

Release 1866

**Service Request 82410
At Your Service Online – Direct Deposit, PPS**

**Service Request 82566
Add Data Element to PPSIVR Interface File**

Test Plan

June 25, 2009
Prepared by Alex Tayag

Information Resources & Communications
Office of the President
University of California

TABLE OF CONTENTS

Introduction	3
Load Employee Data Base (LOADEDDB)	4
Load Control Table Data Base (LOADCTL).....	4
AYSO Direct Deposit Transactions Preprocessing (RUN111).....	5
Daily IVR Maintenance (RUN130S5).....	6
IVR Interface File (RUNIVR)	7

Introduction

This is the complete test plan for the following modifications made to PPS to address all requirements specified by the following two service requests.

SR# 82410 At Your Service Online – Direct Deposit, PPS

Modifications were made to support the processing of SP and PD transactions from AYSO.

SR# 82566 Add Data Element to PPSIVR Interface File

The Online Earnings Statement Indicator (EDB1124) was added to the IVR/Web Extract file,

Load Employee Data Base (LOADEDDB)

Load the DB2 EDB database.

Verification

Ensure that the DB2 EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database. Verification can be made by reviewing the PDS REPORTS member LOADEDDB.

Load Control Table Data Base (LOADCTL)

Load the DB2 CTL database supplied with this release. The CTL updates associated with this release have been applied to this version of the 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 database. Verification can be made by reviewing the PDS REPORTS member LOADCTL.

AYSO Direct Deposit Transactions Preprocessing (RUN111)

This job processes an input file, ESTTRANS, of transactions to enroll employees in Direct Deposit or change employee's pay disposition to paper check.

Verification

Confirm the job ran to successful completion.

Verify that the results match to the REPORTS PDS member RUN111.

The updated EST transactions file created can be compared to the file provided with this release, ESTTRUPD. The only differences should be the generated bank keys (in columns 20-24) for Employee IDs 222222012 and 222222013 (in columns 4-12) because the new bank keys are generated randomly.

The SPB table update transactions file can be compared to the file provided with this release, SPBCTUPD. The only differences should be the bank keys (in columns 4-8) for the "ADD" transactions because the new bank keys are generated randomly.

The tab-delimited file containing data from the SP and PD transactions can be compared to the file provided with this release, TRANS.

Verify that the transaction counts match in the *Direct Deposit Pre-processing Control Report*, which can be found in REPORTS PDS member PPP1111.

Daily IVR Maintenance (RUN130S5)

This run is the daily IVR maintenance run. Input file ESTTRUPD contains preprocessed transactions from the previous job (RUN111) to enroll employees in Direct Deposit or change employee's pay disposition to paper check.

Verification

Confirm the job ran to successful completion.

Verify that the results match to the REPORTS PDS member RUN130S5.

The ECF file created can be compared to the ECF file provided with this release, ECF130F, by masking columns 60-73 (the run date and run time). The only differences should be the bank keys (in columns 91-95) for Employee IDs 222222012 and 222222013 (in columns 1-9) because the bank keys were generated randomly.

IVR Interface File (RUNIVR)

This job produces the IVR interface files from EDB employee data for the Web AYSO application. Four input history files are provided with this release with last node name IVRAHNW1, IVRDHNW1, IVREHNW1 and IVRGHNW1.

Verification

Confirm the job ran to successful completion.

Verify that the results match to the REPORTS PDS member RUNIVR.

The following files (IVRAHNW2, IVRDHNW2 and IVRGHNW2) produced from this run can be compared to those provided with this release. There should not be any differences.

The Employee file, IVREHNW2, can be compared to the file provided with this release, by masking columns 12-37 (the update timestamp). There should not be any differences.

Using file IVREHNW2, search for Employee ID 222222010 (in column 69). Verify that the file contains the following data in the added fields.

Field Name	Column Number	Value
UC Student Status Code	969	1
Surepay Prenote Status Indicator	970	2
Online Earnings Statement Indicator	971	N