

**Test Plan
Release 1697**

Salary Cap Reporting File – FEDC Selection

March 27, 2006

Information Resources and Communications
Office of the President
University of California

Batch Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1697. The batch portion 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. Payroll Audit Record Data Base (LOADPAR)
4. Monthly PAR Display (RUN470)
5. Salary Cap Error Reporting File Creation (RUN531)
6. Tab Delimited File Display (RUN537)

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.

Employee Data Base (EDB) Initial Load (LOADEDDB)

Description

This job loads the EDB database for the File Maintenance run.

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.

Payroll Audit Record Data Base (LOADPAR)

Description

This job loads the PAR database which is necessary for the RUN531 job.

Verification

In order to assure successful completion of this job, verify that the PAR has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

Monthly PAR Display (RUN470)

Description

This job runs PPP470 to print the Payroll Audit Report for the January earnings. This job uses the sequential PAR which is reflective of the DB2 PAR entries which will be selected by the January run of PPP531. The purpose of this run is to provide a formatted report of earnings which are eligible for inclusion on the Salary Cap Error Reporting File.

Verification

In order to assure successful completion of this job, verify the normal completion of the job. Note that PPP470 has not changed for this release.

Salary Cap Error Reporting File Creation (RUN531)

Description

This job runs the Salary Cap Error Reporting File Creation program PPP531. The intent is to verify the successful creation of this file. The primary input to this process is the DB2 PAR. The month selected is July 2005.

Verification

In order to assure successful completion of this job, verify all SYSOUT run listings contained in the REPORTS dataset.

The following files are available for comparison:

File Name	Created by
NIHTAB	PPP531

Additionally, an unformatted display of the Salary Cap Error Reporting File (i.e., "NIHTAB") is contained as the final step of this job. Furthermore, the next Job step within this test plan (i.e., RUN537) will produce a formatted display of the file.

Tab Delimited File Display (RUN537)

Description

This job produces a formatted display of the Salary Cap Error Reporting File. This job, in conjunction with the PPP470 run is useful in verifying the results of PPP531 (RUN531) job. Also note that a listing of the Fund Group Table and Assessment Rate Table (ART) is available in REPORTS PDS, respectively. These two tables are necessary for rate cap limitation calculations.

Verification

In order to assure successful completion of this job, verify all SYSOUT run listings contained in the REPORTS dataset.

Examine the PPP5372 report created by PPP537. This report was, at Input Specification option, produced in Home Department order (within Home Department, the report sequence is Employee Name/Earnings Date/FAU order. Note the following employees:

- Roosevelt, Eleanor, Employee ID “701000069”, Page 3 – This employee had a BYA payment (i.e., DOS = SMN) which was not applicable to rate limitation (i.e., the Fund of 19900 was not matched to one of the ‘SALRYCAP’ Fund Group entries). However, since the employee also received at least one payment during the month (i.e., Fund 65000) which fell under rate limitation (even though it was not over the limit) but the Fund Group Code was not “FEDC” (i.e., it was SAMH), the employee was included on the file/report.
- Busses, Carson, Employee ID “000050066”, - This employee had a BYA payment (i.e., DOS = IAP) which was not applicable to rate limitation (i.e., the Fund of 19900 was not matched to one of the ‘SALRYCAP’ Fund Group entries). However, since the employee also received at least one payment during the month (i.e., Fund 66990) which fell under rate limitation (even though it was not over the limit) but the Fund Group Code was “FEDC” so the employee was excluded from the file/report.