Release 1934

Error Reports 2236
  2241
  2259
  2260
  2261
  2267
  2219

Technical Release 2\textsuperscript{nd} Quarter 2010

Test Plan

July 20, 2010
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Payroll/Personnel Services, ATS, IR&C
Office of the President
University of California
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Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of this release. Since there are no functional changes in the release, the test plan will only verify that the new versions of objects have been installed.

It includes the following processes:

- Load Test Data
- Batch Testing
- CICS Testing
- CICS Compile Verification
- DB2 Catalog Verification
- Web PAN Testing
Test Plan

LOADCTL: Control Table (CTL) 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.

LOADEDDB: Employee Data Base (EDB) Load

Description
This job loads the DB2 EDB database.

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

EDBMAINT

**Description**

Run job EDBMAINT

**Verification**

- Verify that “MODULE PPDETUTL COMPILED: “ shows the most recent compile date in all cases.
- Verify that reports match those in the REPORTS directory provided with the release.

CICS Testing

**WHO Screen**

**Description**

In CICS, navigate to the WHO screen.

**Verification**

Verify that release number 1934 appears in the header portion of the WHO screen.

**INRB Screen**

**Description**

- In CICS, perform any update which will generate a PAN, e.g. change the citizenship status on EALN.
- Commit the update to produce the PAN.
- Go to the INRS screen and enter today’s date in the date field, and press enter.

**Verification**

Verify that release number 1934 appears in the header portion of the INRB screen.

CICS Compile Verification

**Description**

Since there is no way to validate non-functional changes to CICS programs which are not screen programs, verify the compile date in the loadlib for the following programs:

- PPDETUTL
- UCPPPEDB
DB2 Catalog Verification

Description
Using File Aid, the IBM DBA tool, or SPUFI, view the indexes for the UC0ACC table.

Verification
Verify that index UC0X2ACC has been defined.

Web PAN Testing

Description
This test is to verify that Web PAN has been installed correctly.

1. Logon to Main Menu of the PPS system that contains the Web PAN application with a valid user ID and password.
2. From the PPS Main Menu screen, select the “Inbox” link under the “Post Authorization Notification Functions”.

Verification
Result: The “Post Authorization Notification Inbox” screen is displayed.
Verify that the version information at the bottom of the screen says “Build: 081210-13.24”.