

Release 1796

**Service Request 82047
2007 W-2 Reporting**

Test Plan

December 10, 2007
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Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of this release.

It includes the following batch processes:

- LOADCTL: To load CTL tables.
- LOADEDDB1: To load frozen EDB tables.
- RUN600: To create the W-2 Extract file, Federal Tape, microfiche file and the OW2 file for AYSO. Generate W-2 reports.
- LOADEDDB2: To load current EDB tables.
- RUN610: To update the specific data on the W-2 Extract File using current data from EDB.

LOADCTL: Control Table (CTL) Initial Load

Description

This job loads the DB2 CTL database.

Verification

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base.

LOADEDDB1: Employee Data Base (frozen) Load

Description

This job loads the frozen EDB database.

Verification

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base.

RUN600: Creates W-2 files and reports

Description

This job runs PPP600 that creates the W-2 Extract file, Federal Tape, microfiche file, print file for W-2 forms and the OW2 file for AYSO. It also, generates the W-2 reports.

Verification

Verify that the job completed normally.

Verify that PPP6007 (W-2 Confirmation and Summary) report has the header 'W2' detail header on it. This can be found in the rightmost column and between the "Status" and "Pension" columns.

Verify that 'Totals Reporting' report in the PPP6014 reports has a header of 'Federal W2 File'.

Verify in the PPP6016 (W-2 Forms for Active Employees) report that the employee whose name is KAISER,WILLIAM P has an asterisk (*) at the end of his name.

Verify that the FEDW2T file generated matches the file provided with this release.

Verify that the OW2 file generated matches the file provided with this release.

LOADEDDB2: Employee Data Base (current) Load

Description

This job loads the current EDB database.

Verification

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base.

RUN610:W-2 Extract File Update Process

Description

This job runs PPP610 that updates specific data on the W-2 Extract file using current data from the EDB.

Verification

Verify that the job completed normally.

The province of the foreign address (Canada) of Employee ID 000050057 was changed. Verify that both his prior and updated country code address is "CA" in the PPP6103 report.