Test Plan
RELEASE 1205

Date Conversion Fixes

August 18, 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 1205. The test is made up of the following components:

1. VSAM Control Table Initial Load (LOADVSM)
2. DB2 Control Table Data Base (CTL) Initial Load (LOADCTL)
3. Employee Data Base (EDB) Initial Load (LOADEDDB)
4. MO Compute for Month July (RUNCPMO)
5. B2 Compute for Month July (RUNCPB2)
VSAM CONTROL TABLE INITIAL LOAD (LOADVSM)

Description

This job loads the VSAM CTL Tables.

Verification

Ensure that the VSAM CTL has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded.
CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL)

**Description**

This job loads the DB2 CTL database. The DB2 CTL database sent with this release reflects the Generic FAU structures.

**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 DATABASE (EDB) INITIAL LOAD (LOADEDDB)

Description
This job loads the EDB database. The DB2 EDB database sent with this release reflects the Generic FAU structures.

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.
MO Compute for month July (RUNCPMO)

Description

This job processes pay transactions for Pay Period End Date of July 31, 1998 for MO employees.

Verification

In order to assure successful completion of this job, verify the following employees on the PPP3601 Report:

PPP3601 Report (REPORTS PDS, member P3601A)

- Employee ID 000050105
  - Separation Date (EDB 0140) = 04/22/98
  - Employment Status (EDB 0144) = ‘S’
  - Pay Period End Date = 07/31/98
  - Separation Limit Period Date = 04/30/98 (Calculated from Pay Period End Date, Pay Period End Month is subtracted by 3)

  Message 36-016 (EMPLOYMENT STATUS INVALID – SEPARATED NOT W/IN ACCEPTABLE PERIOD with a severity level of ‘3 (Warning) is issued when all of the following conditions are true:

  Employee is Separated Status
  (AND)
  Employee’s Separation Date is less than the current Pay Period Begin Date
  (AND)
  Employee’s Separation Date is less than the Separation Limit Period Date

  Verify that Employee ID 000050105 is reported on the PPP3601 Report, and message 36-016 is displayed.

- Employee ID 200000107

  Employment Status (EDB 0144) = ‘I’
Last Pay Date (EDB 0149) = 04/01/98
Pay Period End Date = 07/31/98
Inactive Limit Period Date = 04/30/98 (Calculated from Pay Period End Date, Pay Period End Month is subtracted by 3)

Message 36-014 (EMPLOYMENT STATUS INVALID – INACTIVE NOT WITHIN ACCEPTABLE PERIOD with a severity level of ‘3 (Warning) is issued when the all of the following conditions are true:

- Employee is Inactive Status
- (AND)
- Employee’s Last Pay Date is less than the Inactive Limit Date

Verify that Employee ID 200000107 is reported on the PPP3601 Report, and message 36-014 is displayed.

At UCOP the unmodified versions of PPP360 and PPEDTMGR were run, messages 36-014 and 36-016 were not displayed on the PPP3601 report. If desired, campuses can run the unmodified versions of PPP360 and PPEDTMGR to obtain the same result.
B2 Compute for month July (RUNCPB2)

Description

This job processes pay transactions for Pay Period End Date of July 25, 1998 (B2) for Bi-weekly paid employees.

Verification

In order to assure successful completion of this job, verify the following employees on the PPP3601 Report:

PPP3601 Report (REPORTS PDS, member P3601B)

- Employee ID 999888053
  - Separation Date (EDB 0140) = 04/24/98
  - Employment Status (EDB 0144) = ‘S’
  - Pay Period Begin Date = 07/12/98
  - Pay Period End Date = 07/25/98
  - Separation Limit Period Date = 04/25/98 (Calculated from Pay Period End Date, Pay Period End Month is subtracted by 3)

Message 36-016 (EMPLOYMENT STATUS INVALID – SEPARATED NOT W/IN ACCEPTABLE PERIOD) with a severity level of ‘3 (Warning) is issued when all of the following conditions are true:

Employee is Separated Status
(AND)
Employee’s Separation Date is less than the current Pay Period Begin Date
(AND)
Employee’s Separation Date is less than the Separation Limit Period Date

Verify that Employee ID 999888053 is reported on the PPP3601 Report, and message 36-016 is displayed.