Test Plan
RELEASE 1318

2000 W-2 Reporting Changes

December 4, 2000

Information Systems & Computing
Office of the President
University of California
Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1318. 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 (LOADEDB)
3. W-2 Reporting (RUN600)
CONTROL TABLE (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 database.
EMPLOYEE DATA BASE (EDB) INITIAL LOAD (LOADEDDB)

Description

This job loads the EDB database. The data contained in the PDS UDB2EDB will be used to test the W-2 Reporting changes.

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.
W-2 Reporting (RUN600)

Description

This job executes the UI Quarterly and Year-end W2 Process.

The quarter and year values specified on the Specification record are ‘4’ and ‘00’ in column 12 and columns 13 through 14 respectively.

Verification

To ensure that the appropriate modules have been modified and installed correctly, verify the following reports:

- **PPP6007 (W-2 CONFIRMATION AND SUMMARY) (REPORTS PDS, member PPP6007)**

  *Employee ID 000050100 (HOYLE, CASTER)* Even though this employee with a citizenship code of “X” has reportable amounts, verify that the message “*** X-CODED ALIEN - EXCEPTION - NO W2 ISSUED” is not displayed.

  *Employee ID 000050125 (ISLAND, ELISE)* Even though this employee with a citizenship code of “X” has reportable amounts, verify that the message “*** X-CODED ALIEN - EXCEPTION - NO W2 ISSUED” is not displayed.

- **PPP6009 (W-2 EXCEPTION LIST) (REPORTS PDS, member PPP6009)**

  *Employee ID 000050100 (HOYLE, CASTER)* Verify that the Employee ID and message “### X-CODED ALIEN EMPLOYEE HAS TAX RELATED FIELDS ON EDB” are not on the W-2 Exception List; employees with a citizenship code of ‘X’ and one or more reportable amounts are no longer considered as exceptions.

  *Employee ID 000050125 (ISLAND, ELISE)* Verify that the Employee ID and message “### X-CODED ALIEN EMPLOYEE HAS TAX RELATED FIELDS ON EDB” are not on the W-2 Exception List; employees with a citizenship code of ‘X’ and one or more reportable amounts are no longer considered as exceptions.

- **PPP6010 (Error And Warning Messages Report) (REPORTS PDS, member PPP6010)**

  *Employee ID 000050040 (BEAR, TED E.)* – This employee has an EIC amount of 1415.00. Verify that the error message 60-128 ‘TAX EXTRACT: EIC OVER
MAXIMUM OF $1412, REDUCED TO $1412’ is displayed with severity level of ‘Warning’ (3).

Employee ID 000050100 (HOYLE, CASTER) – This employee with a Citizenship Code of ‘X’ has reportable amounts. Verify that the error message 60-125 ‘TAX EXTRACT: X-CODED ALIEN HAS ONE OR MORE REPORTABLE AMOUNTS’’ is displayed with a severity level of ‘Warning’ (3). The particular message has been downgraded to a ‘3’ (Warning) severity level, from a ‘7’ (Employee Reject).

Employee ID 000050125 (ISLAND, ELISE) – This employee with a Citizenship Code of ‘X’ has reportable amounts. Verify that the error message 60-125 ‘TAX EXTRACT: X-CODED ALIEN HAS ONE OR MORE REPORTABLE AMOUNTS’’ is displayed with a severity level of ‘Warning’ (3). The particular message has been downgraded to a ‘3’ (Warning) severity level, from a ‘7’ (Employee Reject).

• Magnetic Tape

Federal Tape (FEDW2T):

Verify that the Payment Year in columns 2 through 5 for Record Types ‘A’, ‘B’, and ‘E’ (Records 1, 2, and 3) contain the year of ‘2000’.

Verify the maximum Earned Income amount of 0141200 is reported in columns 255 through 261 on the W-2 Federal Tape for BEAR, TED E (Record 16).

Verify that there is a federal W-2 record for HOYLE, CASTER (SSN = 434779448) (Record 74).

Verify that there is a federal W-2 record for ISLAND, ELISE (SSN = 516715737) (Record 184).

• W-2 Laser Forms (W22000T)

Verify the following items on the W-2 Laser Forms:

Tax Reporting Year of ‘2000’ is displayed.

A W-2 form is produced for Employee ID 000050100.

A W-2 form is produced for Employee ID 000050125.