Release 1780

Service Request 81863
Duplicate Insurance Coverage and Executive Life
Imputed Income Reports

Detail Design

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Introduction

Service Request 81863

This request asks that the Social Security Number (SSN) be removed from reports PPP8821 and PPP8822. It also asks that the Most Recent Hire Date be added to reports PPP8821 and PPP8822. PPP8821 is the “Duplicate Insurance Coverage Report – Employee” and PPP8822 is the “Duplicate Insurance Coverage Report – Dependents”. It also requests that new options to sort reports PPP8821, PPP8822 and PPP6601 by Home Department Location Indicator be provided. PPP6601 is the “Executive Life Imputed Income Report”.

Error Report 2091

Form UPAY823 contains run specifications for three programs: PPP880, PPP881 and PPP882. Program PPP880 was made obsolete in release 1281 in the year 2000, but the form was never modified to reflect this. The PPP880 run specification will be removed from form UPAY823. In addition, messages for program PPP880 still appear on the PPPMSG table. Those messages need to be deleted.

Error Report 2093

In the analysis for SR 81863, it was discovered that report PPP8821 is sorted by employee name, but has a control break on employee ID. Although this is unlikely to ever cause a problem, they will be made consistent. A secondary sort key of employee ID will be added so that if there are two employees with the same name, the records are handled correctly.

Error Report 2105

While testing the changes brought upon by SR81863, it was uncovered that PPP8822 report does not display a dependent with duplicate insurance coverage when that dependent is the last record in the DEP table. PPP882 needs to be modified so that if the last record in the DEP table has a duplicate insurance coverage that dependent will be included in the PPP8822 report (“Duplicate Insurance Coverage Report – Dependents”).

Overview of PPS Modifications

Program PPP882 will be modified, eliminating the SSN and adding new sort options to both reports. The Most Recent Hire Date will be added to both reports.

Program PPEXERPT will be modified to populate the Home Department Location Indicator field.

Program PPP660 will be modified, adding a new sort option.

Form UPAY823 will be modified, adding a new sort option for program PPP882, and removing options for obsolete program PPP880.

Form UPAY927 will be created to allow sort options for program PPP660.

Programs

Modified Programs

PPP882

PPP882 will be re-written to conform to current coding standards.
PPP882 creates two duplicate insurance coverage reports. Report PPP8821 is sorted by Employee Name + Employee ID and PPP8822 is sorted by SSN of dependents + Employee ID. For both reports, a new option will be provided to sort by Home Department Location Indicator from the Home Department Table (HME) + SSN of dependents + Employee ID.

The program will be modified to remove the SSN which is printed on the PPP8821 and PPP8822 reports.

The report layout in working-storage will be modified. PPP8821 will be modified to replace the SSN with Most Recent Hire Date (EDB0113). PPP8822 will be modified to remove the SSN and the remaining fields will be repositioned. Additionally, the Most Recent Hire Date (EDB0113) will be added to both reports.

The internal sort file for PPP8821 will be modified to add the Home Department Location Indicator field from the Home Department Table (HME). A new internal sort file will be created for PPP8822. Whenever the value of the Home Department Location Indicator in the HME table is space, a value of “C” will be assigned in the Home Department Location Indicator field in the sort file.

A new header for the Home Department Location Indicator will be added which will be used when the new sort option has been requested. A page break for every change in Home Department Location Indicator will be added and the page number will be reset.

PPEXRPT

PPEXRPT is the imputed income and imputed income abeyance record processing. It creates the input file for PPP660. It will be modified to populate the new Employee Home Department (EDB0114) field.

PPP660

PPP660 produces report PPP6601, the Executive Life Imputed Income report, using the executive life file produced by program PPP130 during monthly periodic maintenance.

It will be modified to populate the new Home Department Location Indicator from the Home Department Table (HME). It will also be modified to add an option to generate a new report sorted by Home Department Location Indicator. A new input file containing run specifications will be added to specify sort options. Layout of the run specification will be on new form UPAY927. A new header for the Home Department Location Indicator will be added. A page break for every change in Home Department Location Indicator will be added and the page number will be reset. PPP660 will be converted to a DB2 program.

Copy Members

CPWSXLIF

This copy member contains the layout for the Executive Life Imputed Income Report data. RPT-EMPL-HOME-DEPT PIC X(05) and RPT-EMPL-HOME-DEPT-LOC-CODE PIC X(01) will be added.

Control Table Updates

System Messages Table (PPPMSG)

The following messages for PPP882 and PPP660 will be added into System Messages table (PPPMSG):

```
-A0866003010508S  SPECIFICATION RECORD FILE IS MISSING
-A08660040105088  INVALID PROGRAM IDENTIFICATION ON SPECIFICATION
```
A08660050105088 INVALID SORT OPTION ON SPECIFICATION RECORD
A08660060105088 DB2 ERROR OCCURRED – SEE SYSOUT
A088882030105088 DB2 ERROR OCCURRED – SEE SYSOUT

The following messages used by PPP880 (obsolete program) will be deleted from System Messages table (PPPMSG):

D08888001
D08888002
D08888003
D08888004
D08888005
D08888006
D08888007
D08888008
D08888009
D08888010
D08888011
D08888013
D08888014
D08888015
D08888017
D08888018
D08888020

Bind Members

Modified Binds

PPP660
This bind member will be modified to add PPP660 as a DB2 program.

Forms

UPAY823 Dependent Enrollments Monthly Reports Program Run Specification
A box labeled “Sort Option” will be added to the end of the PPP882-SPEC portion of the specification record in column 18. The box will give the option to sort PPP8821 and/or PPP8822 reports by Home Department Location Indicator. It will contain one of the following possible values:

• “D” Sort selected report(s) by Department Location Indicator.
• Blank Report 1 sort by Employee Name
  Report 2 sort by Dependent SSN

The options for obsolete program PPP880 will be removed from this form. See Attachment 1.
UPAY927 Executive Life Imputed Income Reports Program Run Specification (New)
UPAY927 is a new UPAY form that will give the option to sort reports by Employee ID or Home Department Location Indicator:

- “D”   Sort report by Department Location Indicator.
- Blank  Sort report by Employee ID.

See Attachment 2.

JCL Changes

PPP882
The JCL for PPP882 will need to be modified to include the new temporary file for PPP8822 data (DDname=DPNDRPT2). A new sort file (DDname=SORTRPT2) will be created to sort based on the option requested.

PPP660
The JCL for PPP660 will need to be modified to include a new sort file (DDname=SORTFLE). It will be used to sort based on the option requested. A new Specification Card file will be added (DDname=CARDFIL) which will give the option to choose sort order.
PAYROLL/PERS... PPP660 PROGRAM RUN SPECIFICATION
Executive Life Imputed Income Report
UPAY927 (07/07) R17nn

Sort Option:

blank - Sort report by Employee ID
D - Sort report by Department Location Indicator

PREPARED BY:   DATE   APPROVED BY:   DATE

RETN: UNTIL ACTION TAKEN