Test Plan
RELEASE 1221

1042-S Changes

December 1, 1998

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 1221. 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. 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 ‘98’ in columns 12 through 13.

Verification

The record formats on the record type ‘T’, ‘Q’, and ‘W’ records have been changed.

1042-S Magnetic Tape

Verify the data on the Transmitter ‘T’ Type record:

- **Record 1** – Positions 1 through 5 (Payment year) contain the year ‘1998’. Positions 133 through 136 (Test Indicator) contain blanks.

Verify the data on the Recipient ‘Q’ Type records for the following employees:

- **Record 2** – Positions 139 through 183 (Employee Name) contain the name of ‘DINNER,BUFFY’, positions 184 through 228 (Employee Name – line 2) contain blanks, positions 229 through 283 contain the Employee Address of ‘999, RUE GUILLAUME LEBLANC’, and positions 460 through 463 contain the year ‘1998’.

- **Record 5** – Positions 139 through 183 (Employee Name) contain the name of ‘DORR,MATT A.’, positions 184 through 228 (Employee Name – line 2) contain blanks, positions 229 through 283 contain the Employee Address of ‘PALACE OF THE GOVERNORS’, and positions 460 through 463 contain the year ‘1998’.

- **Record 18** – Positions 139 through 183 (Employee Name) contain the name of ‘TONE,BARRY’, positions 184 through 228 (Employee Name – line 2) contain blanks, positions 229 through 283 contain the Employee Address of ‘10 ENGLISH LIT’, and positions 460 through 463 contain the year ‘1998’.

Verify the data on the Withholding Agent ‘W’ Type record:

- **Record 19** – Positions 148 through 151 (Payment year) contain the year ‘1998’. Positions 152 through 167 (Withholding Agent’s Phone) contain blanks.

1042-S Laser Forms

- Verify that the Tax Reporting Year of ‘1998’ is displayed on the 1042-S Laser Forms.