

Release 1769

**Service Request 81769
OPEB Reporting Process Modifications**

Test Plan

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Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1742. The test is made up of the following components:

1. Control Table Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. Testing the new program PPI735 in the Compute Mode
4. Create EDW file from May 2007 PARs (B1, B2, and MO)
5. Test PPEXPTLA changes to call PPBENOPB
6. Testing PPI735 Month-End Mode with an EDW file

CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL)

Description

This job loads the DB2 CTL database.

If there are any Control Table Transaction updates for this release, the Control Table Transaction updates are already reflected in the particular PDS members used for the loading of the DB2 CTL database.

Verification

Ensure that the DB2 CTL has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database.

EMPLOYEE DATA BASE (EDB) INITIAL LOAD (LOADEDDB)

Description

This job loads the EDB database.

Verification

In order to assure successful completion of this job, verify that the EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database.

Testing the new program PPI735 in the Compute Mode

Description

Program PPI735 produces OPEB Hold file, '53' type campus GL transactions, and '56' type UCOP GL transactions. This program requires an input OPEB hold file (output OPEB hold file of the previous PPI735 run - empty for the first PPI735 per compute mode run of the month) and a final PAR file from the current compute run. The specification card must have a 'C' at 12th position for the compute mode.

After successful installation of the batch programs, we will run PPI735 in compute mode for B1, B2, and MO computes.

Testing PPI735 Compute Mode with a PAR file from B1 Compute

Description

Run PPI735 in the compute mode by submitting the job RUNI7351 that has an empty input OPEB hold file PAYDIST.R1769.INHOPEB1 and PAR file of the B1 compute run PAYDIST.R1769.XFNPARB1.

Verification

PPI7351/PPI735 Report (REPORTS PDS, member PPI73511)

Verify the following in the 'ESTIMATED ACCUMULATED OPEB ASSESSMENT' report:

REPORT PERIOD: 05/05/07 B1	ESTIMATED ACCUMULATED OPEB ASSESSMENT
Location: 03	
Estimated Accumulated OPEB Assessment by Pay Date:	2007-05-16 (B1)
Accumulated Retirement Gross:	35,000.00
ER OPEB Assessment Rate:	2.7500
Calculated Estimated ER OPEB Assessment Amount:	962.50

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CSGLOPEB GL Transactions (PDS member PAYDIST.R1769.CSGOPEB1)

Verify the '53' type GL transactions for the amount 962.50 (debit account '3115589' and credit account '3119500') in the Campus OPEB GL file matches with the file provided with the release.

OPGLOPEB GL Transactions (PDS member PAYDIST.R1769.OPGOPEB1)

Verify the '56' type GL transactions for the amount 962.50 (debit account 'E1195300900300' and credit account 'E1151030699960') in the UCOP OPEB GL file matches with the file provided with the release.

OUTHPEB OPEB Hold file (PDS member PAYDIST.R1769.OTHPEB1)

Verify the record for the current B1 compute run that will be stored until the month end run matches with the file provided with the release.

Testing PPI735 Compute Mode with a PAR file from B2 Compute

Description

Run PPI735 in the compute mode by submitting the job RUNI7352 that has an input OPEB hold file PAYDIST.R1769.OTHPEB1 (output file from the previous B1 compute mode run) and PAR file of the B2 compute run PAYDIST.R1769.XFNPARB2.

Verification

PPI7351/PPI735 Report (REPORTS PDS, member PPI73512)

Verify the following in the 'ESTIMATED ACCUMULATED OPEB ASSESSMENT' report:

REPORT PERIOD: 05/19/07 B2	ESTIMATED ACCUMULATED OPEB ASSESSMENT
Location: 03	
Estimated Accumulated OPEB Assessment by Pay Date:	2007-05-30 (B2)
Accumulated Retirement Gross:	35,000.00
ER OPEB Assessment Rate:	2.7500
Calculated Estimated ER OPEB Assessment Amount:	962.50

Final
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CSGLOPEB GL Transactions (PDS member PAYDIST.R1769.CSGOPEB2)

Verify the '53' type GL transactions for the amount 962.50 (debit account '3115589' and credit account '3119500') in the Campus OPEB GL file matches with the file provided with the release.

OPGLOPEB GL Transactions (PDS member PAYDIST.R1769.OPGOPEB2)

Verify the '56' type GL transactions for the amount 962.50 (debit account 'E1195300900300' and credit account 'E1151030699960') in the UCOP OPEB GL file matches with the file provided with the release.

OUTHPEB OPEB Hold file (PDS member PAYDIST.R1769.OTHPEB2)

Verify the records for the current B1 and B2 compute runs that will be stored until the month end run matches with the file provided with the release.

Testing PPI735 Compute Mode with a PAR file from MO Compute

Description

Run PPI735 in the compute mode by submitting the job RUNI7353 that has an input OPEB hold file PAYDIST.R1769.OTHPEB2 (output file from the previous B2 compute mode run) and PAR file of the MO compute run PAYDIST.R1769.XFNPARMO.

Verification

PPI735/PPI735 Report (REPORTS PDS, member PPI73513)

Verify the following in the 'ESTIMATED ACCUMULATED OPEB ASSESSMENT' report:

REPORT PERIOD: 05/31/07 MO ESTIMATED ACCUMULATED OPEB ASSESSMENT

Location: 03

Estimated Accumulated OPEB Assessment by Pay Date: 2007-06-01 (MO)

Accumulated Retirement Gross: 65,020.00

ER OPEB Assessment Rate: 2.7500

Calculated Estimated ER OPEB Assessment Amount: 1,788.06

CSGLOPEB GL Transactions (PDS member PAYDIST.R1769.CSGOPEB3)

Verify the '53' type GL transactions for the amount 1788.06 (debit account '3115589' and credit account '3119500') in the Campus OPEB GL file matches with the file provided with the release.

OPGLOPEB GL Transactions (PDS member PAYDIST.R1769.OPGOPEB3)

Verify the '56' type GL transactions for the amount 1788.06 (debit account 'E1195300900300' and credit account 'E1151030699960') in the UCOP OPEB GL file matches with the file provided with the release.

OUTHPEB OPEB Hold file (PDS member PAYDIST.R1769.OUTHPEB3)

Verify the records for the current B1, B2, and MO compute runs that will be stored until the month end run matches with the file provided with the release.

Create EDW file from May 2007 PARs (B1, B2, and MO)

Description

In this section, we create the Expense Distribution Work (EDW) file. We ran the job RUN460 to merge all the 2007 May Compute Final PARs produced for the Pay Cycles B1, B2, and MO. RUN460 job sorted and merged the input Final May Compute PARs of B1 (PAYDIST.R1769.XFNPARB1), B2 (PAYDIST.R1769.XFNPARB2), and MO (PAYDIST.R1769.XFNPARMO) to create the output Merged PAR (PAYDIST.R1769.PARMGMAY).

Submit the job RUN11EXP to run the expense distribution process. One of the outputs of the program PPP520 is the Expense Distribution Work File (**PAYDIST.R1769.EDWMAY**). Program PPP530 produces reports of the expense distribution.

Verification

PPP5302/PPP530 Report (REPORTS PDS, member PPP5302)

Verify the following in page number 18 (FINAL SUMMARY PAGE) of the 'DISTRIBUTION OF PAYROLL EXPENSE' report:

EMPLOYER LIABILITY TO UC OPEB TRU 3-115586 **3,713.06**

Test PPEXPTLA changes to call PPBENOPB

Description

Test the PPEXPTLA changes to call PPBENOPB. All the necessary steps were done to create the vacation leave transfer reflected into the final PAR of the MO compute for the employee ID 000050001.

Verification

PPP5302/PPP530 Report (REPORTS PDS, member PPP5302)

Verify the following in page number 02 (Fund: 3 401920 19900) of the 'DISTRIBUTION OF PAYROLL EXPENSE' report:

OPEB	8231	2.97
BENEFIT ADMIN	8995	0.15

Verify the following in page number 05 (Fund: 3 401920 23492) of the 'DISTRIBUTION OF PAYROLL EXPENSE' report:

OPEB	8231	2.97-
BENEFIT ADMIN	8995	0.15-

Testing PPI735 Month-End Mode with an EDW file

Description

Run PPI735 in the month-end mode by submitting the job RUNI7354 that has an input OPEB hold file PAYDIST.R1769.OTHOPEB3 (output file from the previous MO compute mode run) and EDW file PAYDIST.R1769.EDWMAY produced after running expense distribution as explained earlier.

Verification

PPI7351/PPI735 Report (REPORTS PDS, member PPI73514)

Verify the following in the 'MONTH END ACCUMULATED OPEB ASSESSMENT' report:

REPORT PERIOD: MAY 2007	MONTH END ACCUMULATED OPEB ASSESSMENT	
Location: 03		
	3115586	Estimated ER Contribution
Accumulated OPEB Assessment Amount:	3,713.06	
Pay Date: 2007-05-16 - BI-WEEKLY		962.50
Pay Date: 2007-05-30 - BI-WEEKLY		962.50
Pay Date: 2007-06-01 - MONTHLY CURRENT		1,788.06
Total OPEB Assessment:		3,713.06

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CSGLOPEB GL Transactions (PDS member PAYDIST.R1769.CSGOPEB4)

Verify that this file is empty (no '53' type GL transaction records are created if the adjustment amount is zero).

OPGLOPEB GL Transactions (PDS member PAYDIST.R1769.OPGOPEB4)

Verify the header record and '56' type GL transactions for the amount zero (0) (debit account 'E1195300900300' and credit account 'E1151030699960') in the Campus OPEB GL file matches with the file provided with the release.

OUTHPEB OPEB Hold file (PDS member PAYDIST.R1769.OTHPEB4)

Verify that this file is empty (all the input records stored until the month end run are emptied out). Now this file will be the input file for the next month compute run of PPI735.