

Release 1772

**Service Request 15125
Make Medical and Dental Provider Data
Elements Obsolete**

Test Plan

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Testing Overview

This document addresses the test runs and cases constructed to verify the correct installation of Release 1772. 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. Generate PPP250 Report (RUN250A)
4. One Time Program PPOT1772 (RUNONET)
5. Generate PPP250 Report (RUN250B)
6. Control Table Data Base (CTL) Initial Load (LOADCTL2)
7. EDB Explicit File Maintenance (EDBMAINT)
8. EDB Web Daily Transaction (WEBDAILY)

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CONTROL TABLE DATABASE (CTL) INITIAL LOAD (LOADCTL)

Description

This job loads 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 data base.

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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 data base.

GENERATE PPP250 REPORT (RUN250A)

Description

The execution of program PPP250 will generate a report detailing the current status of employees 801000011, 801000012, and 801000013 before the execution of the one-time program PPOT1772.

Verification

The PPP250 report should reflect the following initial values.

Employee ID	Data Element	Data Element Description	Current Content
801000011	0134	EMP CHANGED AT	2007-06-13-08.53.21.198199
	0150	EMP CHANGED BY	PAYPCW
	0653	MED PROVIDER ID	1111111111
801000012	0134	EMP CHANGED AT	2007-06-13-08.53.37.739379
	0150	EMP CHANGED BY	PAYPCW
	0654	DEN PROVIDER ID	2222222222
801000013	0134	EMP CHANGED AT	2007-06-13-08.53.53.215092
	0150	EMP CHANGED BY	PAYPCW
	0653	MED PROVIDER ID	1111111111
	0654	DEN PROVIDER ID	2222222222

ONE TIME PROGRAM PPOT1772 (RUNONET)

Description

One-time program PPOT1772 will only select the employees that have a non-space value in either the Medical Care Provider (EDB0653) or the Dental Care Provider (EDB0654) data elements on the PPPBEN table and will move spaces to the data elements. The Changed-By (EDB0150) and Changed-At (EDB0134) data elements on the PPPPER table will also be updated. The program generates an Employee Change File (ECF) record for each updated field.

The Warnings and Messages report documents any error conditions and the number of records that were read and the number of records that were updated during the processing.

Verification

To verify the correct installation:

Use the Warnings and Messages report to confirm that no error messages were produced.

Use the PPP180 report generated from program PPOT1772 to verify the results for the following Employee IDs:

Employee ID	Data Element	Data Element Description	Previous Content	Current Content
801000011	0134	EMP CHANGED AT	2007-06-13-08.53.21.198199	Date & Time of Execution
	0150	EMP CHANGED BY	PAYPCW	PPOT1772
	0653	MED PROVIDER ID	1111111111	
801000012	0134	EMP CHANGED AT	2007-06-13-08.53.37.739379	Date & Time of Execution
	0150	EMP CHANGED BY	PAYPCW	PPOT1772
	0654	DEN PROVIDER ID	2222222222	
801000013	0134	EMP CHANGED AT	2007-06-13-08.53.53.215092	Date & Time of Execution
	0150	EMP CHANGED BY	PAYPCW	PPOT1772
	0653	MED PROVIDER ID	1111111111	
	0654	DEN PROVIDER ID	2222222222	

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GENERATE PPP250 REPORT (RUN250B)

Description

The execution of program PPP250 will generate a report detailing the current status of employees 801000011, 801000012, and 801000013 after the execution of one-time program PPOT1772.

Verification

To verify the successful execution of the one-time program PPOT1772:

Medical Care Provider and the Dental Care Provider data elements should not appear on the PPP250 report.

The EMP CHANGED AT and EMP CHANGED BY data elements should reflect the same values that are contained in PPP180 report that was generated after the execution of one-time program PPOT1772.

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CONTROL TABLE DATABASE (CTL) INITIAL LOAD (LOADCTL2)

Description

This job loads a different version of the DB2 CTL database. This version of the Control Table contains the changes to the System Messages, the Data Element and the Data Element to Screen Tables that are included with the release.

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 data base.

EDB EXPLICIT FILE MAINTENANCE (EDBMAINT)

Description

This step in the testing process confirms that the Explicit File Maintenance process no longer updates the Medical Care Provider or Dental Care Provider data elements. The release materials include “DP”, “HE”, and two “X1” transactions. Currently, these transactions update the Medical Care Provider or Dental Care Provider data elements. After the correct installation of this release, the “DP”, “HE”, and the “X1” transactions will no longer be able to update Medical Care Provider or Dental Care Provider data elements.

Verification

To verify the correct installation, use the following test cases:

- X1 801000074061507065361111111
- X1 801000075061507065472222222
- HE 801000076060107HN 0615071111111
- DP 801000077060107D1 0615072222222

Using the first PPP100 report, confirm that the “X1” transactions for Employees 801000074 and 801000075 were rejected because data elements 0653 and 0654 are no longer defined on the Data Element Table.

Using the PPP180 report, confirm that the test cases did not update the Medical Care Provider or Dental Care Provider data elements and that the other medical and dental enrollment information did get updated.

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EDB WEB DAILY TRANSACTION PROCESS (WEBDAILY)

Description

This step in the testing process will confirm that the Web Daily process can no longer update the Medical Care Provider data element. The release materials include a “HE” transaction to update the Medical Care Provider data element. After the correct installation of this release, the “HE” transaction will no longer be able to update the Medical Care Provider.

Verification

To verify the correct installation, use the following test cases to verify correct installation:

- HE 801000065061507HN 0615071111111
- HE 801000069061507KN 0615072222222

Use the PPP180 report to confirm that the Medical Care Provider data element is not updated and the other medical enrollment information is updated.