Test Plan
RELEASE 1445

2002 1042-S Changes

November 25, 2002

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 1445. 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. 1042-S Reporting (RUN730)
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 1042-S 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.
1042-S Reporting (RUN730)

Description

This job executes the year-end 1042-S Reporting Process.

The year value specified on the Specification record is ‘02’ in columns 12 through 13.

Verification

PPP7309 Report (1042-S ERROR CONDITIONS LIST)

Verify that the message ‘SOC SEC IS BLANK OR INVALID’ is displayed for the following Employee IDs:

756954901 (111-11-1111)
121212121 (123-45-6789)
333333333 (333-33-3333)
777000001 (777-55-5001)
944444444 (944-44-4444)

1042-S Magnetic Tape File

1. Verify the data on the ‘T’ Type record:

   • Record 1

     Verify that field Tax Year contains a value of **2002** in columns 2 through 5.

2. Verify the data on the ‘W’ Type record:

   • Record 2

     Verify that field Payment Year contains a value of **2002** in columns 269 through 272.

3. Verify the data on the Recipient ‘Q’ Type record:

   The following Employee IDs have Q type records with a blank social security number in columns 349 through 357.

   **Record 5** – Employee ID 777000001 (columns 72 through 80)
   **Record 20** – Employee ID 121212121 (columns 72 through 80)
   **Record 21** – Employee ID 333333333 (columns 72 through 80)
Final

Record 22 – Employee ID 944444444 (columns 72 through 80)
Record 26 – Employee ID 756954901 (columns 72 through 80)

1042-S Laser Forms

- Verify that the Tax Reporting Year of ‘2002’ is displayed on the 1042-S Laser Forms.