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Re: Release: 1588
Reference Release(s): 15481, 154895
Service Request: None
Error Reports: None
Programs: PPAPORSR, PPORCNCL, PPOROVPY, PPO1588A (one-time), PPO1588B (one-time), PPORVSL, PPRCADVC, PPRCABEY, PPRCGRSS, PRRCNET, PPRCOP3, PPWCNCL, PPWDLTE, PPWOVPY, PPWOVRD, PPWRCAI, PPWRCOV, PPWRCO2, PPWRC10, PPWRC11, PPWRC12, PPWRC20, PPWRC21, PPWRC30, PPWRLSE, PPWRLSL
Copymembers: CPWSABEY, CPWSORCA, CPWSORTS, CPWSOVPY, CPWSRCPW, CPWSRCNT, CPWSSRCOT, CPWSSSPEC, CPWSXIC2, CPWSXIDC
Include Members: PPPVZABD, PPPVZABE
DDL Members: TBABD00C, TBABE00C, IXABD00C, PPPVZABD, PPPVZABE
Bind Members: None
CICS Maps: PPCNCL0, PPDLTE0, PPOVPY0, PPOVRD0, PPRCAD0, PPRCA10, PPRCOV0, PPRPRO20, PPRC100, PPRC110, PPRC120, PPRC200, PPRC210, PPRC300, PPRLSE0, PPRLSL
Web Include Members: None
Forms: None
Table Updates: CICS Help
Urgency: Not Urgent (see Timing of Installation)

This release addresses the following Service Requests:

**Service Request 14841 – Increase the PAR Earnings Occurrences from 99 to 500**
Service Request 14841 asks for an increase to the limit on the number of payroll Earnings Distribution Transactions permitted for a single PAR record from 99 to 500. Phase 1 (Release 1571) of the expansion addressed the sequential PAR file and the DB2 PAR modifications. Phase 2 addresses the SPCL functions (ORCA and Rush Checks), including the DB2 ABY modifications and the page number limit of 99 for the SPCL functions.

**Service Request 14985 – Remove SSN from CICS Headers**
Service Request 14985 asks for the removal of the employee Social Security Number (SSN) from all online CICS screens. Release 1560 removed the SSN from all the standard CICS headers, but many of the SPCL functions include header information such as SSN in the individual detail screens. This release removes the SSN from the remaining SPCL functions.
Programs

PPAPORSR
PPAPORSR is the SPCL functions Store/Restore processor. It was modified to store CPWSRCTS, CPWSRCPW, CPWSORTS, and CPWSORCA in pieces; these records have been modified to hold 500 earnings entries instead of 99 entries.

PPORCNCL
PPORCNCL provides update processing for function CNCL. It was modified to accommodate the redefined ENTRY_SEQUENCE_NO for DB2 table PPPABE.

PPOROVPY
PPOROVPY provides update processing for function OVPY. It was modified to accommodate the redefined ENTRY_SEQUENCE_NO for DB2 table PPPABE.

PPO1588A (one-time)
PPO1588A will convert the sequential unload of the PPPABD table for subsequent reloading into the re-created DB2 table.

PPO1588B (one-time)
PPO1588B will convert the sequential unload of the PPPABE table for subsequent reloading into the re-created DB2 table.

PPORRVSL
PPORRVSL provides update processing for function RVSL. It was modified to accommodate the redefined ENTRY_SEQUENCE_NO for DB2 table PPPABE.

PPRCABEY
PPRCABEY creates the batch reports and transaction files for ORCA and Rush Checks. It was modified to insert page headers correctly for employees with more than a page full of transactions. Program-specific views were replaced with generic views.

PPRCGRSS
PPRCGRSS is called by PPRCOPT1 and PPRCOPT2. It was modified to test for a full earnings array (500 entries).

PPRCNET
PPRCNET is called by PPRCOPT1 and PPRCOPT2. It was modified to accommodate the redefined ENTRY_SEQUENCE_NO for DB2 table PPPABD.

PPRCOPT3
PPRCOPT3 is the update processor for function OPT3. It was modified to accommodate the redefined ENTRY_SEQUENCE_NO for DB2 table PPPABD.

PPRCADVC
PPRCADVC formats the rush check pay advice. It was modified to accommodate 500 lines of earnings detail.

PPWCNCL
PPWCNCL is the screen processor for function CNCL. Testing revealed that the <F8>/Forward key was displayed even when forward scrolling was not yet possible. It was modified to reformat the page numbers, remove the SSN, and display <F8> only when forward scrolling is possible.
PPWDLTE
PPWDLTE is the screen processor for function DLTE. Testing revealed several issues:

- Data from the next-to-last page appears on the last page if an invalid function key (such as <F2> or <F8>) is pressed on the last page.
- The O0/C0 and O1/C1 transaction lines disappear when <F7>/Backward is pressed.
- The Check Dt, Pay Sch Cd, Tot Gross, Tot Net, Curr/Prior Year Ind, and YTD Bal Ind disappear.
- If anything other than a Y or N is entered for the ‘Do you wish to…’ field, the display is stuck on page 1, but the current page number is the number of the last page viewed.

It was modified to reformat the page numbers, remove the SSN, and correct the problems.

PPWOVPY
PPWOVPY is the screen processor for function OVPY. Testing revealed that the <F8>/Forward key was displayed even when forward scrolling was not yet possible, and <F7>/Backward and/or input errors on a following page would create spurious errors on previous pages. It was modified to expand the DST ID (earnings sequence number) from two to three digits and accommodate 500 transactions, reformat the page numbers, remove the SSN, display <F8> only when forward scrolling is possible, and prevent the spurious errors.

PPWOVRD
PPWOVRD is the screen processor for function OVRD. Testing revealed several issues:

- Data from the next-to-last page appears on the last page if an invalid function key (such as <F2> or <F8>) is pressed on the last page.
- The O0/C0 and O1/C1 transaction lines disappear when <F7>/Backward is pressed.
- If anything other than a Y or N is entered for the ‘Do you wish to…’ field, the display is stuck on page 1, but the current page number is the number of the last page viewed.
- If more than one error is present, pressing <F6> for the next message will call the abend processor.

It was modified to reformat the page numbers, remove the SSN, and correct the problems.

PPWRCAD
PPWRCAD is the screen processor for function RCAD. Testing revealed that data from the next-to-last page appears on the last page if an invalid function key (such as <F2> or <F8>) is pressed on the last page, and the Curr/Prior Year EDB field disappears if the (Y/N) field is invalid or an invalid function key is pressed. It was modified to reformat the page numbers, remove the SSN, and correct the ghost data and the disappearing data.

PPWRCAI
PPWRCAI is the screen processor for function RCAI. Testing revealed that Check Number and Curr/Prior Year EDB values disappear until an invalid function key is pressed. It was modified to reformat the page numbers, remove the SSN, and correct the disappearing values.

PPWRCOV
PPWRCOV is the screen processor for function RCOV. It was modified to remove the page number.

PPWRCO2
PPWRCO2 is the screen processor for the third screen of function OPT2. It was modified to reformat the page number and accommodate 500 earnings transactions.

PPWRC10
PPWRC10 is the screen processor for the first screen of function OPT1. It was modified to remove the page number and the SSN.
PPWRC11
PPWRC11 is the screen processor for the second screen of function OPT1. Testing revealed that the <F8>/Forward key was displayed even when forward scrolling was not yet possible. It was modified to reformat the page number, remove the SSN, and display <F8> only when forward scrolling is possible.

PPWRC12
PPWRC12 is the screen processor for the optional third screen of function OPT1. It was modified to remove the page number and the SSN.

PPWRC20
PPWRC20 is the screen processor for the first screen of function OPT2. It was modified to remove the page number and the SSN.

PPWRC21
PPWRC21 is the screen processor for the second screen of function OPT2. Testing revealed that the <F8>/Forward key was displayed even when forward scrolling was not yet possible. It was modified to reformat the page number, remove the SSN, and display <F8> only when forward scrolling is possible.

PPWRC30
PPWRC30 is the screen processor for function OPT3. It was modified to remove the page number and the SSN.

PPWRLSE
PPWRLSE is the screen processor for function DLTE. Testing revealed several issues:
- Data from the next-to-last page appears on the last page if an invalid function key (such as <F2> or <F8>) is pressed on the last page
- The O0/C0 and O1/C1 transaction lines disappear when <F7>/Backward is pressed
- The Check Dt, Pay Sch Cd, Tot Gross, Tot Net, Curr/Prior Year Ind, and YTD Bal Ind disappear
- If anything other than a Y or N is entered for the ‘Do you wish to…’ field, the display is stuck on page 1, but the current page number is the number of the last page viewed
- After an update with Y for the ‘Do you wish to…’ field, the display is cleared, but the total pages is still the original value

It was modified to reformat the page numbers, remove the SSN, and correct the problems.

PPWRVSL
PPWRVSL is the screen processor for function RVSL. Testing revealed that the <F8>/Forward key was displayed even when forward scrolling was not yet possible. It was modified to reformat the page numbers, remove the SSN, and display <F8> only when forward scrolling is possible.

Copymembers

CPWSABEY
CPWSABEY defines the ORCA abeyance rows. It was modified to change ENTRY-SEQUENCE-NO to S9(4) COMP.

CPWSORCA
CPWSORCA defines the ORCA work area. It was modified to increase the size of the earnings occurrences from 99 to 500, and to add FILLER to the earnings occurrence area to simplify future additions to the earnings area.

CPWSORTS
CPWSORTS defines the ORCA input area. It was modified to increase the size of the earnings occurrences from 99 to 500.
CPWSOVVPY
CPWSOVVPY defines the overpayment work area. It was modified to increase the size of the earnings occurrences from 99 to 500.

CPWSRCPW
CPWSRCPW defines the rush check work area. It was modified to increase the size of the earnings occurrences from 96 to 500.

CPWSRCTS
CPWSRCTS defines the rush check input area. It was modified to increase the size of all occurrences from 96 to 500.

CPWSRC0T
CPWSRC0T defines the rush check transaction control image copy of the abeyance database. It was modified to change ENTRY-SEQUENCE-NO to S9(4) COMP.

CPWSSPEC
CPWSSPEC defines the SPCL external work area. It was modified to change all page number fields to S9(4) COMP.

CPWSXIC2
CPWSXIC2 defines many installation constants. IDC-MAX-RC-TRANS was increased to 500.

CPWSXIDC
CPWSXIDC defines many installation constants. IDC-MAX-RC-TRANS was increased to 500.

Include Members

PPPVZABD
This include member is used for the modified PPPABD table.

PPPVZABE
This include member is used for the modified PPPABE table.

DDL Members

IXABD00C
This DDL member defines the index for the PPPABD table; it replaces IXABD01C.

TBABD00C
This DDL member defines the modified PPPABD table.

TBABE00C
This DDL member defines the modified PPPABE table.
CICS Maps

PPCNCL0
PPCNCL0 is the ORCA Cancellation Transaction screen for function CNCL. It was modified to reformat the page numbers and remove the SSN.

PPDLTE0
PPDLTE0 is the ORCA Delete Transaction screen for function DLTE. It was modified to reformat the page numbers and remove the SSN.

PPOVPY0
PPOVPY0 is the ORCA Overpayment Transaction screen for function OVPY. It was modified to expand the DST ID field from two to three digits (by taking one blank column to the right of the number), reformat the page numbers, and remove the SSN.

PPOVRD0
PPOVRD0 is the ORCA Override Transaction screen for function OVRD. It was modified to reformat the page numbers and remove the SSN.

PPRCAD0
PPRCAD0 is the Rush Check Abeyance Delete screen for function RCAD. It was modified to reformat the page numbers.

PPRCAI0
PPRCAI0 is the Rush Check Abeyance Inquiry screen for function RCAI. It was modified to reformat the page numbers.

PPRCOV0
PPRCOV0 is the Rush Check Abeyance Overrides screen for function RCOV. It was modified to remove the page numbers.

PPRCO20
PPRCO20 is the Rush Check Prospective Advice screen for function OPT2/RCO2. It was modified to reformat the page numbers.

PPRC100
PPRC100 is the Rush Check Opt1 Employee Data screen for function OPT1/RC10. It was modified to remove the page numbers and remove the SSN.

PPRC110
PPRC110 is the Rush Check Opt1 Earns & Deds screen for function OPT1/RC11. It was modified to reformat the page numbers and remove the SSN.

PPRC120
PPRC120 is the Email Notification Prep screen for function OPT1/RC12. It was modified to remove the page numbers and remove the SSN.

PPRC200
PPRC200 is the Rush Check Opt2 Employee Data screen for function OPT2/RC20. It was modified to remove the page numbers and remove the SSN.

PPRC210
PPRC210 is the Rush Check Opt2 Earns & Deds screen for function OPT2/RC21. It was modified to reformat the page numbers and remove the SSN.
PPRC300
PPRC300 is the Rush Check Opt3 Special Gross screen for function OPT3/RC30. It was modified to remove the
page numbers and remove the SSN.

PPRLSE0
PPRLSE0 is the ORCA Release Transaction screen for function RLSE. It was modified to reformat the page
numbers and remove the SSN.

PPRVSL0
PPRVSL0 is the ORCA Reversal Transaction screen for function RVSL. It was modified to reformat the page
numbers and remove the SSN.

Test Plan

A separate Test Plan document is provided with this release.

Installation Instructions

A separate Installation Instructions document is provided with this release.

Timing of Installation

The installation of this release is Not Urgent. It should be installed as close to July 1, 2004 as possible, to reduce the
exposure of employee SSNs.

As usual, campuses are encouraged to install this release in as timely a fashion as possible, and in the normal
numeric sequence of releases.

If there are any questions, please send electronic mail to Caroline.Rider@ucop.edu, or call at (949) 837-1784.

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