RELEASE 1323

Error Reports 1714, 1715
Modify Title Code Table Update Process

Test Plan

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Testing Overview

This test plan addresses the job runs and test cases constructed to verify the correct installation of Release 1323. Steps 1-3 should be run with pre-release objects. Steps 5-8 should be run with release changes. This Test Plan also assumes that the change to message severity for messages 01-239 and 01-375 have already been made, per the 12/04/00 PAY-L note. If not, update the System Messages Table with the CARDLIB(MSGPROD) transactions.

The test plan is made up of the following components.

1. Title Code Tables Initial Load (LOADTCT)
2. Title Code Table Update (RUN004A)
3. Install release changes
4. Title Code Tables Reload (LOADTCT)
5. Title Code Table Update with Modified Programs (RUN004B)
6. One-Time Conversion of Rate Lookup Code (PPOT1323)
Title Code Table Initial Load (LOADTCT)

Description

This job loads the Title Code Tables.

Verification

Ensure that the TCT has been successfully restored by verifying normal completion.
Update Title Code Tables (RUN004A)

Description

This job updates various Title Code Tables using the pre-release versions of the Title Code Table edit and update programs.

Verification

There are several conditions which can be confirmed by looking at the message report and searching the various tables using SPUFI or a similar tool.

UPAY791 defines 3341 transactions for the PPPTGB table.
UPAY792 defines 3331, 3352, 3353, 3354 and 3355 transactions for the PPPTSL, PPPTSB, PPPTRR, PPPTSR and PPPTOR tables respectively.
UPAY788 defines 3311, 3312 and 3313 transactions for the PPPTPA, PPPTPB and PPPTPC tables respectively.

On the PPP0100 report are the A3312 and A3313 transactions for 0840 COV with Effective Date 10012000. The report indicates they were accepted. However a check of the PPPTPC table shows that the Range Adjustment ID Code for the inserted rows is blank. It should contain the OCT2000A on the transactions.

On the PPP0100 report are the A3341 transactions for 4002 UNC with Effective Date 10012000, and for 4003 UNC with Effective Date 10012000. Message 01-375 is issued, along with the generic message CT-022 indicating rejection. A check of the PPPTGB table will show that they indeed did not get added to the table.

On the PPP0100 report are the A3352, A3353 and A3354 transactions for 4021 UNC with Effective Date 10012000. The report indicates they were accepted. However a check of the PPPTSB, PPPTRR and PPPTSR tables shows that the Range Adjustment ID Code for the inserted rows is blank. It should contain the CLERICOCT00 on the transactions.

On the PPP0100 report are the C3313 transactions for 3241 UNC with Effective Date 10011999. Message 01-239 is issued, along with the generic message CT-022 indicating rejection. A check of the PPPTPC table will show that the changes did not get made to the table.
On the PPP0100 report is a C3354 transaction for 4021 UNC with Effective Date 04301994. The report indicate it was accepted. However a check of the PPPTSR table shows that the Range Adjustment ID Code was not changed. It should contain the CLERICOCT00 on the transaction.

On the PPP0100 report are the C3353 transactions for 4021 UNC with Effective Date 10011996. Message 01-239 is issued, along with the generic message CT-022 indicating rejection. A check of the PPPTRR table will show that the changes did not get made to the table.
Install Release Changes

Description

Install the modifications in this release.
Title Code Table Reload (LOADTCT)

Description

This job reloads the Title Code Tables with the original data.

Verification

Ensure that the TCT has been successfully restored by verifying normal completion.
Update Title Code Tables with Modified Programs (RUN004B)

Description

This job updates various Title Code Tables using the modified release versions of the Title Code Table edit and update programs.

Verification

The conditions checked in RUN004A must now be re-checked for correct results.

On the PPP0100 report are the A3312 and A3313 transactions for 0840 COV with Effective Date 10012000. The report indicates they were accepted. A check of the PPPTPC table shows that the Range Adjustment ID Code for the inserted rows now contains the OCT2000A on the transactions.

On the PPP0100 report are the A3341 transactions for 4002 UNC with Effective Date 10012000, and for 4003 UNC with Effective Date 10012000. Message 01-375 is still issued, but message CT-022 indicating rejection is not. A check of the PPPTGB table will show that they were added to the table.

On the PPP0100 report are the A3352, A3353 and A3354 transactions for 4021 UNC with Effective Date 10012000. The report indicates they were accepted. A check of the PPPTSB, PPPTTRR and PPPTSR tables shows that the Range Adjustment ID Code for the inserted rows contains the CLERICOCT00 on the transactions.

On the PPP0100 report are the C3313 transactions for 3241 UNC with Effective Date 10011999. Message 01-239 is still issued, but message CT-022 indicating rejection is not. A check of the PPPTPC table shows that the changes were made to the table.

On the PPP0100 report are the C3354 transaction for 4021 UNC with Effective Date 04301994. The report indicate it was accepted. A check of the PPPTSR table shows that the Range Adjustment ID Code was changed to the CLERICOCT00 on the transaction.

On the PPP0100 report are the C3353 transactions for 4021 UNC with Effective Date 10011996. Message 01-239 is still issued, but message CT-022 indicating rejection is not. A check of the PPPTTRR table shows that the changes were made to the table.
One-Time Conversion of Rate Lookup Code (PPOT1323)

**Description**

This one-time program reads a campus specific file of Type 31 transactions generated from the UCOP Title Code System (TCS). The release CARDLIB contains transaction files for each campus, named TRAN31xx where xx is the campus location code. Make sure the job is running with the correct file, if using local data. TRAN3105 was used in Base testing.

The row on the PPPTSL with the maximum Effective Date that matches the transaction Title Code (cc 8-11), Sub Location (cc 12-13) and Pay Representation Code (cc 14-16) is selected for update. The Rate Lookup Code (cc 28) is used to update the table column TSL_RATE_LOOKUP_CD.

If a matching row is not found on the PPPTSL table the Title Code, Sub Location, Pay Representation Code and Rate Lookup Code are displayed to SYSOUT.

**Verification**

The OT13231 report gives some basic transaction counts. Confirm that the number of transactions read matches the CARDLIB file used. Confirm that the correct file for your campus was used. If there are any rejects, confirm that they were displayed on SYSOUT. These will need attention by the appropriate local office.

Two SPUFI reports are provided.

The first SPUFI report lists the Title Code, Sub Location, Pay Representation Code and Rate Lookup Code. This can be matched to the transactions to confirm correct updating.

The second SPUFI report displays any rows that have the maximum Effective Date for a Title Code, Sub Location and Pay Representation Code which do not contain one of the four new valid values: S, G, M or X. These will need attention by the appropriate local office. It may be a local Title Code that needs to be converted locally, or there may be an inconsistency between the TCS and the local TCT.