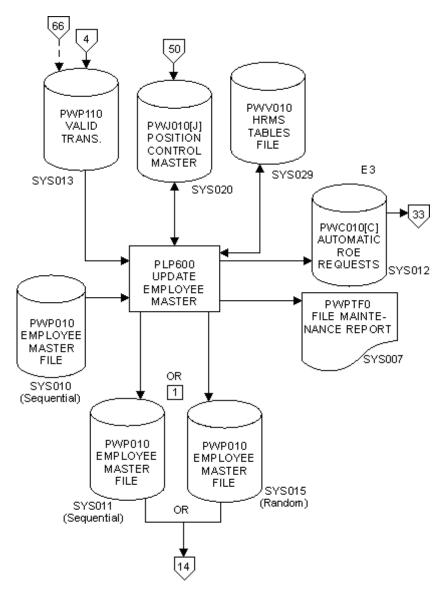
Flow Chart 3 [0] - Transaction Load



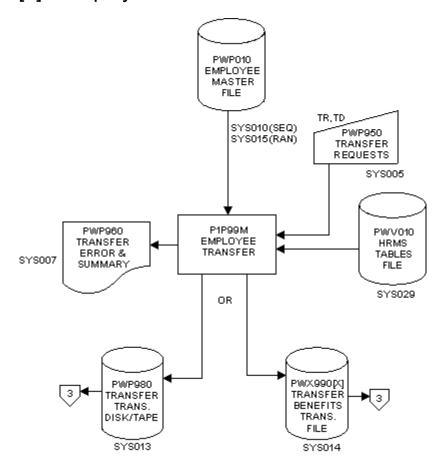
Flow Chart 4 [0] - Transaction Validate and Time Entry Proof



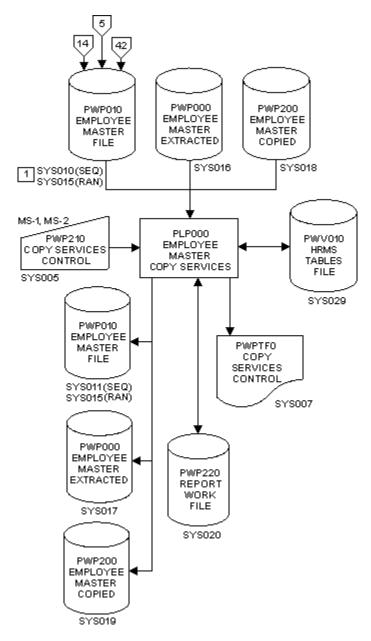
Flow Chart 5 [0] - Update Master File



Flow Chart 6 [0] - Employee Transfer

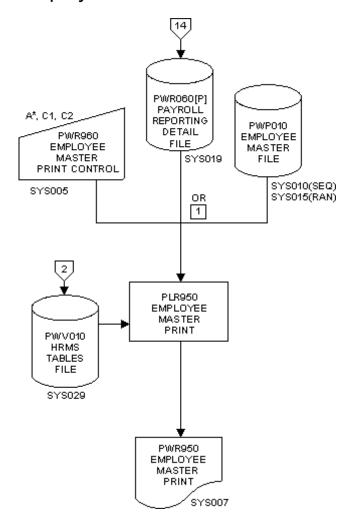


Flow Chart 7 [0] - Employee Master Copy Services



The Employee Master File can be accessed sequentially or randomly. The T00-002 Transaction in the HRMS Tables File is used to select which type of processing you use. In Position 16, select: **R** = Random, **S** = Sequential

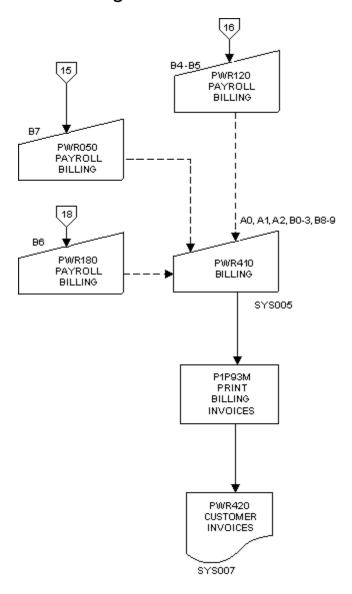
Flow Chart 8 [0] - Employee Master Print



1 The input into this program can be either the Employee Master File or the Payroll Reporting Detail File. The T00-001 transaction in the HRMS Tables File is used to select the file. In positions 18-19, **EM** = Employee Master File, **PD** = Payroll Reporting Detail File.

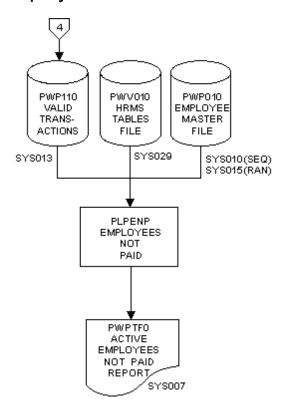
If you are using the Employee Master File, it can be accessed sequentially or randomly. The T00-002 Transaction in the HRMS Tables File is used to select which type of processing you use. In Position 16, select: $\mathbf{R} = \text{Random}$, $\mathbf{S} = \text{Sequential}$

Flow Chart 9 [0] - Print Billing Invoices

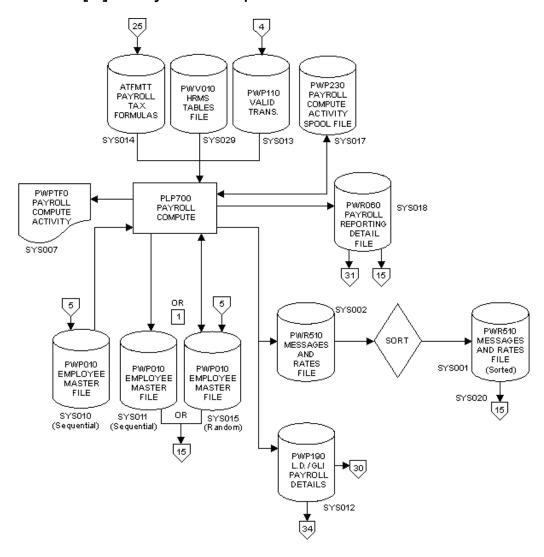


Flow Charts 10 - 12 are reserved for future use.

Flow Chart 13 [P] - Employees Not Paid

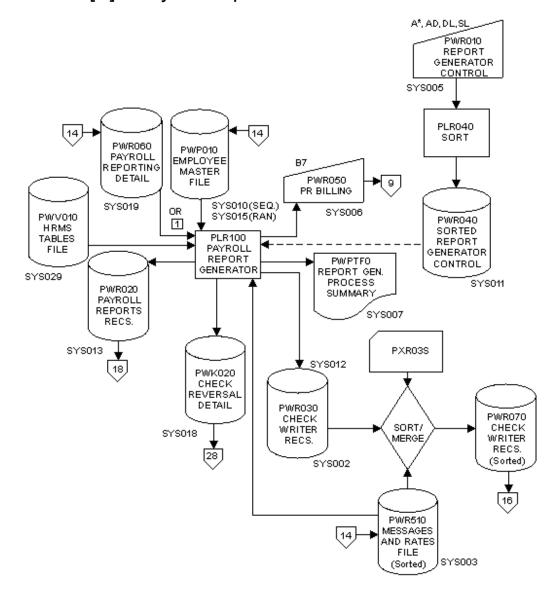


Flow Chart 14 [P] - Payroll Compute



If you are using the Employee Master File, it can be accessed sequentially or randomly. The T00-002 Transaction in the HRMS Tables File is used to select which type of processing you use. In Position 16, select: **R** = Random, **S** = Sequential

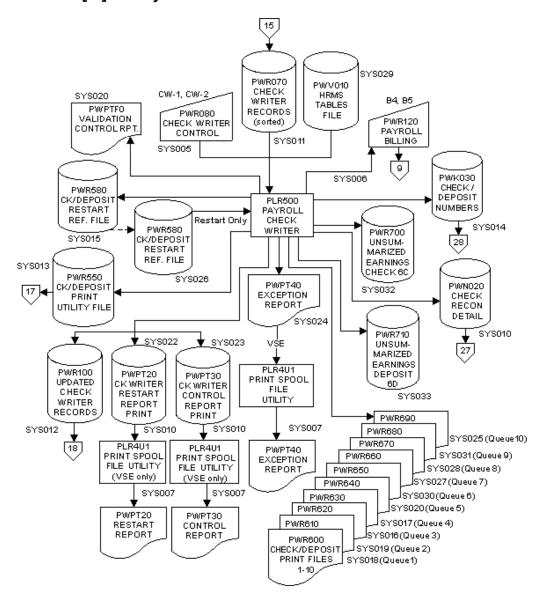
Flow Chart 15 [P] - Payroll Report Generator



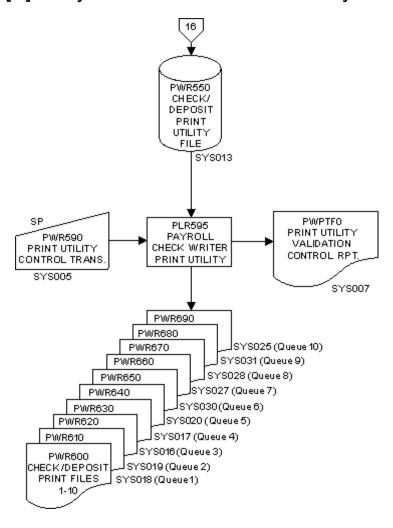
1 The input into this program can be either the Employee Master File or the Payroll Reporting Detail File. The T00-001 transaction in the HRMS Tables File is used to select the file. In positions 18-19, **EM** = Employee Master File, **PD** = Payroll Reporting Detail File.

If you are using the Employee Master File, it can be accessed sequentially or randomly. The T00-002 Transaction in the HRMS Tables File is used to select which type of processing you use. In Position 16, select: $\mathbf{R} = \text{Random}$, $\mathbf{S} = \text{Sequential}$

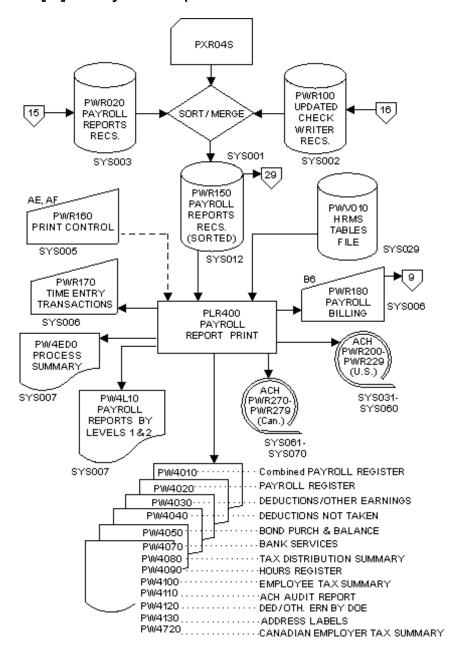
Flow Chart 16 [P] - Payroll Check Writer



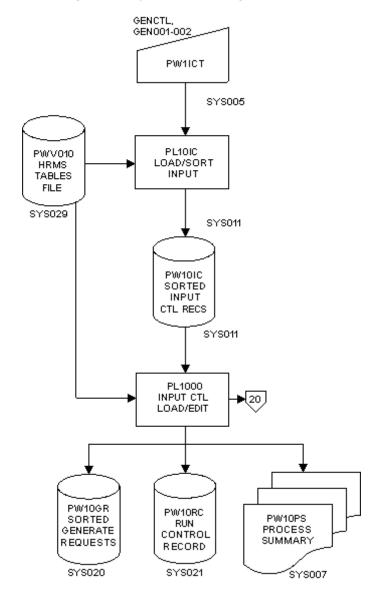
Flow Chart 17 [P] - Payroll Check Writer Print Utility



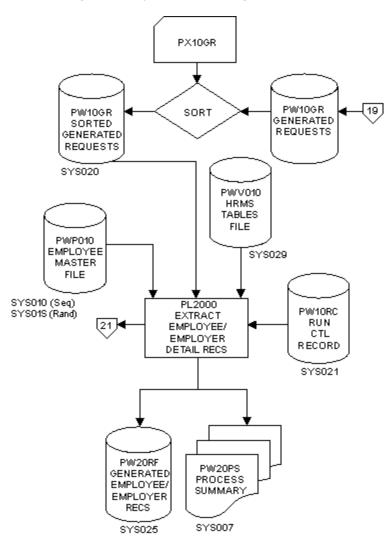
Flow Chart 18 [P] - Payroll Report Print



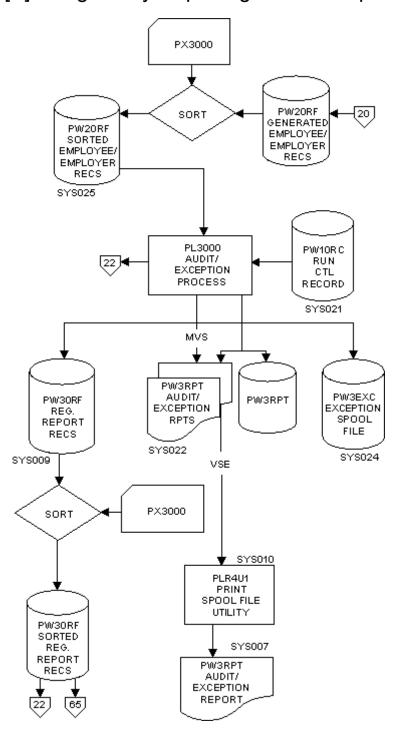
Flow Chart 19 [P] - Regulatory Reporting Load



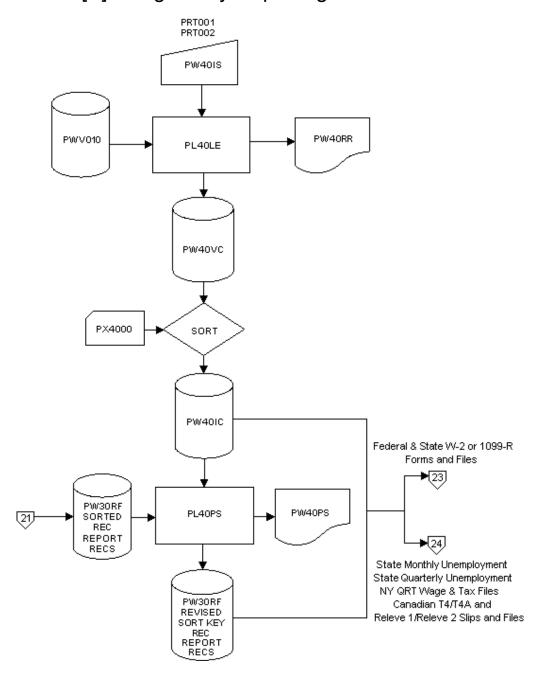
Flow Chart 20 [P] - Regulatory Reporting Extract



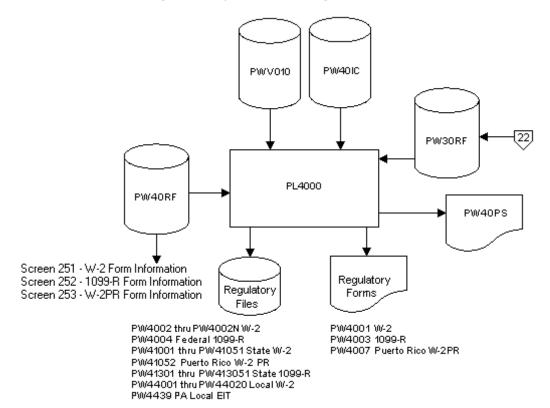
Flow Chart 21 [P] - Regulatory Reporting Audit/Exception



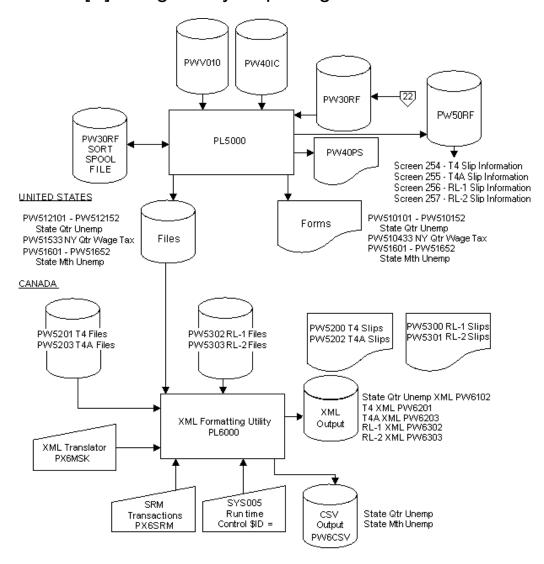
Flow Chart 22 [P] - Regulatory Reporting Generate Files/Forms



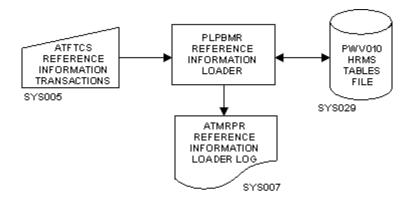
Flow Chart 23 [P] - Regulatory Reporting Print Files/Forms

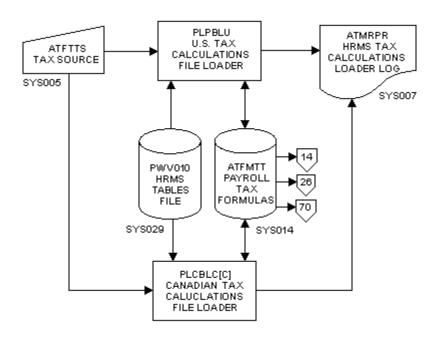


Flow Chart 24 [P] - Regulatory Reporting Print Files/Forms

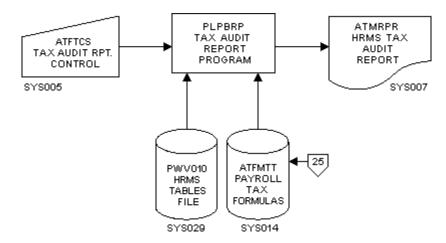


Flow Chart 25 [P] - Payroll Taxing Subsystem

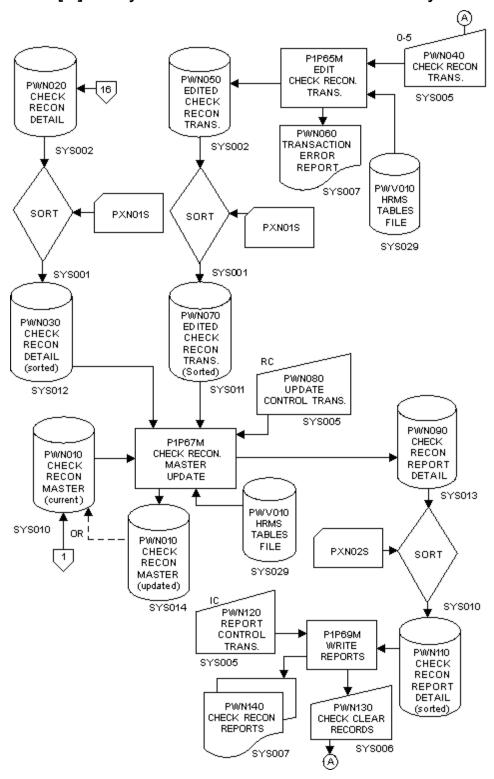




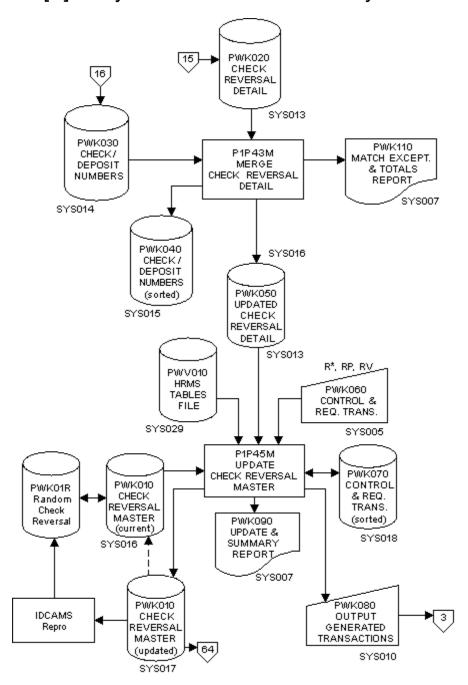
Flow Chart 26 [P] - Payroll Tax Audit Report



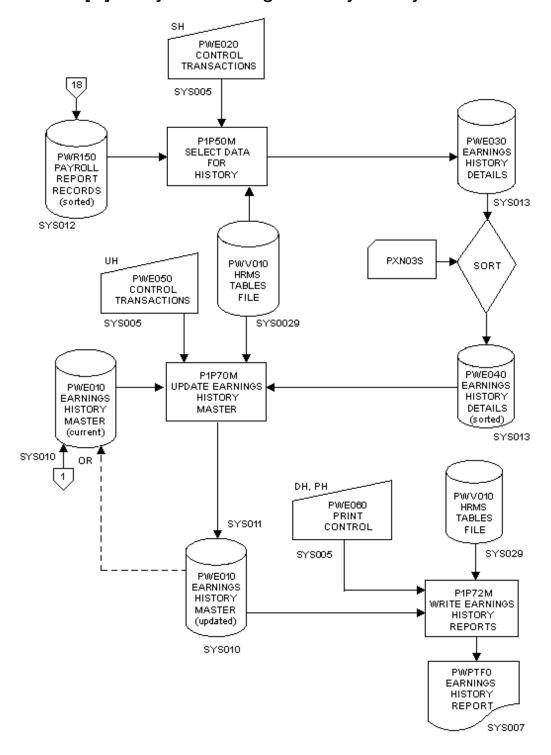
Flow Chart 27 [P] - Payroll Check Reconciliation Subsystem



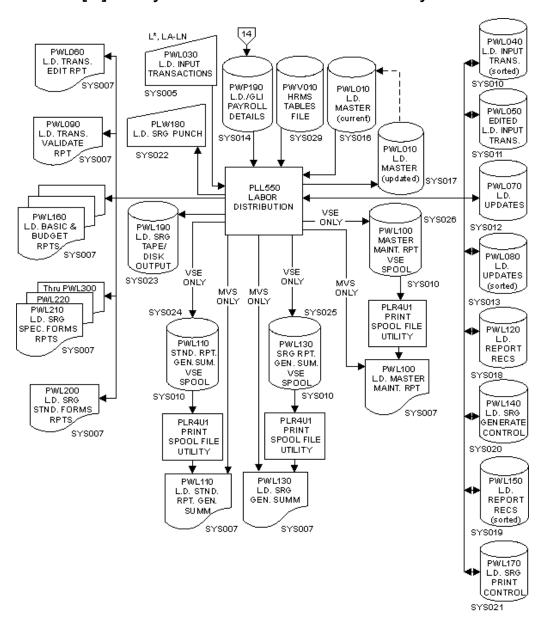
Flow Chart 28 [P] - Payroll Check Reversal Subsystem



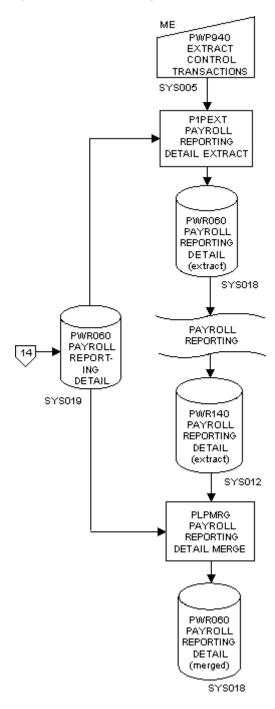
Flow Chart 29 [P] - Payroll Earnings History Subsystem



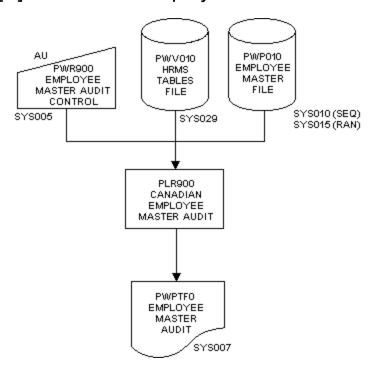
Flow Chart 30 [P] - Payroll Labor Distribution Subsystem



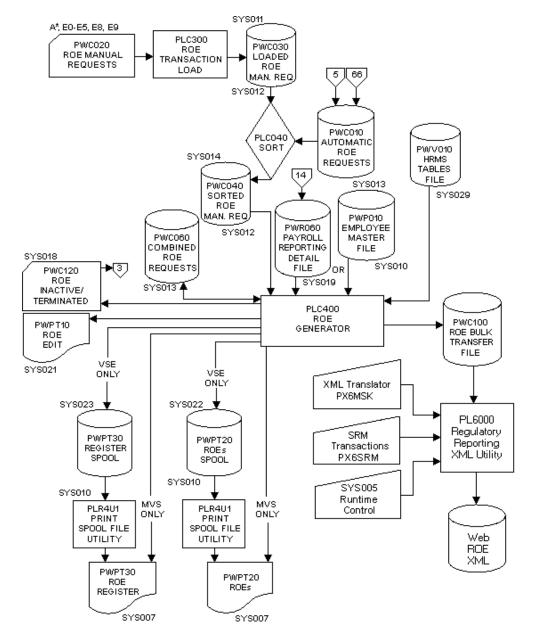
Flow Chart 31 [P] - Payroll Reporting Detail Extract and Merge



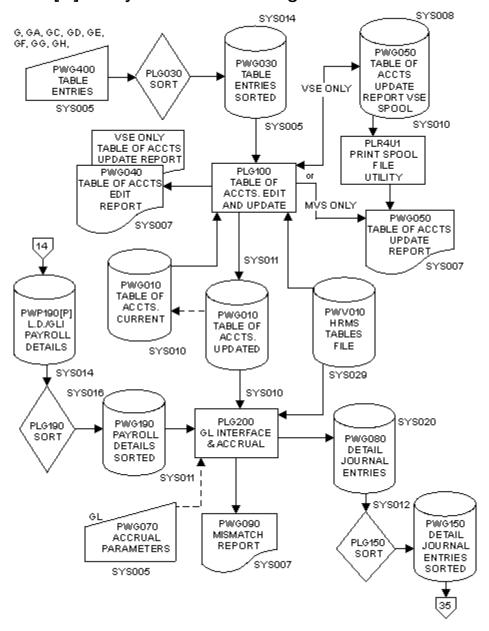
Flow Chart 32 [P] - Canadian Employee Master Audit



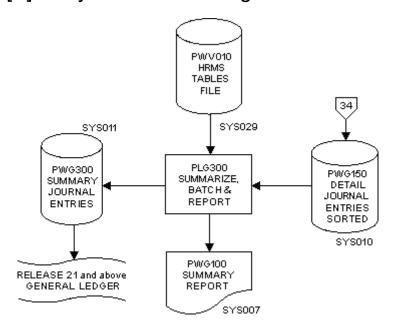
Flow Chart 33 [P] - Canadian ROE Generator



Flow Chart 34 [P] - Payroll/General Ledger Interface

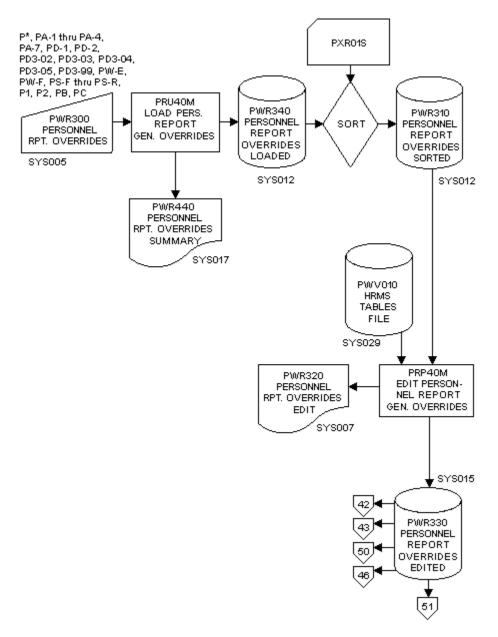


Flow Chart 35 [P] - Payroll/General Ledger Interface



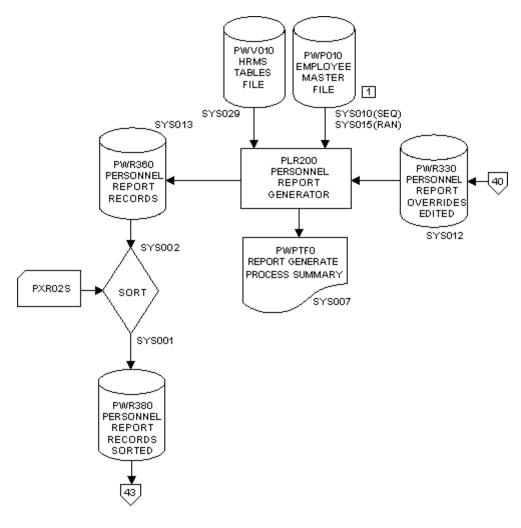
Flow Charts 36 - 39 are reserved for future use.

Flow Chart 40 [M] Personnel Override Control Transaction Load and Edit

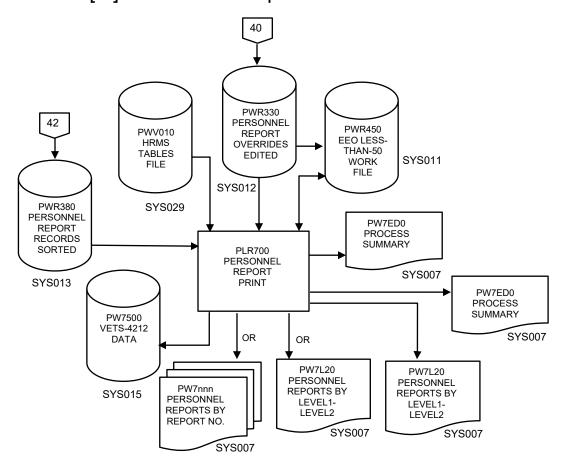


Flow Chart 41 is reserved for future use.

Flow Chart 42 [M] - Personnel Report Generate



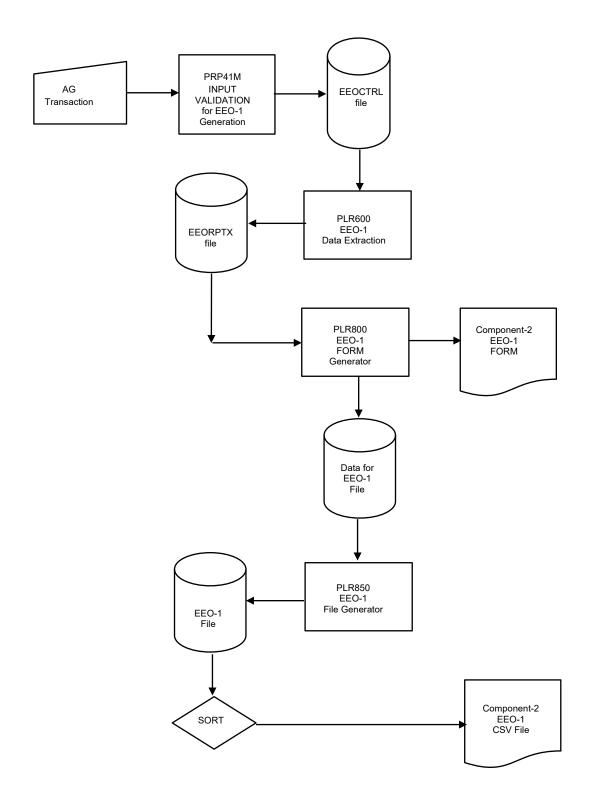
Flow Chart 43 [M] - Personnel Report Print



PW701V PROFILE 1 - PERSONAL PW703V PROFILE 2 - JOB REVIEW
PW703V PROFILE 3 - EDUCATION
PW704V SALARY AND PERFORMANCE REVIEW PW705V EEO-1 STAT ANLY REPORT PR706V EEO-4 REPORT PW707V LEAVE OF ABSENCE PW708V TERMINATED EMPLOEYES PW720V MAILING LABELS PW723V JOB GROUP PW724V WORKFORCE UTILITY PW725V SECTOR ANALYSIS PW726V SECTOR UTILIZATION PW727V WORKFORCE UTILIZATION ANALYSIS PW728V APPROVED EEO-1 REPORT PW729V VETS-100 REPORT PW731V BENE PROFILE OVERLAY PW732V BENE DEMOGRAPHIC PLAN ANALYSIS PW733V LABOR RELATIONS PROFILES PW737V LABOR RELATIONS PROFILE PW738V LABOR RELATIONS UNION ROSTER PW739V LABOR RELATIONS DISCIPLINE REPORT PW740V LABOR RELATIONS GRIEVANCE REPORT PW741V LABOR RELATIONS SENIORITY ROSTER

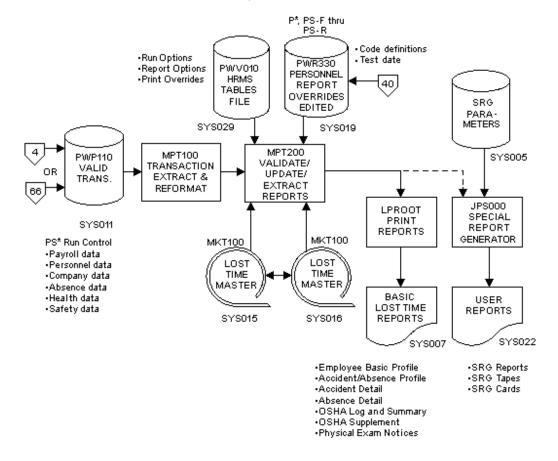
PW749V VETS-4212 REPORT

Flow Chart 44 [M] - Personnel Report Component-2 EEO-1



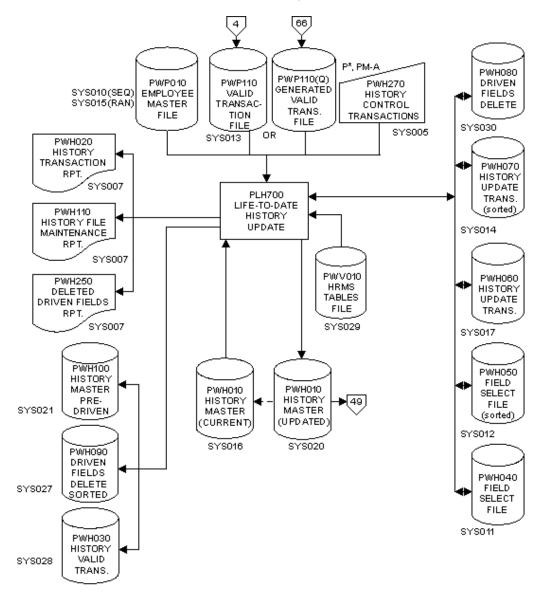
Flow Chart 45 is reserved for future use.

Flow Chart 46 [T] - Lost Time System Run Control

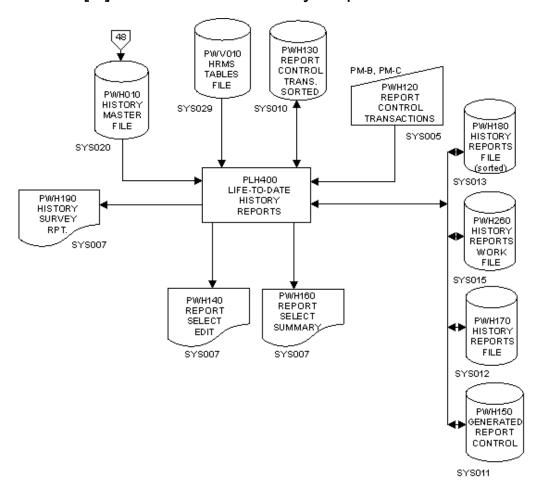


Flow Chart 47 is reserved for future use.

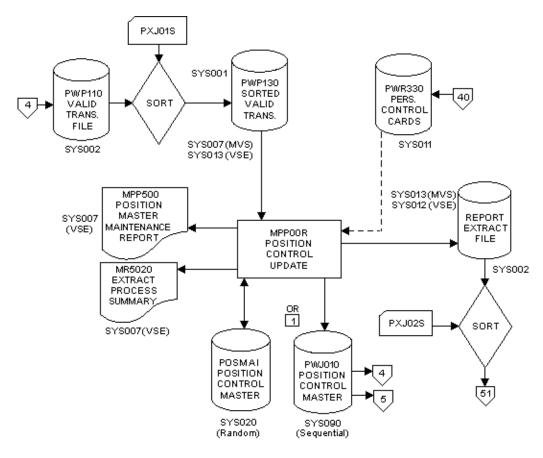
Flow Chart 48 [H] - Life-to-Date History Update



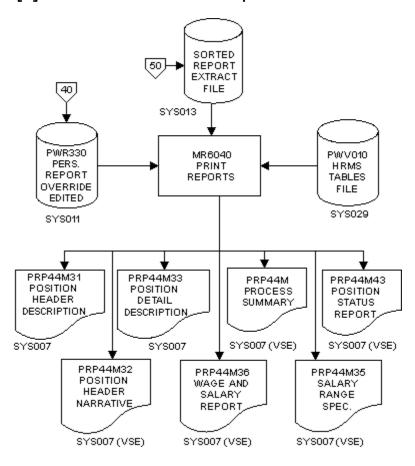
Flow Chart 49 [H] - Life-to-Date History Reports



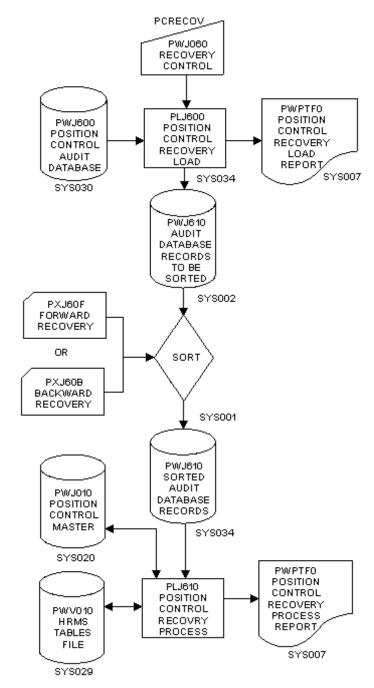
Flow Chart 50 [J] - Position Control Module



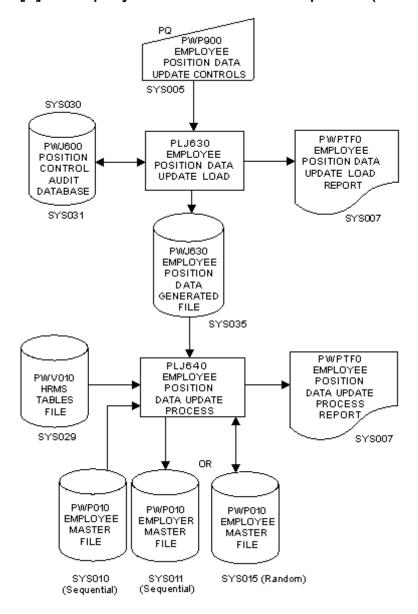
Flow Chart 51 [J] - Position Control Reports



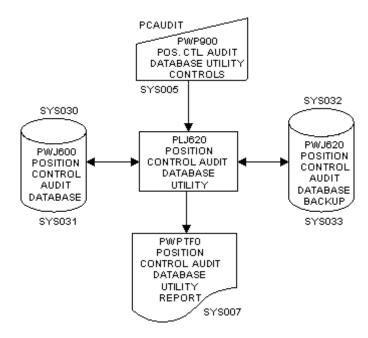
Flow Chart 52 [J] - Position Control Recovery Load & Process (VSAM only)



Flow Chart 53 [J] - Employee Position Data Update (VSAM only)

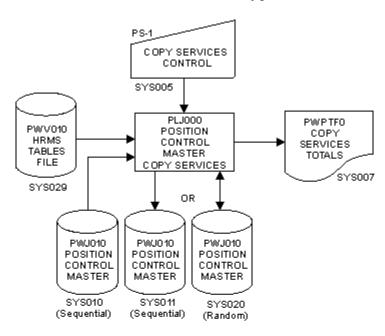


Flow Chart 54 [J] - Position Control Audit Database Utility (VSAM only)

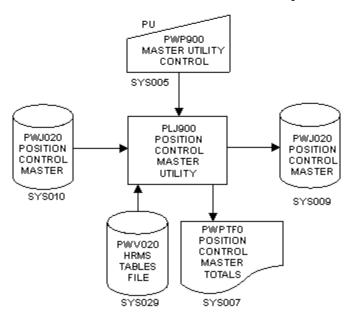


Flow Chart 55 [J] - Position Control Master Copy Services and Master Utility

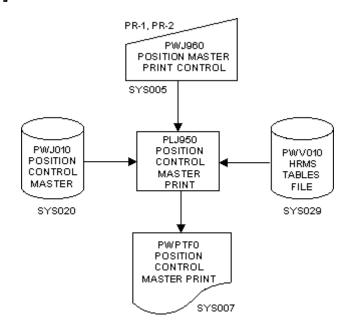
Position Control Master Copy Services



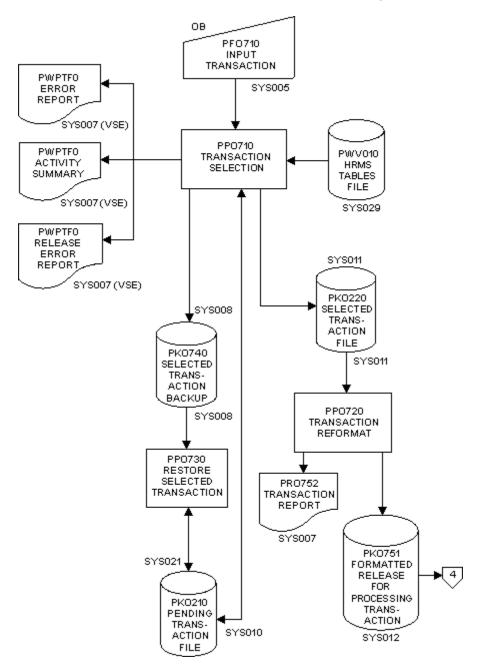
Position Control Master Utility



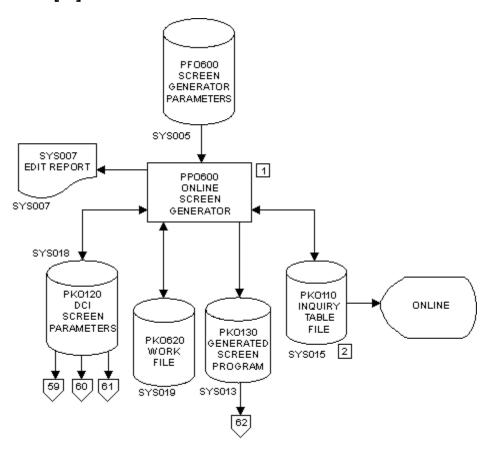
Flow Chart 56 [J] - Position Control Master Print



Flow Chart 57 [O] - Online Release-for-Processing

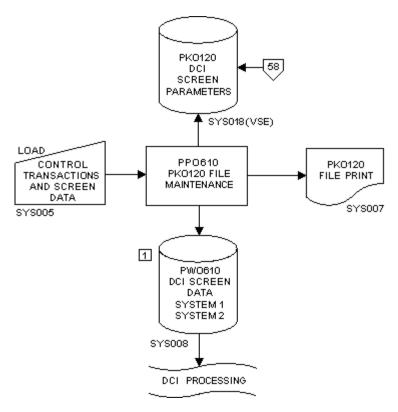


Flow Chart 58 [O] - Online Screen Generator



- 1 Used for all Online screens. In Realtime, used only for menus.
- 2 This file must be closed to your TP monitor before executing PPO600...

Flow Chart 59 [O] - Online PKO120 DCI Maintenance



LOAD Function

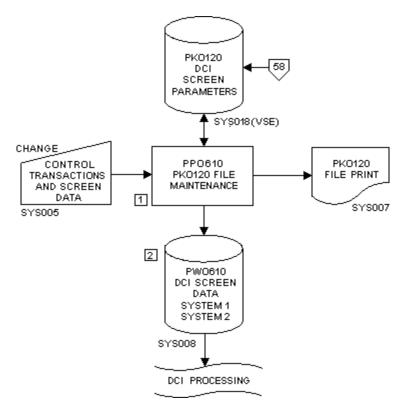
This chart shows the **load** function used to load screen variables and Screen 2 to the PKO120 file.

Member	Used to	Used when
PTOINT	Load Payroll/Personnel System 1	During installation
PTOINB	Load Benefits & Labor Relations System 2	During installation

Additional Information

1 This file is not used in the LOAD function. It is used in STRIP only.

Flow Chart 60 [O] - Online PKO120 DCI File Maintenance



CHANGE Function

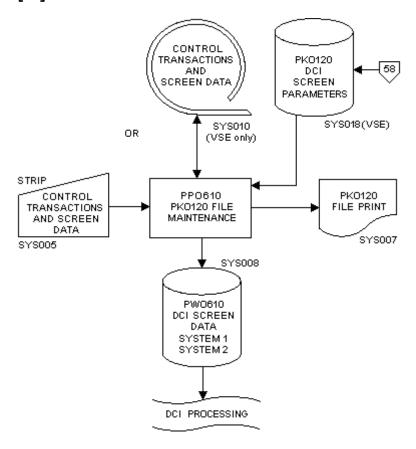
This chart shows the **change** function used to update the PKO120 file.

Member	Used to	Used when
PTOCHG	Change	Always
PTO003	Add Alpha & SSN search screen 3 to PKO210 file	During installation
PTQnnn	Add Realtime screens	During installation
	Add/change Realtime screens	Applying update bulletins

Additional Information

- 1 Online Inquiry/Entry screens are not processed in PPO610.
- 2 This file is not used in the CHANGE function. It is used in STRIP only.

Flow Chart 61 [O] - Online PKO120 DCI File Maintenance

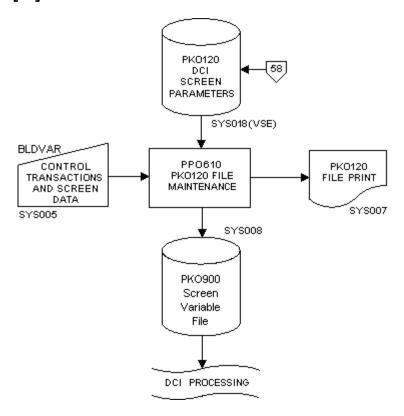


STRIP Function

This chart shows the **strip** function used to create the DCI input screen data written to the PWO610 file.

Member	Command	Used to	Used when
PXO611(MVS)	STRIP	Strip Payroll/Personnel System 1	During installation or applying update bulletins
PXO611(VSE)	STRIP SYSTEM1	Strip Payroll/Personnel System 1	During installation or applying update bulletins
PXO612(MVS)	STRIP SYSTEM2	Strip Benefits/Labor Relations System 2	During installation or applying update bulletins
PXO612(VSE)	STRIP SYSTEM2	Strip Benefits/Labor Relations System 2	During installation or applying update bulletins

Flow Chart 62 [O] - Online PKO900 File Maintenance

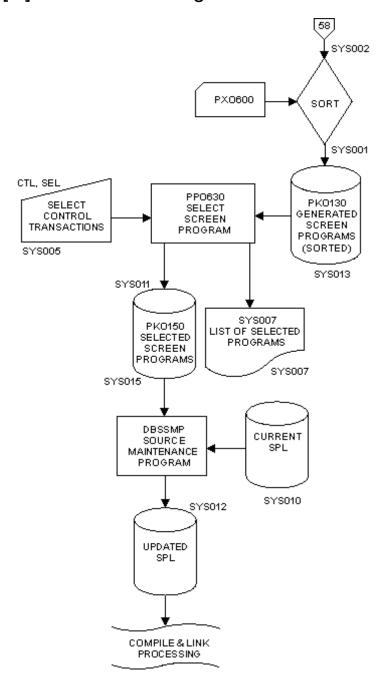


BLDVAR Function

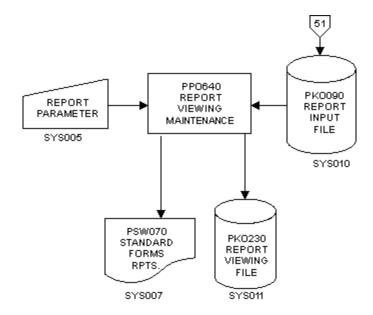
This chart shows the strip function used to create the screen variable data written to the PKO900 file and used for extended product security inquiry only processing:

Command	Used to	Used when
BLDVAR	Create the screen variable file from the PKO120 file.	The PKO120 file is updated by PPO600 or PPO610 with the CHANGE function.

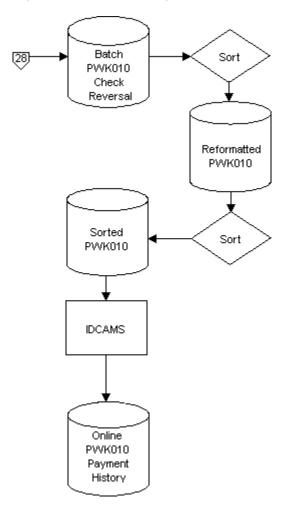
Flow Chart 63 [O] - Online Edit Program Select



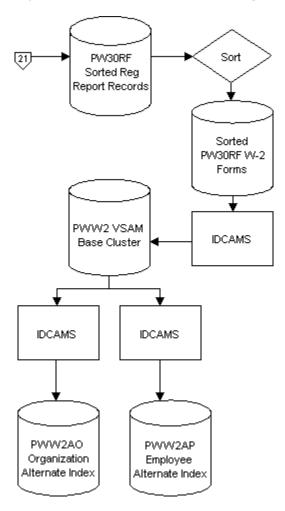
Flow Chart 64 [O] - Online Report Viewing Maintenance



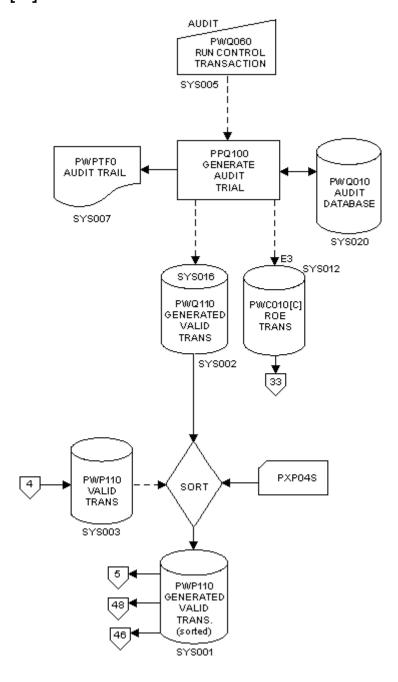
Flow Chart 65 [P] - Payroll Online Payment History



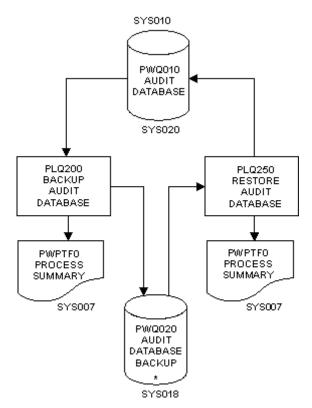
Flow Chart 66 [P] - Payroll Online W-2 Viewing



Flow Chart 67 [Q] - Generate Audit Trail

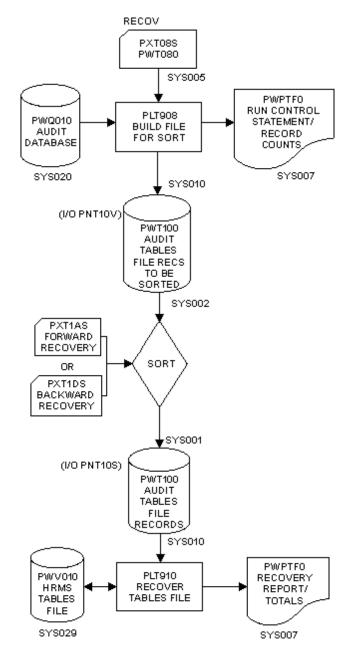


Flow Chart 68 [Q] - Backup/Restore Audit Database

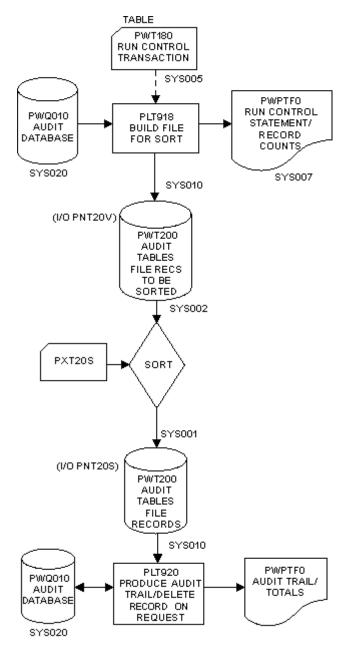


* If PWQ020 is **DUMMY** or **IGN**, Audit Database is automatically initialized.

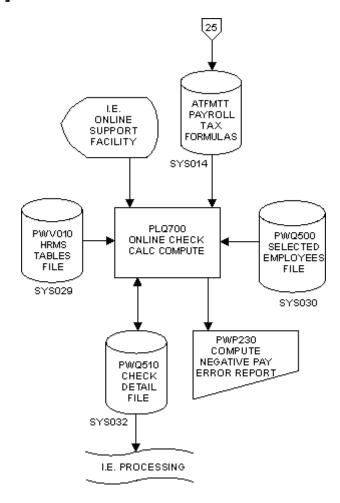
Flow Chart 69 [Q] - Realtime Tables File Recovery Processing (VSAM only)



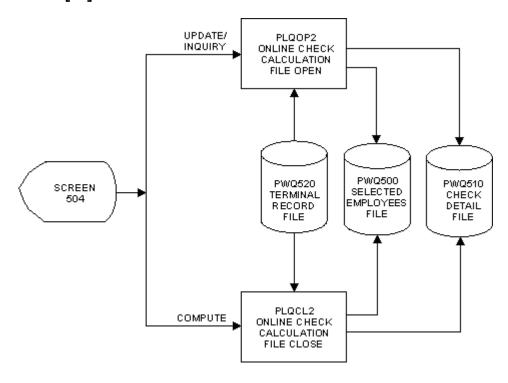
Flow Chart 70 [Q] - Realtime Tables File Audit Processing



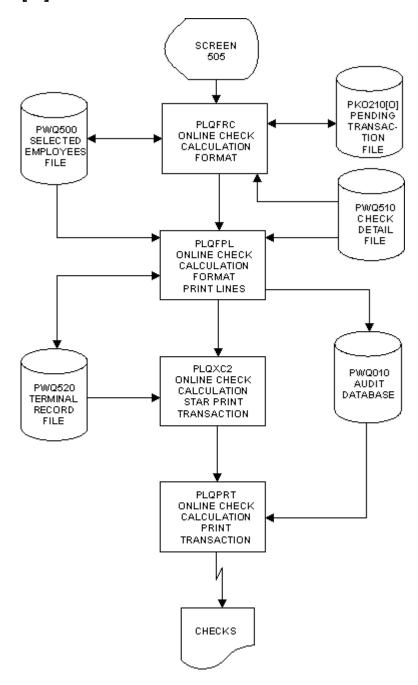
Flow Chart 71 [Q] - Online Check Calculation



Flow Chart 72 [Q] - Online Check Calculation File Control

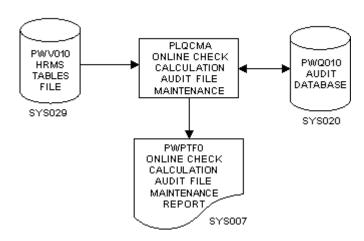


Flow Chart 73 [Q] - Online Check Calculation Print Checks

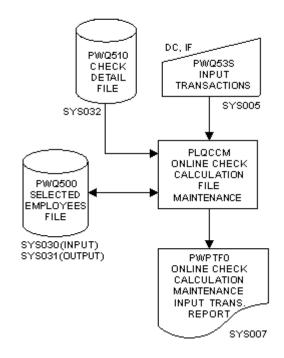


Flow Chart 74 [Q] - Online Check Calculation File Maintenance

Audit File Maintenance

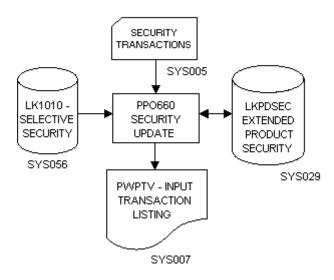


Calculation File Maintenance

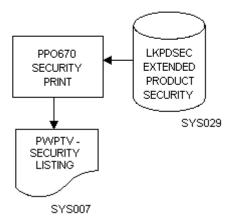


Flow Chart 75 [O] - Extended Product Security Update and Print

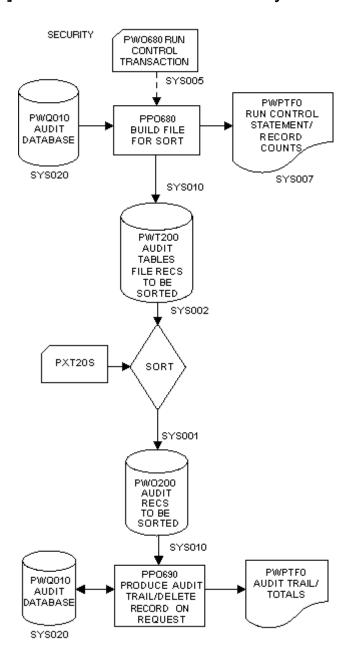
Security Update



Security Print



Flow Chart 76 [O] - Extended Product Security Audit Processing



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3-4	Employee Master Copy Services - PLP000 [0]
3-5	Employee Master Copy Services - PLP000 [0]
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3-7	Transaction Load - PLP200 [0]
3-8	Transaction Validate - PLP400 [0]
3-9	Transaction Validate - PLP400 [0]
3-10	Update Employee Master - PLP600 [0]
3-11	Update Employee Master - PLP600 [0]
3-12	Modify Employee Master - PLP990 [0]
3-13	Modify Employee Master - PLP991 [0]
3-14	Employee Master Print - PLR950 [0]
3-15	HRMS Tables File Update - PLV300 [0]
3-16	HRMS Tables File List - PLV500 [0]
3-17	Payroll Compute - PLP700 [P]
3-18	Payroll Compute - PLP700 [P]
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3-20	U.S. Tax Calculations File Loader - PLPBLU [P] Reference Information Loader
	PLPBMR [P]
3-21	Canadian Tax Calculations File Loader - PLPBLC [P]
3-22	Payroll Check Writer - PLR500 [P]
3-23	Payroll Check Writer - PLR500 [P]
3-24	Payroll Check Writer - PLR500 [P]
3-25	Payroll Check Writer - PLR500 [P]
3-26	Payroll Report Generator - PLR100 [P]
3-27	Payroll Report Generator - PLR100 [P]
3-28	Payroll Report Print - PLR400 [P]
3-29	Payroll Report Print - PLR400 [P]
3-30	Payroll Report Print - PLR400 [P]
3-31	Payroll Report Print - PLR400 [P]
3-32	Regulatory Report Generate - PL1000 [P]
3-33	Regulatory Report Generate - PL2000 [P]
3-34	Regulatory Report Generate - PL2000 [P]
3-35	Regulatory Report Generate - PL3000 [P]
3-36	Regulatory Report Print - PL4000 [P]
3-37	Regulatory Report Print - PL4000 [P]
3-38	Regulatory Report Print - PL5000 [P]

(continued)

Chapter Contents (continued)

3-39	Regulatory Report Print - PL5000 [P]
3-40	Payroll Labor Distribution Subsystem - PLL550 [P
3-41	Payroll Labor Distribution Subsystem - PLL550 [P
3-42	Payroll Labor Distribution Subsystem - PLL550 [P
3-43	Personnel Report Generator - PLR200 [M]
3-44	Personnel Report Generator - PLR200 [M]
3-45	Personnel Report Generator - PLR200 [M]
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3-48	Personnel Report Print - PLR700 [M]
3-49	Personnel Report Print - PLR700 [M]

Introduction

This section contains flow charts for each program structure in the Payroll and Personnel system. These flow charts show

- All programs making up the structure
- The hierarchical relationships among programs
- The communication among programs
- The program access to files.

Purpose

The purpose of the Module Communication section is to show

- Access to and from all programs in a program structure
- The programs that read and write the files used in the structure
- The program hierarchy.

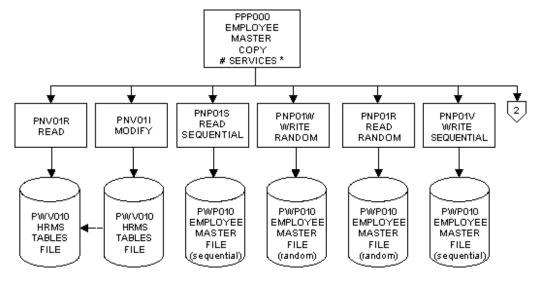
Format

Each page heading shows the name and number of the executable program created by the program structure. When the flow chart of a structure requires multiple pages, the page number is also included in the heading. For example, if a structure requires three pages of flow chart, the headings include 1 of 3, 2 of 3, and 3 of 3.

In a flow chart, any program, file, or access that is optionally present based on system version is indicated by a version code. See the Naming Standards section of this guide for a complete list of version codes.

Employee Master Copy Services - PLP000 [0]

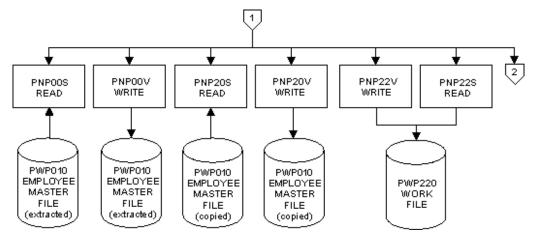
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Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

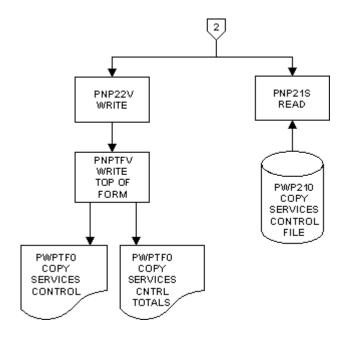
Employee Master Copy Services - PLP000 [0]

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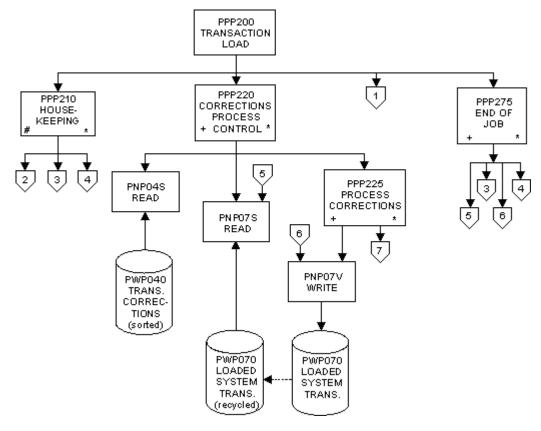
Employee Master Copy Services - PLP000 [0]

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Transaction Load - PLP200 [0]

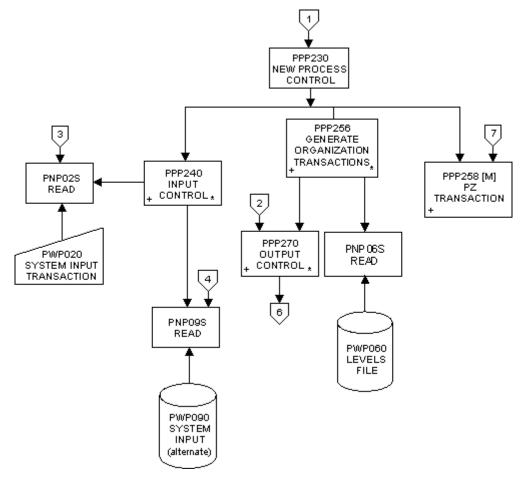
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Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Transaction Load - PLP200 [0]

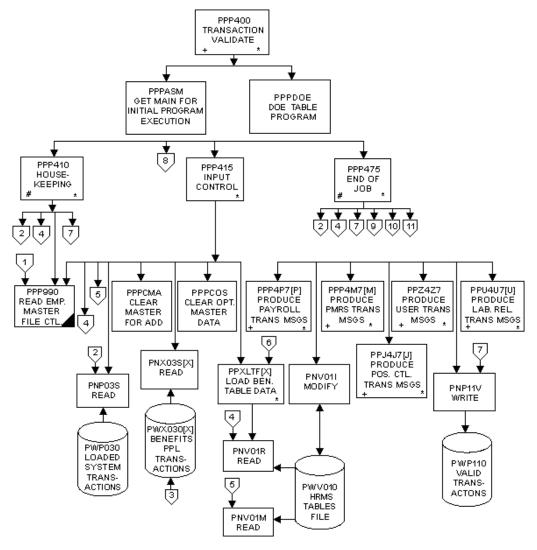
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Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV
*	Process ABORT routine

Transaction Validate - PLP400 [0]

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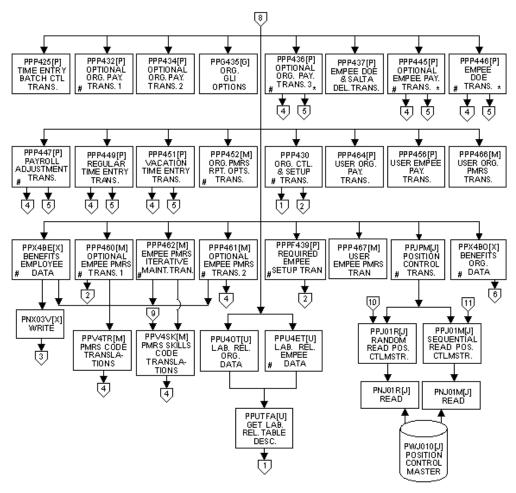


Symbol Meaning

- + Produce Input Transaction Listing report using I/O module PNPTFV
- Process ABORT routine
- # Uses Common Date Routine PHDATE

Transaction Validate - PLP400 [0]

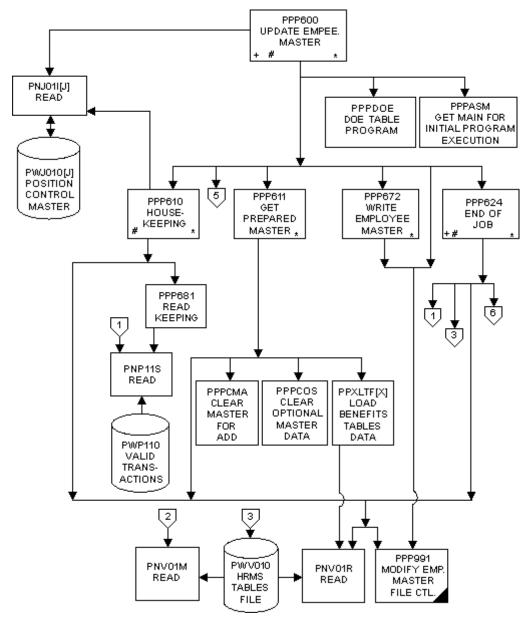
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Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Update Employee Master - PLP600 [0]

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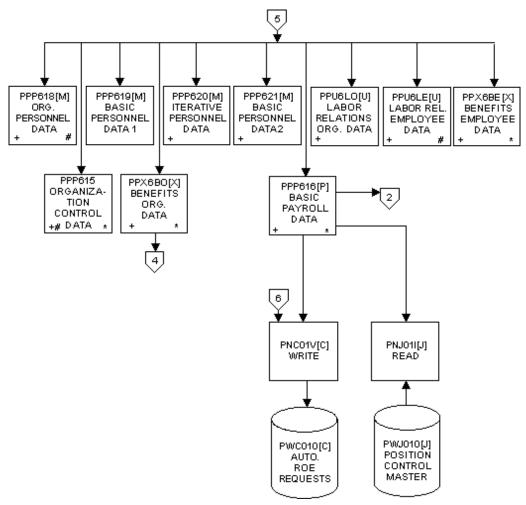


Symbol Meaning

- + Produce Input Transaction Listing report using I/O module PNPTFV
- * Process ABORT routine
- # Uses Common Date Routine PHDATE

Update Employee Master - PLP600 [0]

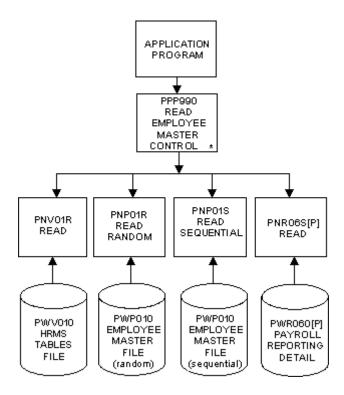
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Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

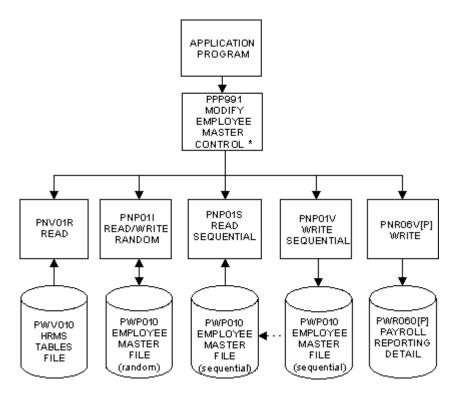
Modify Employee Master - PLP990 [0]

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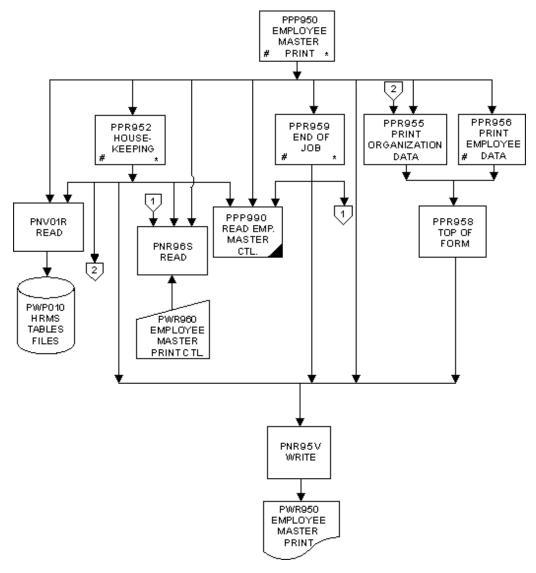
Symbol	Meaning
*	Process ABORT routine

Modify Employee Master - PLP991 [0]



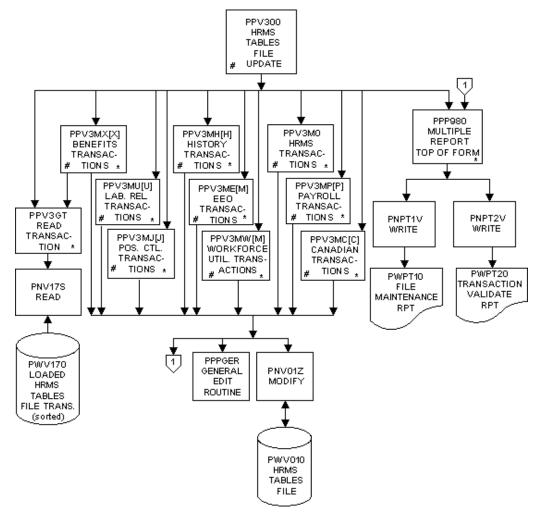
Symbol	Meaning
*	Process ABORT routine

Employee Master Print - PLR950 [0]



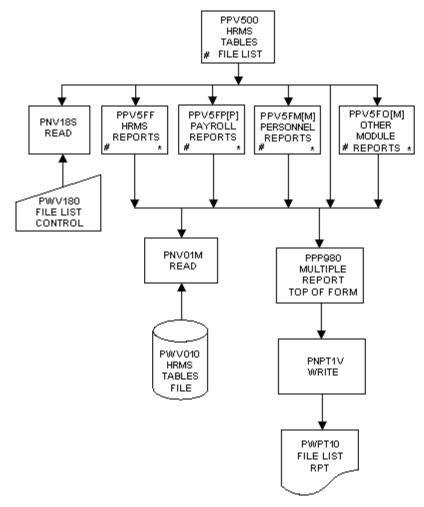
Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

HRMS Tables File Update - PLV300 [0]



Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

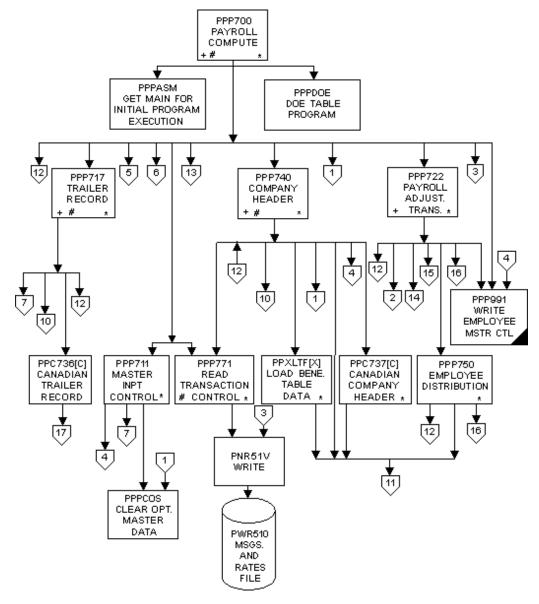
HRMS Tables File List - PLV500 [0]



Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Payroll Compute - PLP700 [P]

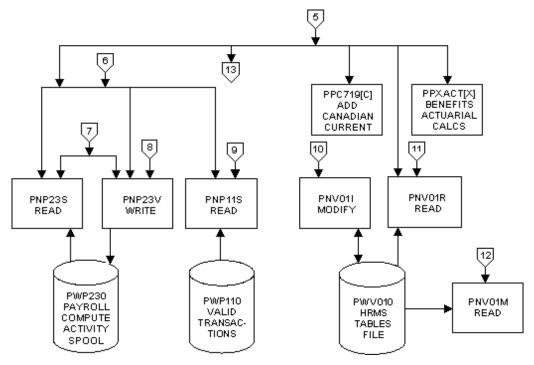
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Produce Input Transaction Listing report using I/O module PNPTFV Process ABORT routine Uses Common Date Routine PHDATE

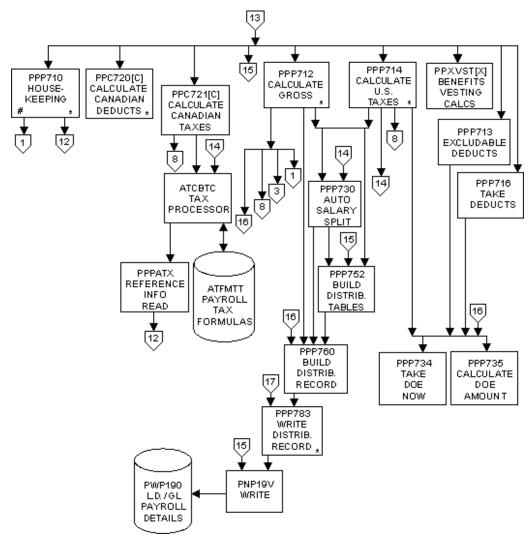
Payroll Compute - PLP700 [P]

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Payroll Compute - PLP700 [P]

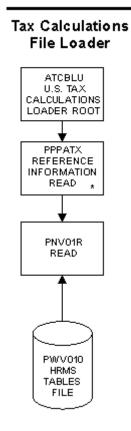
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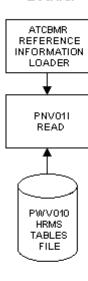
Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

U.S. Tax Calculations File Loader - PLPBLU [P] Reference Information Loader - PLPBMR [P]

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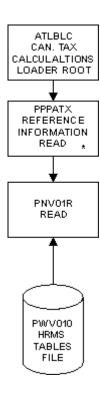


Reference Information Loader

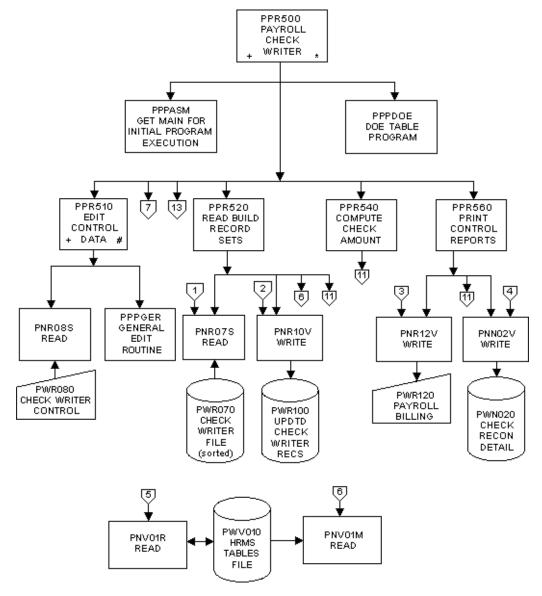


Symbol	Meaning
*	Process ABORT routine

Canadian Tax Calculations File Loader - PLPBLC [P]

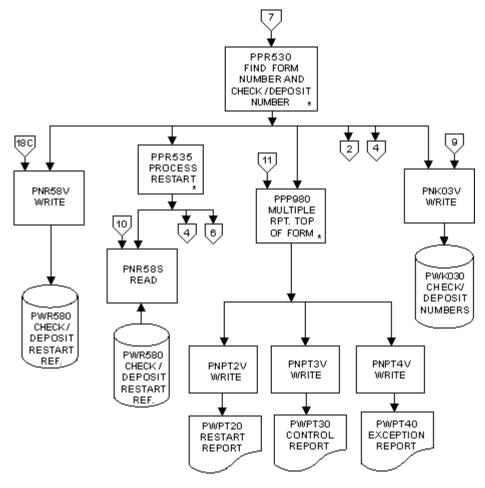


Symbol	Meaning
*	Process ABORT routine



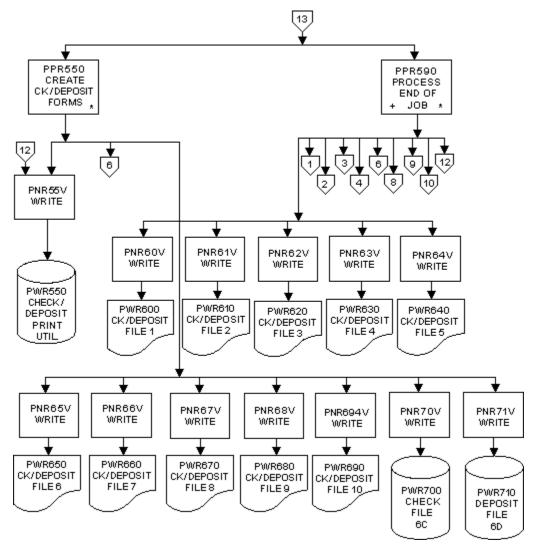
Symbol	Meaning
*	Process ABORT routine

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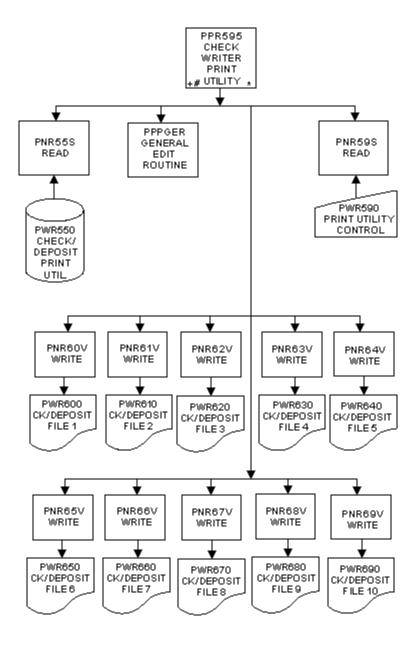
Symbol	Meaning
*	Process ABORT routine

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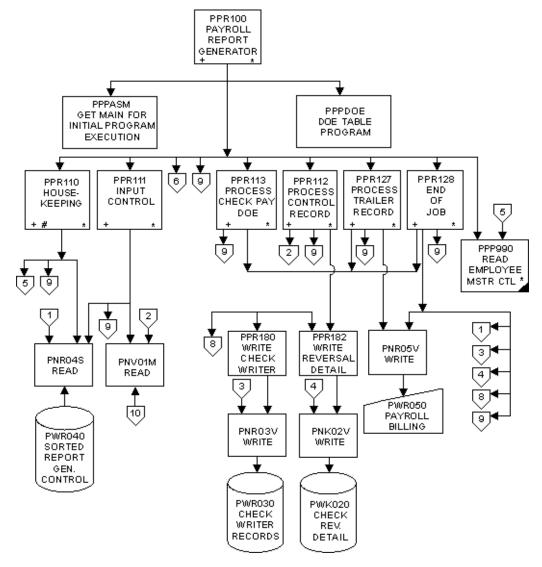
Symbol	Meaning
*	Process ABORT routine

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Symbol	Meaning
*	Process ABORT routine

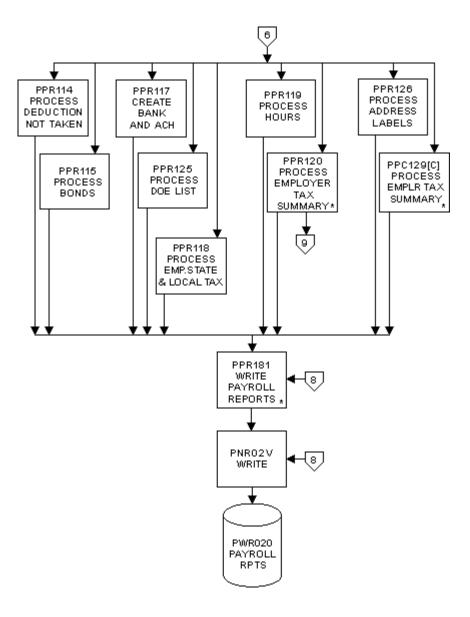
Payroll Report Generator - PLR100 [P]



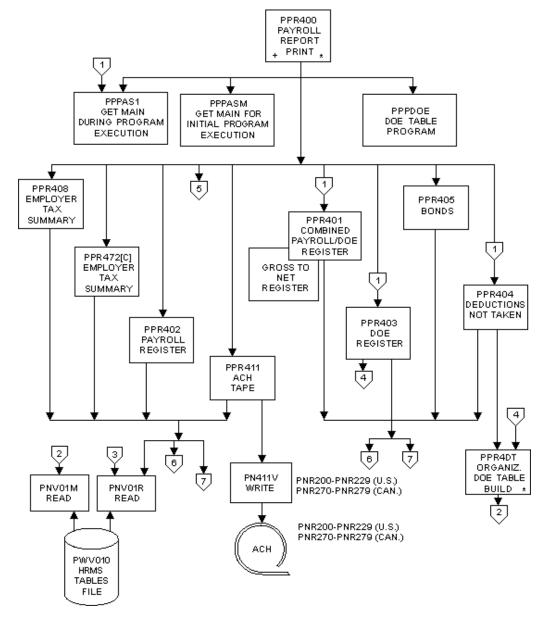
Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Payroll Report Generator - PLR100 [P]

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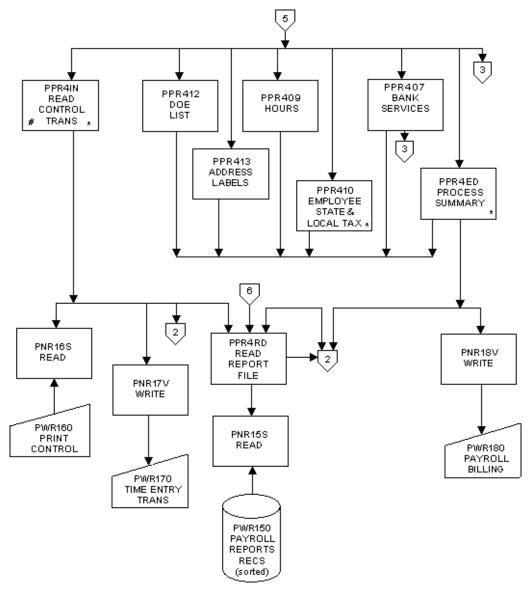


Symbol Meaning Produce Input Transaction Listing report using I/O module PNPTFV Process ABORT routine



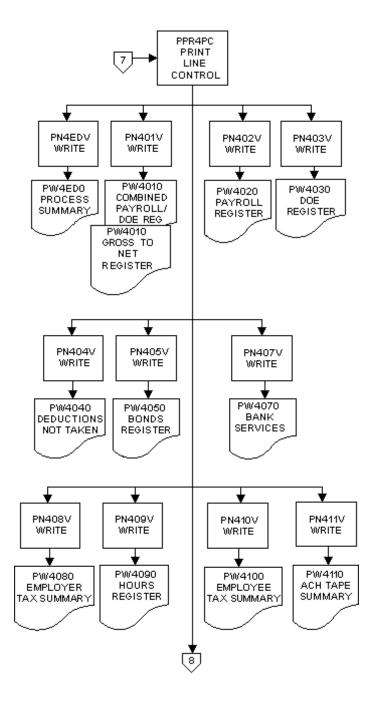
Symbol	Meaning
*	Process ABORT routine

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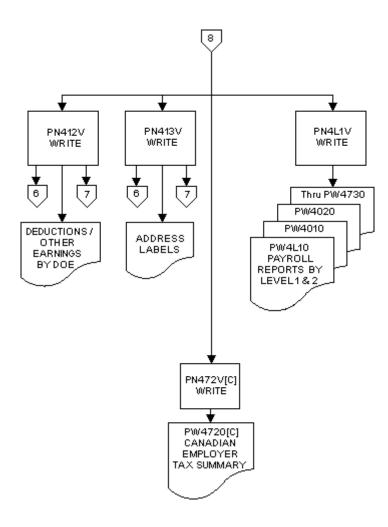


Produce Input Transaction Listing report using I/O module PNPTFV Process ABORT routine

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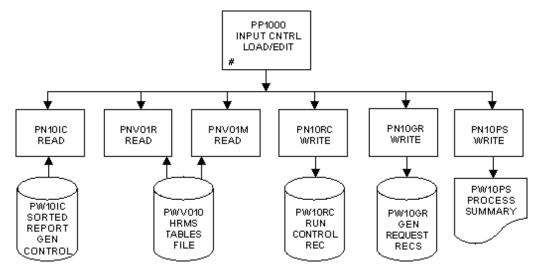


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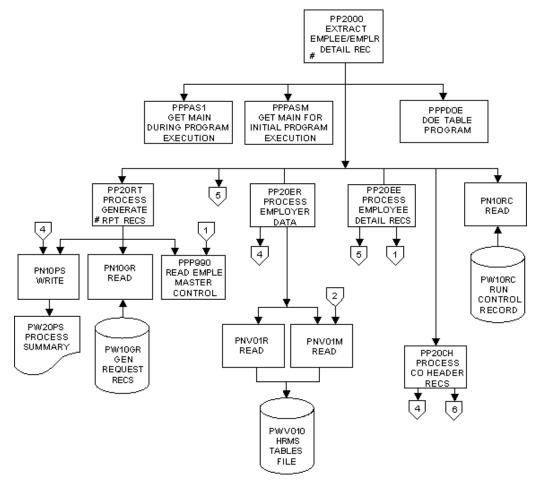
Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Regulatory Report Generate - PL1000 [P]



Symbol	Meaning
#	Uses Common Date Routine PHDATE

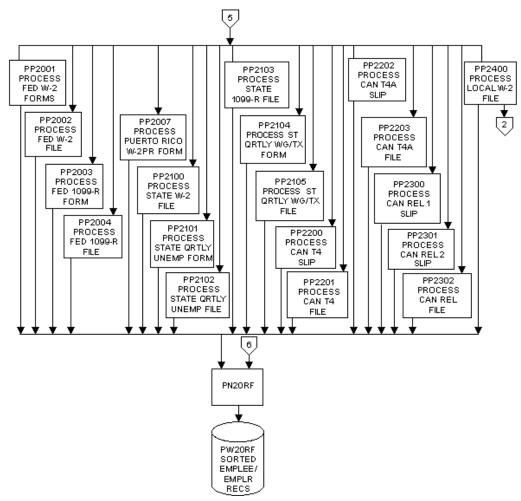
Regulatory Report Generate - PL2000 [P]



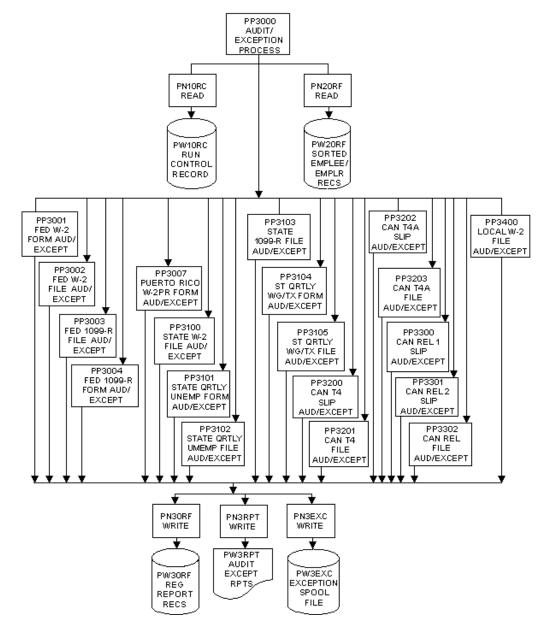
Symbol	Meaning
#	Uses Common Date Routine PHDATE

Regulatory Report Generate - PL2000 [P]

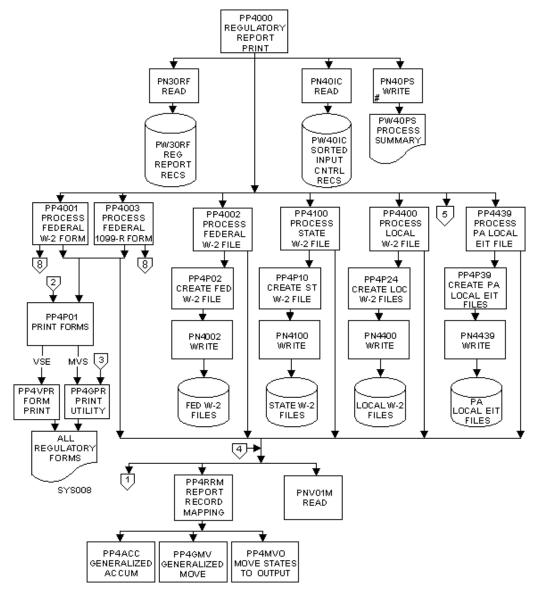
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Regulatory Report Generate - PL3000 [P]



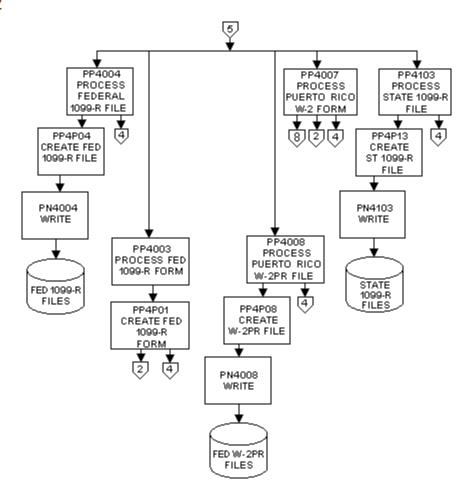
Regulatory Report Print - PL4000 [P]



Symbol	Meaning
#	Uses Common Date Routine PHDATE

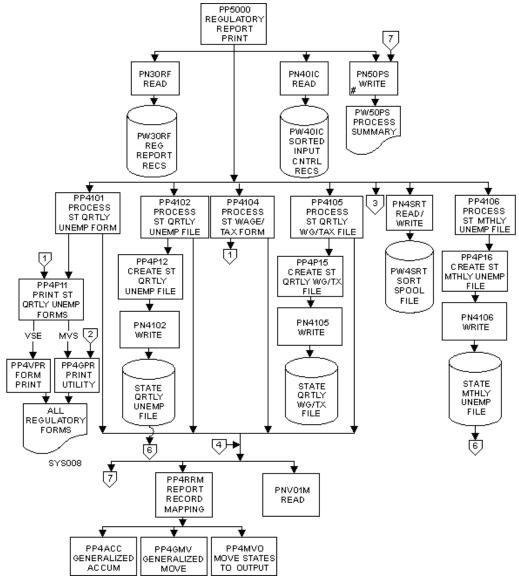
Regulatory Report Print - PL4000 [P]

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Symbol	Meaning
#	Uses Common Date Routine PHDATE

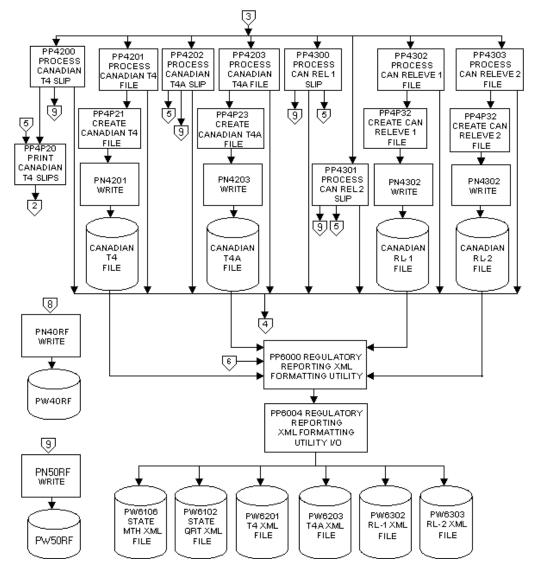
Regulatory Report Print - PL5000 [P]



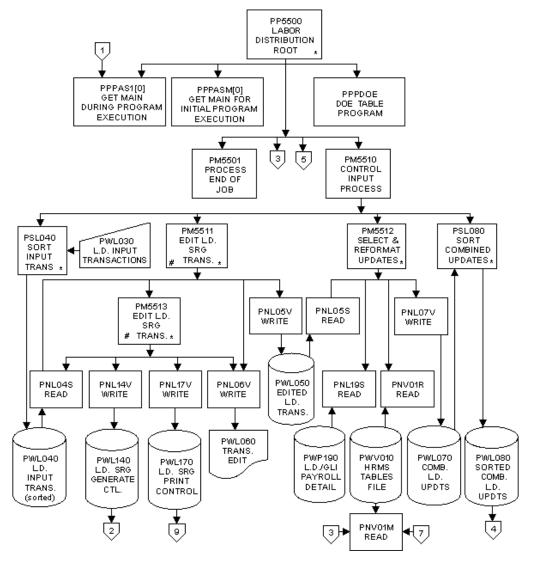
Symbol	Meaning
#	Uses Common Date Routine PHDATE

Regulatory Report Print - PL5000 [P]

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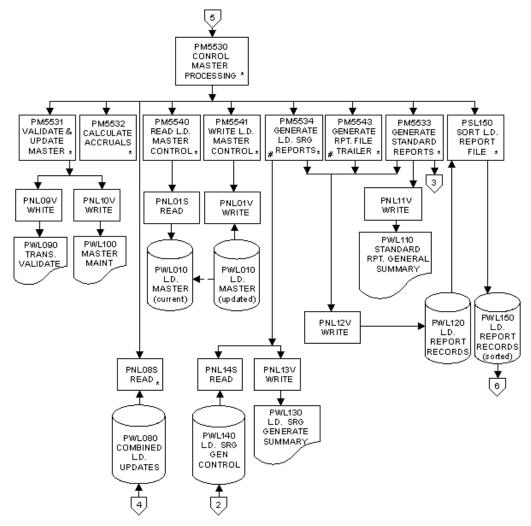
Payroll Labor Distribution Subsystem - PLL550 [P]



Symbol	Meaning
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Payroll Labor Distribution Subsystem - PLL550 [P]

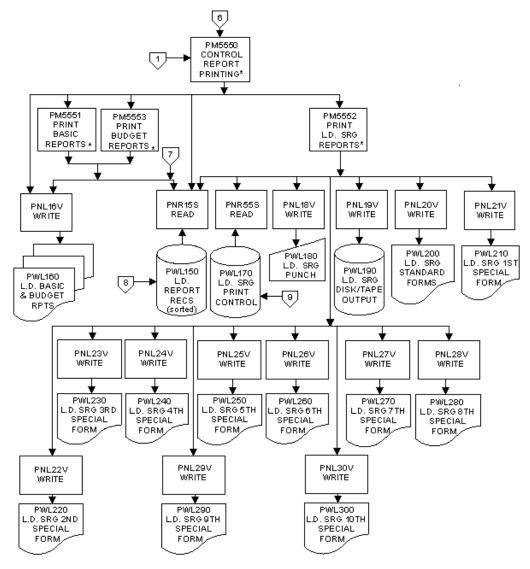
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* Process ABORT routine # Uses Common Date Routine PHDATE

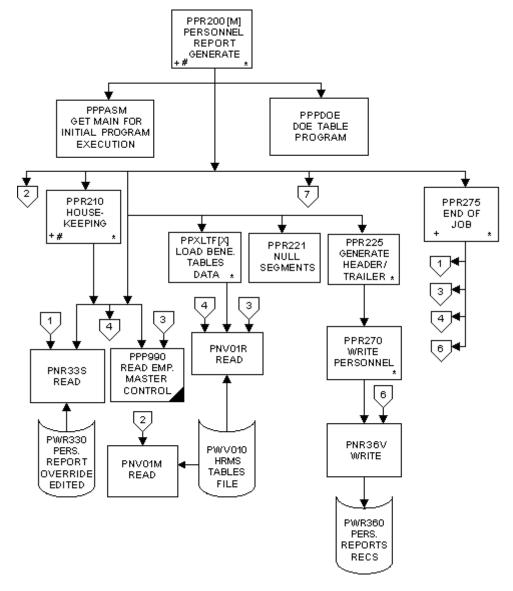
Payroll Labor Distribution Subsystem - PLL550 [P]

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Symbol	Meaning
*	Process ABORT routine

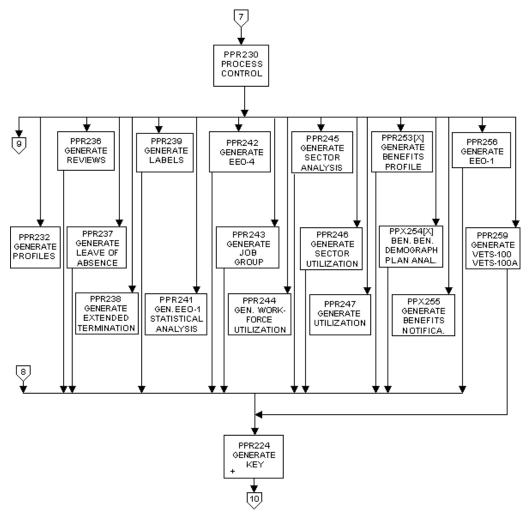
Personnel Report Generator - PLR200 [M]



Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV
*	Process ABORT routine
#	Uses Common Date Routine PHDATE

Personnel Report Generator - PLR200 [M]

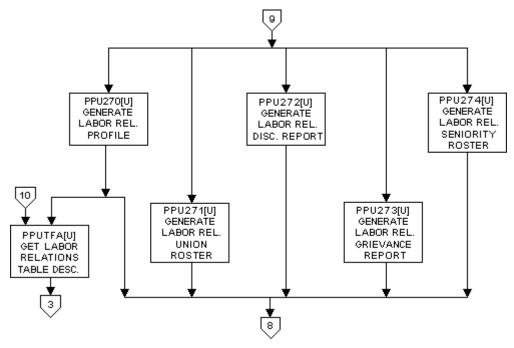
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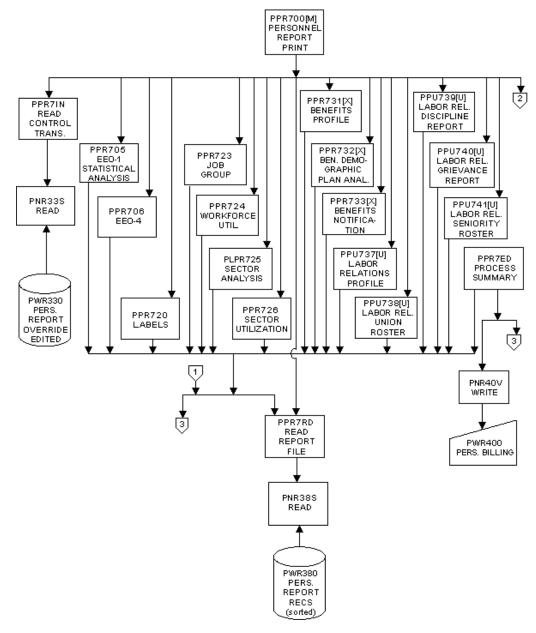


Symbol	Meaning
+	Produce Input Transaction Listing report using I/O module PNPTFV

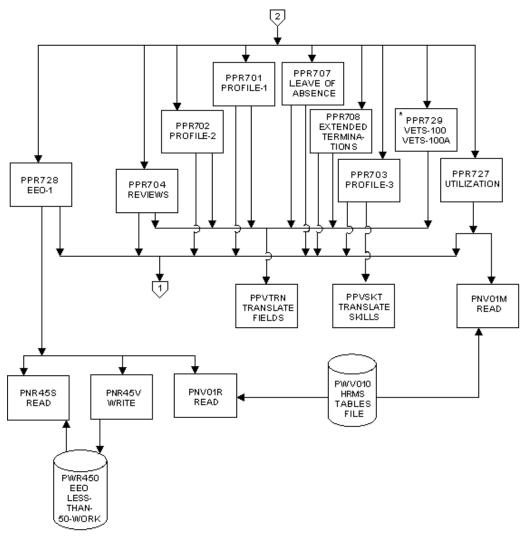
Personnel Report Generator - PLR200 [M]

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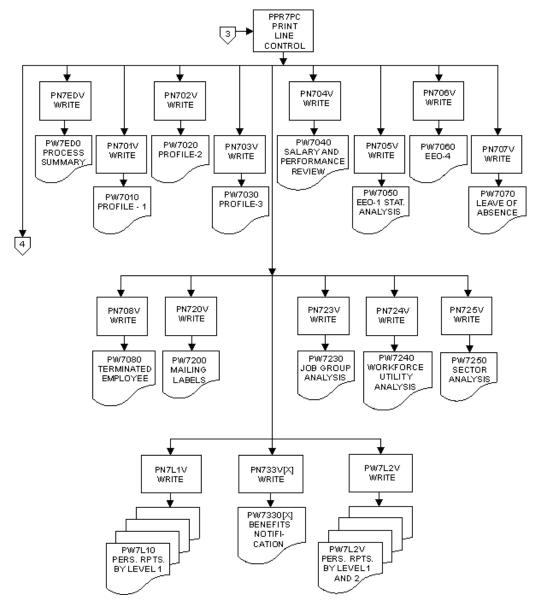


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Symbol	Meaning
*	Process ABORT routine

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