TEST PLAN FOR RELEASE 1187

FOCUS to COBOL Conversion

May 22, 1998

Information Systems 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 COBOL programs designed to supplant existing FOCUS reporting modules.
Batch Table Loads

1. Job LOADEDDB loads the DB2 EDB.
2. Job LOADCTL loads the VSAM CTL.
3. Job RUN010 runs PPP010 to add new messages.
4. Job RUN851 runs PPP851 to load the DB2 CTL.
5. Job LOADAFP loads the VSAM Account/Fund Profile datasets.

Verification

Ensure that the above tables have been successfully loaded by verifying normal completion of the jobs and utility highest condition codes.
Dependent Reporting

Run the following job:

RUN882

This job executes the new program PPP882. Its sole function is to produce reports which are intended to identify potential cases of duplicate benefits coverage involving dependents of employees.

Verification

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

Run the following job:

RUN883

This job executes the new program PPP883. The sole purpose of this program is the production of reports which identify dependents whose Social Security Number is missing.

Verification

Output reports (SYSOUT) for the job are provided for RUNCSER verification in the REPORTS dataset.
Other State and Local Tax Reporting

Run the following job:

    RUN884

This job executes the new program PPP884. The purpose of this program is the production of various reports on those employees who have taxes for states or localities other than State of California.

Verification

Output reports (SYSOUT) for the job are provided for RUNCSER verification in the REPORTS dataset.
Labor Relations Reporting

Run the following job:

    RUN885

This job executes the new program PPP885. The purpose of this program is the production of various reports which count employees by bargaining unit and produce other counts of interest to Labor Relations offices and to bargaining agents.

Verification

Output reports (SYSOUT) for the job are provided for RUNCSER verification in the REPORTS dataset.
**Student Earnings and Work Study Reporting**

Run the following job:

**PPOT1187**

This job executes the one-time program PPOT1187. The purpose of this program is the conversion of an existing Fiscal Year-to-Date Financial Aid/Student Earnings file to the new file format.

**Verification**

The following dataset is provided for comparison with that produced by PPOT1187:

**PAYDIST.R1187.NEWFIN03**

This dataset is input to the next test job, RUN876.

Run the following job:

**RUN876**

This job executes the new program PPP878. The purpose of this program is the production of the Student Earnings report and related summary and control reports.

**Verification**

The following dataset is provided for comparison with that produced by RUN876:

**PAYDIST.R1187.FINYTD04**

Run the following job:

**RUN878**

This job executes the new program PPP878. The purpose of this program is the production of the Student Earnings report and related summary and control reports.

**Verification**
Output reports (SYSOUT) for the job are provided for RUN878 verification in the REPORTS dataset.

Run the following job:

RUN879

This job executes the new program PPP879. The purpose of this program is the production of the reports identifying employees who have student earning and who have been paid under more than one name, Employee ID Number or Social Security Number during the fiscal year.

Verification

Output reports (SYSOUT) for the job are provided for RUN879 verification in the REPORTS dataset.

Run the following job:

RUN888

This job executes the new program PPP888. The purpose of this program is the production of the Work Study Earnings report and a related control report.

Verification

Output reports (SYSOUT) for the job are provided for RUN888 verification in the REPORTS dataset.