

**Release 1707**

**Service Request 81500  
SX 2006 Open Range ATB Increase**

**TEST PLAN**

May 23,, 2006  
11:00 Am

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 1707.

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.

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## **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 07/01/06 and 07/02/06.

## **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**

PPOT1707 creates three reports: OT17071 is the equivalent to PPP9101, OT17072 is the equivalent of PPP9102, and OT17078 is the equivalent of PPP9108.

OT17071 is the control report. Confirm that control totals match the report sent with this release.

OT17072 contains all the records that have been accepted, and which will result in EDB update and costing transactions in RUNOTF.

OT17078 lists exceptions. During normal PPP910 processing, only those records displayed with a 07 error code would also appear on the OT17072 report. In this one-time process, error codes 02, 03, 04, 05, 06 and 09 would also be displayed on both the OT17072 and OT17078 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 (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 OT17071 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.

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Table 1:

### SX 2006 ATB Test Cases (as of 5/17/2006)

Emp #	Appt #	Appt Beg	Appt End	Unit	Title	Appt %	DOS	Dist Rate	Rep	Stat	Select?	Comment
979999901	10	06/30/2006	Indef	SX	4764	100%	REG	2248.00	Cov	A	Yes	1% - Appt Beg Date prior to Contract Date
979999902	10	07/01/2006	Indef	SX	4764	100%	REG	2000.00	Cov	A	Yes	1% - Appt Beg Date same as Contract Date
979999903	10	07/02/2006	Indef	SX	4764	100%	REG	1934.00	Cov	A	No	Appt Beg Date after Contract Date (future)
979999904	10	1/1/2005	1/31/2006	SX	4822	100%	REG	2500.00	Cov	I	No	Employee Status = Inactive; no current or future appt
979999905	10	1/1/2005	Indef	SX	4824	100%	REG		Cov	S	No	Employee Separated 01/31/2006
979999906	10	1/1/2005	Indef	SX	4824	100%		2000.65	Cov	P	Yes	1% - Leave With Pay 10/01/05-06/01/06
979999907	10	1/1/2005	Indef	SX	4824	80%		2200.00	Cov	N	Yes	1% - Leave Without Pay 10/01/05 - 06/01/06
979999908	10	1/1/2005	Indef	CX	7191	100%	REG		Cov	A	No	Not SX
979999909	10	1/1/2005	Indef	SX	5060	75%	REG		Unc	A	No	Not Cov - Supervisor
979999910	10	1/1/2005	Indef	SX	5057	100%	REG		Cov	A	No	Not open range (per diem)
979999911	10	1/1/2005	07/01/2006	SX	5060	15%	REG	3400.00	Cov	A	Yes	Appt ends on contract date (7/01/06)
	20	12/8/2005	Indef	CX	7191	85%	REG		Cov	A	No	Not SX
979999912	10	1/1/2005	06/30/06	SX	5060	85%	REG		Cov	A	No	Appt ends prior to contract date (6/30/06), so will not be selected for increase

### SX 2006 ATB Test Cases (as of 5/17/2006)

Emp #	Appt #	Appt Beg	Appt End	Unit	Title	Appt %	DOS	Dist Rate	Rep	Stat	Select?	Comment
979999913	10	9/1/2005	Indef	SX	5116	30%	REG	2000.00	Cov	A	Yes	Increase monthly rate by \$1.74 prior to 1%
	20	10/1/2005	6/30/2007	SX	5063	70%	REG	2550.00	Cov	A	Yes	1% increase
979999914	10	9/1/2005	Indef	SX	5113	40%	REG	2400.00	Cov	A	Yes	Increase monthly rate by \$1.74 prior to 1%
	20	10/1/2005	9/30/2006	SX	5062	40%	REG	2791.00	Cov	A	Yes	1% increase
979999915	10	9/1/2005	Indef	SX	5116	30%	REG	11.10	Cov	A	Yes	Increase hourly rate by \$.01 prior to 1%
	20	10/1/2005	12/31/2006	SX	5117	25%	REG	11.31	Cov	A	Yes	Increase hourly rate by \$.01 prior to 1%
	30	11/1/2005	Indef	SX	5650	50%	REG	12.93	Cov	A	Yes	1% increase
979999916	10	1/1/2005	Indef	SX	5326	50%	REG	2532.00	Cov	A	Yes	1% - Distribution ends on 7/01/2006 (monthly rate)
	20	9/1/2005	Indef	SX	5064	50%	REG		Cov	A	No	Distribution ends before 07/01/2006 (monthly rate)
979999917	10	1/1/2005	12/31/2006	SX	5063	blank	BYA		Cov	A	No	By agreement
979999918	10	1/1/2005	Indef	SX	5117	99%	REG	1970.00	Cov	A	Yes	Increase monthly rate by \$1.74 prior to 1%
979999919	10	1/1/2005	Indef	SX	8083	50%	REG	21.75	Cov	A	Yes	1% increase – Hourly, at Max
	20	7/1/2005	Infef	SX	8076	51%	REG	2529.00	Cov	A	Yes	1% increase – Monthly, at Max
979999920	10	1/1/2005	Indef	SX	5099	50%	REG		Cov	A	No	Custodial Per Diem
979999921	10	1/1/2005	Indef	SX	8523	80%	REG	3953.00	Cov	A	Yes	1% increase
		7/1/2005	6/30/2006				RTP	22.72			No	Distribution ends before 07/01/2006
		1/1/2005	12/31/2006				OTP	3953.00			Yes	1% increase
		1/1/2005	Indef				SDF	3953.00			No	Pay Category not = N
		7/1/2005	6/30/2006				RTS	22.72			No	Pay Category not = N, distribution ends before

## SX 2006 ATB Test Cases (as of 5/17/2006)

Emp #	Appt #	Appt Beg	Appt End	Unit	Title	Appt %	DOS	Dist Rate	Rep	Stat	Select?	Comment
												07/01/2006
979999922	10	1/1/2005	Indef	SX	5326	100%	REG	2532.00	Cov	A	Yes	1% - Distribution ends after 7/01/2006 (monthly rate)
979999923	10	1/1/2005	Indef	SX	5326	50%	REG	12.49	Cov	A	Yes	1% - Distribution ends on 7/02/2006 (hourly rate, biweekly effective date)
	20	9/1/2005	Indef	SX	5064	50%	REG		Cov	A	No	Distribution ends before 7/02/2006 (hourly rate, biweekly effective date)
979999924	10	1/1/2005	Indef	SX	5326	100%	REG	16.62	Cov	A	Yes	1% - Distribution ends after 7/02/2006 (hourly rate) Rate just above max for title
979999930	10	05/10/06	Indef	SX	4764	100%	REG		UNC	A	No	SX/U appointment; employee not eligible
979999931	10	05/01/06	12/31/06	SX	4764	100%	REG	2562.00	Cov	A	Yes	
	12	05/01/06	07/31/06				STP	1000.00			No	STP DOS code not selected DOS Code is range adjustable, Range Adjustment Indicator = Y, Pay Category = N, Type Hours = O;
	13	05/01/06	07/31/06				OTS	2500.00			Yes	rate just below maximum
	20	01/01/07	12/31/07	SX	4764	50%	REG	2500.00	Cov		No	Future appointment
	22	01/01/07	12/31/07			50%	OTS	2500.00			No	Future appointment
	30	01/01/07	12/31/07	99	8298	50%	REG		Cov		No	Future non-SX appointment
979999932	10	05/01/06	Indef	A3	1132		WOS		Cov	A	No	Appt WOS Indicator = Y
979999933	10	01/01/06	06/30/07	SX	5523	100%	REG	2591.00	Cov	A	Yes	Separation Date after current date (06/30/2007); rate at maximum for title code

### SX 2006 ATB Test Cases (as of 5/17/2006)

Emp #	Appt #	Appt Beg	Appt End	Unit	Title	Appt %	DOS	Dist Rate	Rep	Stat	Select?	Comment
979999934	10	01/01/06	12/31/06	SX	5326	100%	REG	2500.34	Cov	A	No	Separation Date = current date (must enter prior to running program); Sep Date entered 5/15/06. <i>Note:</i> employee is initially selected because Sep Date is not prior to current date. However, at the distribution level, the Separation Date is checked again, this time against the Effective Date. Because the Sep Date is prior to the Effective Date, no distributions are selected for the increase.