

Release 1661

**Service Request 81307
SX 2005 Open Range ATB Increase**

TEST PLAN

September 14, 2005

Application Technology Services, IR&C
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 1661.

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 (LOADEDDB)
3. Pay Scale File Update (RUN900)
4. One-time Salaries Report - Preliminary (RUNOTP)
5. One-time EDB and Costing Transactions – Final (RUNOTF)

Note that report files for the UCSF campus are in the REPORTSF PDS.
Data files produced for the UCSF campus have the prefix "SF".

Control Table Data Base (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 database.

Employee Data Base (EDB) Initial Load (LOADEDDB)

Description

This job loads the EDB database.

Verification

Ensure 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.

Pay Scale File Update (PPP900)

Description

This job loads VSAM Pay Scale Table using the Pay Scale Transactions from CARDLIB (PPP900TR) and CARDLIB(PPP900CT).

Verification

Verify that the VSAM Pay Scale Table has been updated successfully. The Pay Scale Update Audit Report (PPP9003) should contain the same data as the report sent with this release. That is, the Pay Scale Table should be empty of all entries except for the increase Effective Dates of 10/01/05 and 09/25/05.

One-time Salaries Report/PRLM1 (RUNOTP)

Description

This job produces the one-time Salaries Report, Range Adjustment Exceptions and the final Transaction File used as input into the subsequent one-time program. This job is based on PPP910 run in the Preliminary 1 phase.

Verification

PPOT1661 creates three reports: OT16611 is the equivalent to PPP9101, OT16612 is the equivalent of PPP9102, and OT16618 is the equivalent of PPP9108.

OT16611 is the control report. Confirm that control totals match the report sent with this release.

OT16612 contains all the records that have been accepted, and which will result in EDB update and costing transactions in RUNOTF.

OT16618 lists exceptions. During normal PPP910 processing, only those records displayed with an 07 error code would also appear on the OT16612 report. In this one-time process, error codes 02, 03, 04, 05, 06 and 09 would also be displayed on both the OT16612 and OT16618 reports. However, due to the functionality of the empty Pay Scale Table, only error code "09" will be present.

Confirm that the various test cases behaved as expected by comparing the locally produced reports with the release supplied reports (UCSF reports are in the REPORTSF PDS). Additionally, compare the output "wrap-around" file (DD Name PLMTRNOT) produced locally to the release-supplied file.

Refer to the test cases used in testing the one-time program in Table 1 at the end of this document:

Note that other examples are in this run, so verify all selections.

Verify that column 259 of each record in DD PLMTRNOT (SFOTPRL for UCSF, OTPRL for all other locations), contains a value of '2' ("internal code" indicating PPP910 Final Preliminary File is the result of an ATB process). The value in column 259 will be referenced in a subsequent one-time reporting program. This internal code will be used by the one-time reporting process to correctly identify ATB increases in the "Description" column of the one-time report.

One-time EDB and Costing Transactions/FINAL (RUNOTF)

Description

This job reads the “wrap-around” file created by RUNOTP and produces the EDB update and costing transactions.

Verification

Verify the number of EDB and costing transactions on the one-time report OT16611 match the report sent with this release.

Confirm that the file written to DD EDBTRANS matches the number of records stated in the control report plus a header.

Confirm that the file written to DD COSTFILE matches the number of records stated in the control report.

SX One-Time Test Cases Effective 10/01/05, all locations except UCSF											
EDB											
Emp ID	LOC Ind	Rep	Title	Sep Date	Dist End Dt	Appt Begin	Rate CD	DOS	Old Dist Rate	New Dist Rate	Comments
888888801		Cov	5065		Indef 06/30/06 12/31/05 Indef Indef			REG RTP OTP SDF RTS	\$11.50 \$11.50 \$11.50 \$.47 \$.47	\$11.85 \$11.85 \$11.85 n/a n/a	3% increase for REG, START, Overtime; shift excluded
888888802		Cov	5065		Indef Indef 06/30/06 Indef Indef Indef			REG RGN RTP STP SDF WDF	\$11.47 \$11.47 \$11.47 \$500.00 \$.47 \$.82	\$11.81 \$11.81 \$11.81 n/a n/a n/a	3% increase for REG and START; shift, stipend excluded
888888883		Unc	5060		Indef 06/30/06			REG RTP	\$3,513.00 \$3,513.00	n/a n/a	Supervisor
888888804		Cov	5332		Indef 06/30/06 Indef			REG RTP OTP	\$2,988.00 \$2,988.00 \$2,988.00	\$3,077.64 \$3,077.64 \$3,077.64	3% increase at max
888888805		Cov	4762		Indef	11/01/05		REG	\$16.20	n/a	Future only
888888806		Cov	5065		09/30/02 10/31/05 Indef 10/31/05 06/30/06			REG REG REG RTP RTP	\$1,800.00 \$1,995.00 \$1,995.00 \$1,995.00 \$1,995.00	n/a \$2,054.85 \$2,054.85 \$2,054.85 \$2,054.85	3% increase for three current dists, one future dist; expired dist excluded
888888807		Cov	5326		09/30/05			REG	\$2,458.00	n/a	Distribution ends prior to eff date
888888808		Cov	5326		10/01/05			REG	\$2,458.00	\$2,531.74	3% increase - Dist End Date same as Contract Eff Date
888888809		Cov	5326	08/31/05				REG	\$14.13	n/a	Separation prior to run date
888888810		Cov	4021		Indef		B	BYA	\$2,410.00	n/a	By agreement rate
888888811		Cov	5057		Indef			REG	\$15.88	n/a	SX per diem (not merit based)
888888812		Cov	5428		Indef			REG	\$4,190.00	n/a	HX merit-based
888888813		Unc	5110		Indef			REG	21.50	n/a	Custodian Supervisor
888888814		Cov	5100		Indef			REG	12.10	n/a	Custodian Per Diem
888888815		Cov	5113		Indef			REG	2,157.00	\$2,243.28	4% increase for Custodians
888888816	M	Cov	5326		Indef			REG NBP	2,458.00 \$500.00	\$2,531.74 n/a	3% increase for REG; NBP excluded, not range adjustable

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SX One-Time Test Cases Effective 10/01/05, all locations except UCSF											
EDB											
Emp ID	LOC Ind	Rep	Title	Sep Date	Dist End Dt	Appt Begin	Rate CD	DOS	Old Dist Rate	New Dist Rate	Comments
888888817	M	Cov	5113		Indef			REG	2157.00	\$2,243.28	4% increase for Med Center Custodian
888888818		Cov	5065 4671		Indef Indef			REG REG	\$1,995.00 \$11.93	\$2,054.85 n/a	3% increase to SX title only - CX title not selected
888888819		Cov	5065		Indef			REG	\$1,995.00	\$2,054.85	3% increase to SX title
888888820		Cov	4762			10/01/05		REG	\$2,400.00	\$2,472.00	3% increase - Appt Begin date same as contract Eff Date
888888821		Cov	4762			10/02/05		REG	\$13.79	n/a	Appt Begin date one day after contract Eff Date - no increase
888888822		Cov	4762		093006			WOS	Without Salary	n/a	Appointment without salary

Table 1

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SX One-Time Test Cases Effective 10/01/05, UCSF Location Only											
EDB											
Emp ID	LOC Ind	Rep	Title	Sep Date	Dist End Dt	Appt Begin	Rate CD	DOS	Old Dist Rate	New Dist Rate	Comments
888888801		Cov	5065		Indef 06/30/06 12/31/05 Indef Indef			REG RTP OTP SDF RTS	\$11.50 \$11.50 \$11.50 \$.47 \$.47	\$11.85 \$11.85 \$11.85 n/a n/a	3% increase for REG, START, Overtime; shift excluded
888888802		Cov	5065		Indef Indef 06/30/06 Indef Indef Indef			REG RGN RTP STP SDF WDF	\$11.47 \$11.47 \$11.47 \$500.00 \$.47 \$.82	\$11.81 \$11.81 \$11.81 n/a n/a n/a	3% increase for REG and START; shift, stipend excluded
888888883		Unc	5060		Indef 06/30/06			REG RTP	\$3,513.00 \$3,513.00	n/a n/a	Supervisor
888888804		Cov	5332		Indef 06/30/06 Indef			REG RTP OTP	\$2,988.00 \$2,988.00 \$2,988.00	\$3,077.64 \$3,077.64 \$3,077.64	3% increase at max
888888805		Cov	4762		Indef	11/01/05		REG	\$16.20	n/a	Future only
888888806		Cov	5065		09/30/02 10/31/05 Indef 10/31/05 06/30/06			REG REG REG RTP RTP	\$1,800.00 \$1,995.00 \$1,995.00 \$1,995.00 \$1,995.00	n/a \$2,054.85 \$2,054.85 \$2,054.85 \$2,054.85	3% increase for three current dists, one future dist; expired dist excluded
888888807		Cov	5326		09/30/05			REG	\$2,458.00	n/a	Distribution ends prior to eff date
888888808		Cov	5326		10/01/05			REG	\$2,458.00	\$2,531.74	3% increase - Dist End Date same as Contract Eff Date
888888809		Cov	5326	08/31/05				REG	\$14.13	n/a	Separation prior to run date
888888810		Cov	4021		Indef		B	BYA	\$2,410.00	n/a	By agreement rate
888888811		Cov	5057		Indef			REG	\$15.88	n/a	SX per diem (not merit based)
888888812		Cov	5428		Indef			REG	\$4,190.00	n/a	HX merit-based
888888813		Unc	5110		Indef			REG	21.50	n/a	Custodian Supervisor
888888814		Cov	5100		Indef			REG	12.10	n/a	Custodian Per Diem
888888815		Cov	5113		Indef			REG	2,157.00	\$2,243.28	4% increase for Custodians
888888816	M	Cov	5326		Indef			REG NBP	2,458.00 \$500.00	\$2,556.32 n/a	4% increase for Med Center REG; NBP excluded, not

SX One-Time Test Cases Effective 10/01/05, UCSF Location Only											
EDB											
Emp ID	LOC Ind	Rep	Title	Sep Date	Dist End Dt	Appt Begin	Rate CD	DOS	Old Dist Rate	New Dist Rate	Comments
											range adjustable
888888817	M	Cov	5113		Indef			REG	2157.00	\$2,264.85	5% increase for Med Center Custodian
888888818		Cov	5065 4671		Indef Indef			REG REG	\$1,995.00 \$11.93	\$2,054.85 n/a	3% increase to SX title only - CX title not selected
888888819		Cov	5065		Indef			REG	\$1,995.00	n/a	Dept Code not in Home Dept Table - error message issued
888888820		Cov	4762			10/01/05		REG	\$2,400.00	\$2,472.00	3% increase - Appt Begin date same as contract Eff Date
888888821		Cov	4762			10/02/05		REG	\$13.79	n/a	Appt Begin date one day after contract Eff Date - no increase
888888822		Cov	4762		093006			WOS	Without Salary	n/a	Appointment without salary

Table 2