

**Test Plan
RELEASE 1615**

**Postdoc Implementation
Phase IV**

Final

December 21, 2004
Enterprise IT Services
Information Resources and 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 1615. 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 (LOADEDDB1)
3. PPPHPA Table Load (LOADHPA)
4. Consolidated Billing Processing (RUNCONSO)
5. Display selected EDB values (RUN250)
6. Expense Distribution (RUNEXP)

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 data base. The members in PDS UDB2CTL already reflects the updates applied to the DB2 Control tables.

Employee Data Base (EDB) Initial Load (LOADEDDB)

Description

This job loads the EDB database for the compute run. It includes calendar year end processing updates.

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 data base.

PPHPA Table Load (LOADHPA)

Description

This job loads an *empty* HPA table for the consolidated billing process.

Verification

In order to assure successful completion of this job, verify that the PPHPA table has been successfully loaded by verifying normal completion of the job.

Consolidated Billing Processing (RUNCONSO)

Description

This job runs the Consolidated Billing Processes (RUNCONSO).

Verification

Verify that the PPP5622 report, Benefits Deduction Register contains an entry for the postdoctoral scholar Life/AD&D plan (Plan Code 'PL').

Verify that the PPP5623 report, Self Billing Statement, contains an entry for Plan Code 'PL' with a total premium amount.

Verify that the Self Billing Statement ftp file (SBSFTP) has an entry for 'PL Standard Life' with a premium amount that matches the premium amount reported in the PPP5623 report.

Display selected EDB values (RUN250)



Description

This job displays EDB values for selected Postdoc Individuals

Verification

Verify job for valid return code.

Expense Distribution (RUNEXP)

Description

This job executes the Expense Distribution process to complete January's month-end (i.e., Fiscal Month 07) by running the following steps: PPP470, PPP500, PPP520, and PPP530. This job uses a Monthly PAR comprised of four pay cycles (B2 - 01/01/05, B1 - 01/15/05, MO - 01/31/05 and B2 - 01/29/05) as well as the prior month B1 PAR (i.e., B1 - 12/18/04).

Verification

Output reports (SYSOUT) for the job are provided for RUNEXP verification in the REPORTS dataset.

The following sequential files are provided for comparison:

JCL Dataset	Output Program
CONBEN	PPP500
EDWM07	PPP520
GLTRANS	PPP530
RVRSOUT	PPP530
TOEUPD07	PPP530
IMAGEPR	PPP530

Points of Verification.

- Examine Postdoc individual 501000006 on the PPP470 report and the PPP5302 report (FAU: 3-404918- -19900-BAGEL -1). The Postdoc individual is not enrolled in a Medical Plan. Therefore, no broker fee should be assessed.
 - Verify that the Broker Fee is zero.
 - Verify that only Workers' Comp, PSBP-Life/AD&D, and PSBP-Disability have been charged.
 - Verify that the PSBP-Life/AD&D is \$8.40 (i.e., Sys. Parm#189 is 8.40; this will be reset to 4.20 in subsequent months).
 - Verify that the PSBP-Disability is \$12.09 (i.e., Sys. Parm#190 contains the monthly flat fee).
 - Verify that the Workers' Comp is calculated based on the standard CTL Workers' Comp Rates (3000 X .0273 = 81.90).
- Examine Postdoc individual 501000012 on the PPP470 report and the PPP5302 report (FAU: 3-404918- -19900-BUTTER-1).
 - Verify that the Workers' Comp assessment is determined by using the flat rate associated with DOS "PDW" (i.e., Sys. Parm#192 is \$29.89).

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3. The Postdoc individual 501000032 receives message 52-064 (remaining benefits charged to FBA records). The FAU values established on the FBA (see PPP2501) are:

- “3-404918-UCI -19900- “ – 75%
- “3-404918- -19900-UCI “ – 25%

Verify that:

- “3-404918-UCI -19900- “ is charged 226.20 for the individuals Total Benefits
- “3-404918- -19900-UCI “ is charged 75.40 for Total Benefits
- “3-404918- -19900- “ is charged 0.00 for Total Benefits

4. It is suggested that a machine comparison of the EDW produced by the local run be made against the supplied file. This verification will insure appropriate benefit proration.