

**Test Plan**  
**RELEASE 1515**

**Unit 18 (IX) Wage Settlement 2003**

September 9, 2003 08:48 AM

Enterprise IT Services  
Office of the President  
University of California

Final  
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## **Testing Overview**

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1515. The test is made up of the following components:

1. Control Table Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Load (LOADEDDB)
3. Unit 18 (IX) wage Settlement 2003 (RUNONET)

## **CONTROL TABLE (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 data base. The members in PDS UDB2CTL already reflect the updates applied to the DB2 Control tables.

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## **EMPLOYEE DATA BASE (EDB) INITIAL LOAD (LOADEDDB)**

### **Description**

This job loads the EDB database.

### **Verification**

In order to assure successful completion of this job, verify 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 data base.

## Unit 18 (IX) Wage Settlement 2003 (RUNONET)

### Description

This job calculates the retroactive payments to eligible employees. Appropriate pay transaction files are produced. A one-time detail report contains all eligible employees receiving the calculated retroactive payments.

### Verification

#### OT15151 Report (REPORTS PDS, member (OT15151))

Verify the calculations are correct for the following employees using the provided PAR (PPP4701) report (REPORTS PDS, member PPP4701):

#### Employee ID 999888027 (DUCK, RICHARD DONALD)

Salary Level	Title Code	PAR EARNINGS	Pay Period End Date	DOS Code	Retro Amount
3	3238	4,752.00	10/31/2000	REG	95.04
3	3238	4,752.00	11/30/2000	REG	95.04
3	3238	4,752.00	09/30/2001	REG	95.04
3	3238	4,752.00	10/31/2001	REG	119.28
3	3238	4,752.00	09/30/2002	REG	119.28
3	3238	4,752.00	06/30/2003	REG	119.28

TUC	DUC	SHC	COV	TITLE	SB	RET	DOS	GROSS	RATE	TIME H	TIME %	PERIOD
			C	3238		0	REG	4,752.00	4,752.00	% 176.00	1.0000	10/31/00
			C	3238		0	REG	4,752.00	4,752.00	% 176.00	1.0000	11/30/00
			C	3238		0	REG	4,752.00	4,752.00	% 160.00	1.0000	09/30/01
			C	3238		0	REG	4,752.00	4,752.00	% 184.00	1.0000	10/31/01
			C	3238		0	REG	4,752.00	4,752.00	% 168.00	1.0000	09/30/02
			C	3238		0	REG	4,752.00	4,752.00	% 168.00	1.0000	06/30/03

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**10/2000 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02)= Retroactive Payment

$$(4,752.00 \times .02) = 95.04$$

**11/2000 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02)= Retroactive Payment

$$(4,752.00 \times .02) = 95.04$$

**09/2001 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02)= Retroactive Payment

$$(4,752.00 \times .02) = 95.04$$

**10/2001 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02) + ((PAR EARNINGS x .02 + PAR EARNINGS)) X .005 = Retroactive Payment

$$(4,752.00 \times .02) + ((4,752.00 \times .02) + 4,752.00) \times .005 = 119.28$$

**09/2002 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02) + ((PAR EARNINGS x .02 + PAR EARNINGS)) x .005 = Retroactive Payment

$$(4,752.00 \times .02) + ((4,752.00 \times .02) + 4,752.00) \times .005 = 119.28$$

**06/2003 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02) + ((PAR EARNINGS x .02 + PAR EARNINGS)) x .005 = Retroactive Payment

$$(4,752.00 \times .02) + ((4,752.00 \times .02) + 4,752.00) \times .005 = 119.28$$

**Employee ID 999888024 (ENDEAVOR, MICHAEL JAMES)**

Salary Level	Title Code	PAR EARNINGS	Pay Period End Date	DOS Code	Retro Amount
2	2650	6,299.00	10/31/2000	REG	188.97
2	2650	6,299.00	11/30/2000	REG	188.97
2	2650	6,299.00	09/30/2001	REG	188.97
2	2650	6,299.00	10/31/2001	REG	221.41

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Salary Level	Title Code	PAR EARNINGS	Pay Period End Date	DOS Code	Retro Amount
2	1630	400.33	09/30/2002	REG	14.07
2	2650	6,299.00	09/30/2002	REG	221.41
2	2650	6,299.00	06/30/2003	REG	221.41

TUC	DUC	SHC	COV	TITLE	SB	RET	DOS	GROSS	RATE	TIME H	TIME %	PERIOD
			C	2650		0	REG	6,299.00	6,299.00	% 176.00	1.0000	10/31/00
			C	2650		0	REG	6,299.00	6,299.00	% 176.00	1.0000	11/30/00
			C	2650		0	REG	6,299.00	6,299.00	% 160.00	1.0000	09/30/01
			C	2650		0	REG	6,299.00	6,299.00	% 184.00	1.0000	10/31/01
			C	1630		0	REG	400.33	400.33	% 168.00	1.0000	09/30/02
			C	2650		0	REG	6,299.00	6,299.00	% 168.00	1.0000	09/30/02
			C	2650		0	REG	6,299.00	6,299.00	% 168.00	1.0000	06/30/03

**10/2000 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03)= Retroactive Payment

(6,299.00 x .03) = 188.97

**11/2000 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03)= Retroactive Payment

(6,2099.00 x .03) = 188.97

**09/2001 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03)= Retroactive Payment

(6,299.00 x .03) = 188.97

**10/2001 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03) + ((PAR EARNINGS x .03 + PAR EARNINGS)) X .005 = Retroactive Payment

(6,299.00 x .03) + ((6,299.00 x .03) + 6,299.00) x .005 = 221.41

**09/2002 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03) + ((PAR EARNINGS x .03 + PAR EARNINGS)) x .005 = Retroactive Payment

(400.33 x .03) + ((400.33 x .03) + 400.33) x .005 = 14.07

(6,299.00 x .03) + ((6,299.00 x .03) + 6,299.00) x .005 = 221.41

**06/2003 - Calculation (Salary Level 2)**

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(PAR EARNINGS x .03) + ((PAR EARNINGS x .03 + PAR EARNINGS)) x .005 = Retroactive Payment

(6,299.00 x .03) + ((6,299.00 x .03) + 6,299.00) x .005 = 221.41

**Employee ID 99988054 (MARSHALL, ROBERTA CLAIRE)**

Salary Level	Title Code	PAR EARNINGS	Pay Period End Date	DOS Code	Retro Amount
1	3237	500.00	10/31/2000	REG	20.00
1	3237	6,800.00	10/31/2000	REG	272.00
1	3237	6,000.00	11/30/2000	REG	240.00
1	3237	6,000.00	09/30/2001	REG	240.00
1	3237	6,000.00	10/31/2001	REG	271.20
1	3237	2,200.66	11/30/2001	REG	99.47
1	3237	6,000.00	09/30/2002	REG	271.20
1	3237	6,000.00	06/30/2003	REG	271.20

TUC	DUC	SHC	COV	TITLE	SB	RET	DOS	GROSS	RATE	TIME H	TIME %	PERIOD
FX		C		3237		0	REG	500.00	500.00	% 176.00	1.0000	10/31/00
FX		C		3237		0	REG	800.00	800.00	% 176.00	1.0000	10/31/00
FX		C		3237		0	REG	6,000.00	6,000.00	% 176.00	1.0000	10/31/00
FX		C		3237		0	REG	6,000.00	6,000.00	% 176.00	1.0000	11/30/00
FX		C		3237		0	REG	6,000.00	6,000.00	% 160.00	1.0000	09/30/01
FX		C		3237		0	REG	6,000.00	6,000.00	% 184.00	1.0000	10/31/01
FX		C		3237		0	REG	1,100.33	1,100.33	% 176.00	1.0000	11/30/01
FX		C		3237		0	REG	1,100.33	1,100.33	% 176.00	1.0000	11/30/01
FX		C		3237		0	REG	6,000.00	6,000.00	% 168.00	1.0000	09/30/02
FX		C		3237		0	REG	6,000.00	6,000.00	% 168.00	1.0000	06/30/03

**10/2000 - Calculation (Salary Level 1)**

(PAR EARNINGS x .04)= Retroactive Payment

(500.00 x .04) = 20.00

6,800.00 x .04 = 272.00

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**11/2000 - Calculation (Salary Level 1)**

(PAR EARNINGS x .04)= Retroactive Payment

(6,000.00 x .04) = 240.00

**Employee ID 999888003 (TAYLOR, JOHN C)**

Salary Level	Title Code	PAR EARNINGS	Pay Period End Date	DOS Code	Retro Amount
2	3237	3,520.00	10/31/2000	REG	105.60
2	3237	3,520.00	11/30/2000	REG	105.60
2	3237	3,520.00	09/30/2001	REG	105.60
2	3237	3,520.00	10/31/2001	REG	123.73
2	3237	3,520.00	09/30/2002	REG	123.73
2	3237	3,520.00	06/30/2003	REG	123.73

TUC	DUC	SHC	COV	TITLE	SB	RET	DOS	GROSS	RATE	TIME H	TIME %	PERIOD
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		10/28/00
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		10/28/00
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		10/14/00
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		10/14/00
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		11/25/00
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		11/25/00
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		11/11/00
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		11/11/00
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		09/29/01
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		09/29/01
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		09/15/01
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		09/15/01
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		10/27/01
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		10/27/01
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		10/13/01
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		10/13/01
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		09/28/02
FX			U	3237		0	REG	1,760.00	22.0000	H 80.00		09/28/02
FX			U	3300		0	REG	1,760.00	22.0000	H 80.00		09/14/02

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FX            U 3237        0 REG 1,760.00    22.0000 H    80.00                            09/14/02

**10/2000 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03)= Retroactive Payment

$(3,520.00 \times .03) = 105.60$

**11/2000 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03)= Retroactive Payment

$(3,520.00 \times .03) = 105.60$

**09/2001 - Calculation (Salary Level 2)**

(PAR EARNINGS x .02)= Retroactive Payment

$(3,520.00 \times .03) = 105.60$

**10/2001 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03) + ((PAR EARNINGS x .03 + PAR EARNINGS)) X .005 = Retroactive Payment

$(3,520.00 \times .03) + ((3,520.00 \times .03) + 3,520.00) \times .005 = 123.73$

**09/2002 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03) + ((PAR EARNING S x .03 + PAR EARNINGS)) x .005 = Retroactive Payment

$(3,520.00 \times .03) + ((3,520.00 \times .03) + 3,520.00) \times .005 = 123.73$

**06/2003 - Calculation (Salary Level 2)**

(PAR EARNINGS x .03) + ((PAR EARNINGS x .03 + PAR EARNINGS)) x .005 = Retroactive Payment

$(3,520.00 \times .03) + ((3,520.00 \times .03) + 3,520.00) \times .005 = 123.73$

**Employee ID 000050125 (ISLAND, ELISE)**

Salary Level	Title Code	PAR EARNINGS	Pay Period End Date	DOS Code	Retro Amount
3	1642	500.00	10/31/2000	REG	10.00

TUC	DUC	SHC	COV	TITLE	SB	RET	DOS	GROSS	RATE	TIME H	TIME %	PERIOD
			C	1642		0	REG	500.00	500.00	%	N/A	10/31/00
			C	1642		0	UNX	500.00	500.00	%	N/A	10/31/00

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**10/2000 - Calculation (Salary Level 3)**

(PAR EARNINGS x .02)= Retroactive Payment

(500.00 x .02) = 10.00

The distribution associated with DOS Code of 'UNX' is not eligible for retro payment.

**Employee ID 000050127 (UBLE,VAL)**

TUC	DUC	SHC	COV	TITLE	SB	RET	DOS	GROSS	RATE	TIME H	TIME %	PERIOD
A3			C	1110		0	REG	1,347.92	5,391.67 %	44.00	0.2500	10/31/00
FX			C	3000		0	REG	2,965.42	5,391.67 %	96.80	0.5500	10/31/00
A3			C	1100		0	REG	930.07	4,650.33 %	35.20	0.2000	10/31/00
A3			C	1110		0	REG	1,347.92	5,391.67 %	44.00	0.2500	11/30/00
FX			C	3000		0	REG	2,965.42	5,391.67 %	96.80	0.5500	11/30/00
A3			C	1100		0	REG	930.07	4,650.33 %	35.20	0.2000	11/30/00
A3			C	1110		0	REG	1,347.92	5,391.67 %	40.00	0.2500	09/30/01
FX			C	3000		0	REG	2,965.42	5,391.67 %	88.00	0.5500	09/30/01
A3			C	1100		0	REG	930.07	4,650.33 %	32.00	0.2000	09/30/01
A3			C	1110		0	REG	1,347.92	5,391.67 %	46.00	0.2500	10/31/01
FX			C	3000		0	REG	2,965.42	5,391.67 %	101.20	0.5500	10/31/01
A3			C	1100		0	REG	930.07	4,650.33 %	36.80	0.2000	10/31/01
A3			C	1110		0	REG	1,347.92	5,391.67 %	42.00	0.2500	09/30/02
FX			C	3000		0	REG	2,965.42	5,391.67 %	92.40	0.5500	09/30/02
A3			C	1100		0	REG	930.07	4,650.33 %	33.60	0.2000	09/30/02
A3			C	1110		0	REG	1,347.92	5,391.67 %	42.00	0.2500	06/30/03
FX			C	3000		0	REG	2,965.42	5,391.67 %	92.40	0.5500	06/30/03
A3			C	1100		0	REG	930.07	4,650.33 %	33.60	0.2000	06/30/03

The distributions associated with Title Unit Code of 'FX' and Title Code of '3000' are not eligible for the retro payments.

The rest of the distributions associated with DOS Code of 'REG' are not eligible for retro payment.

**Electronic Report File**

Verify that the Electronic Report File contains the same information as reported on the OT15151 report. Note that the first record on the file is the header record. The header record contains the Report Description and Run Date. The last record on the file contains the trailer record. The trailer record contains the actual count of detail report records in the file.

**RA Pay Transaction Files**

Verify that the Pay Transaction Files are processed successfully via the regular compute run. Each RA transaction file record contains a LRECL of 120 and is applicable to the "PAYTRANS" input DD Name when processed into program PPP350.