

Release 1724

**Service Request 81579
SX 2006 Open Range ATB Increase**

TEST PLAN

September 08, 2006

Information Resources & Communications
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 1724.

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)

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 10/01/06 (MO) and 09/24/06 (BW).

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

PPOT1724 creates three reports: OT17241 is the equivalent to PPP9101, OT17242 is the equivalent of PPP9102, and OT17248 is the equivalent of PPP9108.

OT17241 is the control report. Confirm that control totals match the report sent with this release.

OT17242 contains all the records that have been accepted, and which will result in EDB update transactions and costing transactions produced via the 'Final' run of PPOT1724 (job RUNOTF).

OT17248 lists exceptions. During normal PPP910 processing, only those records displayed with a 07 error code would also appear on the OT17242 report. In this one-time process, error codes 02, 03, 04, 05, 06 and 09 would also be displayed on both the OT17242 and OT17248 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. 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, 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 OT17241 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.

Page 5
 SX 2006 Open Range ATB Increase
 Test Plan
 September 08, 2006

Table 1:

SX Oct 2006 ATB Test Cases

Emp #	Appt #	Appt Beg	Appt End	Unit	Title	Appt %	DOS	Dist Rate	Rep	Stat	Select?	Comment
979999601	10	09/30/2006	Indef	SX	4764	100%	REG	2248.00	Cov	A	Yes	3% - Appt Beg Date prior to Contract Date
979999602	10	10/01/2006	Indef	SX	4764	100%	REG	2200.00	Cov	A	Yes	3% - Appt Beg Date same as Contract Date
979999603	10	10/02/2006	Indef	SX	4764	100%	REG	1953.00	Cov	A	No	Appt Beg Date after Contract Date (future)
979999604	10	1/1/2005	1/31/2006	SX	4822	100%	REG	2600.00	Cov	I	No	Employee Status = Inactive; no current or future appt
979999605	10	1/1/2005	Indef	SX	4824	100%	REG	1900.00	Cov	S	No	Employee Separated 01/31/2006
979999606	10	1/1/2005	Indef	SX	4824	100%	REG	2000.00	Cov	P	Yes	3% - Leave With Pay 10/01/05-09/15/06
979999607	10	1/1/2005	Indef	SX	4824	80%	REG	2300.00	Cov	N	Yes	3% - Leave Without Pay 10/01/05 - 09/15/06
979999608	10	1/1/2005	Indef	CX	7191	100%	REG	3069.00	Cov	A	No	Not SX
979999609	10	1/1/2005	Indef	SX	5060	75%	REG	3450.00	Unc	A	No	Not Cov - Supervisor
979999610	10	1/1/2005	Indef	SX	5057	100%	REG	2874.48	Cov	A	No	Not open range (per diem)
979999611	10	1/1/2005	10/01/2006	SX	5060	15%	REG	3500.00	Cov	A	Yes	3% - Appt ends on contract date (10/01/06)
	20	12/8/2005	Indef	CX	7191	85%	REG	3144.00	Cov	A	No	Not SX
979999612	10	1/1/2005	09/30/06	SX	5060	85%	REG	3873.00	Cov	A	No	Appt ends prior to contract date (9/30/06)

Final

Page 6
 SX 2006 Open Range ATB Increase
 Test Plan
 September 08, 2006

979999613	10	1/1/2005	Indef	SX	5326	50%	REG	2557.00	Cov	A	Yes	3% - Distribution ends on 10/01/2006
	20	9/1/2005	Indef	SX	5064	50%	REG	2482.00	Cov	A	No	Distribution ends prior to 10/01/2006
979999614	10	1/1/2005	12/31/2006	SX	5063	blank	BYA	4000.00	Cov	A	No	By agreement
979999615	10	1/1/2005	Indef	SX	8083	50%	REG	21.97	Cov	A	Yes	3% increase – Hourly, at Max
	20	7/1/2005	Infef	SX	8076	51%	REG	2554.00	Cov	A	Yes	3% increase – Monthly, at Max
979999616	10	1/1/2005	Indef	SX	8523	80%	REG	3993.00	Cov	A	Yes	3% increase
		1/1/2005	12/31/2006	OTP			3993.00	Yes			3% increase (DOS range adjustable)	
		1/1/2005	Indef	SDF			3993.00	No			Pay Category not = N	
979999617	10	1/1/2005	Indef	SX	5326	100%	REG	2557.00	Cov	A	Yes	3% - Distribution ends on 10/02/2006
979999618	10	1/1/2005	Indef	SX	5326	50%	REG	12.61	Cov	A	Yes	3% - Distribution ends on 9/24/2006 (hourly rate, biweekly effective date)
	20	9/1/2005	Indef	SX	5064	50%	REG	14.26	Cov	A	No	Distribution ends before 9/24/2006 (hourly rate, biweekly effective date)
979999619	10	1/1/2005	Indef	SX	5326	100%	REG	16.80	Cov	A	Yes	3% - Distribution ends after 9/24/2006 (hourly rate) Rate just above max for title
979999620	10	05/10/06	Indef	SX	4764	100%	REG	2270.00	UNC	A	No	SX/U appointment; employee not eligible
979999621	10	05/01/06	Indef	SX	4764		WOS		Cov	A	No	Appt WOS Indicator = Y
979999622	10	01/01/06	06/30/07	SX	5523	100%	REG	2617.00	Cov	A	Yes	3% - Separation Date after current date (06/30/2007); rate at maximum for title code
979999623	10	01/01/05	Indef	SX	5523	100%	REG		COV	A	Yes	3% - Biweekly paid
	11	01/01/05	09/23/06			50%	REG	14.42			No	Distribution ends prior to BW effective date
	12	01/01/05	09/24/06			50%	REG	14.42			Yes	3% - Distribution ends on BW effective date
	13	01/01/05	09/25/06			100%	OTS	14.42			Yes	3% increase

Page 7
SX 2006 Open Range ATB Increase
Test Plan
September 08, 2006

979999624	10	01/01/05	12/31/06	SX	4822	100%	REG	2905.00	COV	A	Yes	3% increase
	20	01/01/07	12/31/07	SX	5062	50%	REG	2819.00	COV	A	No	Future Appointment
	30	01/01/07	12/31/07	CX	7191	50%	REG	2868.00	COV	A	No	Future Appointment, Not SX