

Release 1676

**Service Request 16974
ESI Online Earnings Statement Phase 2**

Test Plan

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Payroll/Personnel Services, ATS, IR&C
Office of the President
University of California

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Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1676. It includes plans for batch processes:

- RUN750: employee documents
- C0510MO: a compute to show the normal behavior of the OES Indicator, including blank values
- PPO1676A: one-time initialization of the OES indicator
- C0510B1: a compute with the earnings statement print override set
- RUN465: DB2 PAR Update
- RUN120U: an EDB Update
- RUN130M: Monthly EDB Maintenance

and online processes:

- Web EDB Inquiry
- Employee Documents
- Online EDB Entry/Update
- Online EDB Inquiry
- PAR Inquiry.

Batch Test Plan

This plan addresses the major batch processes that are affected by the addition of the Online Earnings Statement Indicator to the EDB and the PAR file.

LOADCTL: Control Table (CTL) Initial Load

Description

This job loads the DB2 CTL database.

Verification

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base. The members in PDS UDB2CTL already reflect the Control Table update transactions provided with the release.

LOADEDDB: Employee Data Base (EDB) Initial Load

Description

This job loads the EDB database.

Verification

Verify that the job has completed normally. Verify that all tables have been successfully loaded into the data base.

RUN750: Employee Documents

Description

This job produces a set of employee documents that displays text related to the Online Earnings Indicator for employees enrolled or enrolling in Direct Deposit (pre-note is not blank).

Verification

Verify that the job has completed normally. Verify that the values have been translated for the following employees:

If the pre-note status is non-blank and the OES Indicator is Y or blank:

You have selected that it be distributed by Direct Deposit

to: WELLS FARGO

You will be able to view your earnings statement online.

If the pre-note status is non-blank and the OES Indicator is N:

You have selected that it be distributed by Direct Deposit

to: WELLS FARGO

You will receive a paper copy of your earnings statement.

If the pre-note status is blank and the disposition is 2:

You have selected that it be distributed by Departmental Pick-up

to: You

If the pre-note status is blank and the disposition is 5:

You have selected that it be distributed by US Mail

to: 50059 MYSTREET

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ID	type	disp	Pre-note	OES	PPP750
000050012	acad	2	0	Y	online
000050013	acad	2	0	N	print
000050014	staff	2	0		online
000050017	staff	2	1	Y	online
000050018	acad	2	1	N	print
000050019	acad	2	1		online
000050033	staff	5	0	Y	online
000050034	staff	5	0	N	print
000050035	acad	5	0		online
000050056	acad	5	1	Y	online
000050057	acad	5	1	N	print
000050058	acad	5	1		online
000050004	staff	8	2	Y	online
000050005	acad	8	2	N	print
000050006	acad	8	2		online
000050016	staff	2			check
000050059	acad	5			check

C0510MO: 10/31/05 MO PAY EDIT AND COMPUTE

Description

This job processes the 10/31/05 MO pay edit and compute cycle, paid 11/01/05. SYS PRM 144 is 2 (original laser earnings statement).

Verification

Verify that the job has completed normally. Verify that checks or Direct Deposit Advice forms have been produced for the following employees as described below ('online only' items are in ONLINES, 'print' items are in ONLINES and ADVISE, and 'check' items are in CHECKS:

ID	disp	prenote	OES	PPP420	
000050012	2	0	Y	online only	direct deposit becomes active (pre-note = 2, disp = 8), welcome message
000050013	2	0	N	print	direct deposit becomes active (pre-note = 2, disp = 8), welcome message
000050014	2	0		online only	direct deposit becomes active (pre-note = 2, disp = 8), welcome message
000050017	2	1	Y	check	prenote sent (pre-note = 0)
000050018	2	1	N	check	prenote sent (pre-note = 0)
000050019	2	1		check	prenote sent (pre-note = 0)
000050033	5	0	Y	online only	direct deposit becomes active (pre-note = 2, disp = 8), welcome message
000050034	5	0	N	print	direct deposit becomes active (pre-note = 2, disp = 8), welcome message
000050035	5	0		online only	direct deposit becomes active ((pre-note = 2, disp = 8), welcome message
000050056	5	1	Y	check	prenote sent (pre-note = 0)
000050057	5	1	N	check	prenote sent (pre-note = 0)
000050058	5	1		check	prenote sent (pre-note = 0)
000050004	8	2	Y	online only	
000050005	8	2	N	print	
000050006	8	2		online only	
000050016	2			check	
000050059	5			check	

PPO1676A: Populate Online Earnings Statement Indicator

Description

This job updates the EDB directly with the appropriate Online Earnings Statement Indicator values.

Verification

Verify that the job has completed normally. Verify that the employees who already have the OES Indicator set have not been updated (Y for 000050004, 000050012, 000050017, 000050033, 000050056, and N for 000050005, 000050013, 000050018, 000050024, 000050030, 00050034, and 00050057), and that all other employees with a non-blank pre-note value have been set to Y.

C0510B1: 10/22/05 B1 PAY EDIT AND COMPUTE

Description

This job processes the 10/22/05 B1 pay edit and compute cycle, paid 11/02/05. SYS PRM 144 is 4 (expanded laser earnings statement). The Online Earnings Print Override spec card value is Y (print all Direct Deposit statements).

Verification

Verify that the job has completed normally. Verify that all 20 Direct Deposit Advice forms that are in ONLINEST are also in ADVICE.

RUN465:

Description

This job runs PPP465 to add the 10/31/05 MO and 10/22/05 B1 sequential PAR files to the DB2 PAR.

Verification

Verify that the job has completed normally.

RUN120U: EDB Update

Description

This job runs PPP020, PPP050, PPP080, PPP120, PPP100, and PPP180 to update the EDB with the Online Earnings Statement Indicator and other pay disposition transactions.

Verification

Verify that the job has completed normally. Verify that the updates and errors are as described below.

ID	EDB	Entered data		OES	result	notes
	Disp	Disp	Direct Deposit		OES	
000050059	5					Changed first line; second line was not changed
090000090		5	yes, no pre-noting	N	N	New hire with separation date
501000001	2	5				
501000002	2	5		N		OES n/a; set to blank
501000003	2	5		X		rejected
501000004	2			N		OES n/a; set to blank
501000005	2			X		rejected
501000006	2		yes		Y	blank w/direct deposit set to Y
501000007	2		yes	N	N	
501000008	2		yes	X		rejected
501000009	2		yes, no pre-noting		Y	blank w/direct deposit set to Y
501000010	2		yes, no pre-noting	N	N	
501000011	2		yes, no pre-noting	X		rejected
701000002	8			*	Y	was Y; OES can't be set to blank if direct deposit
701000003	8			N	N	was Y
701000004	8			X		rejected
701000006	8	2				was Y, now blank
701000007	8	2		N		was Y, now blank
701000008	8	2		X		rejected

RUN130M: Monthly EDB Maintenance

Description

This job runs PPP130 in Monthly Maintenance mode to begin November 2005.

Verification

Verify that the job has completed normally. Verify that employee 090000090 has had element 0201 (pay disp) changed from 8 to 2, and element 1124 (OES Indicator) changed from N to blank.

Online Test Plan – Web EDB Inquiry

The following test refers to the EDB provided with the release.

Pay Disposition Page (PPWWIDSP.D2W)

1. Logon to Web EDB Inquiry.
2. From the Main Menu, select Employee Database (EDB) Inquiry
3. Fill in Employee Number “000050056” and click on Pay Disposition on the left panel

Pay Disposition Code: 5 - US Mail

Online Earnings Statement: Y - Yes

Direct Deposit Information

Bank: WELLS - WELLS FARGO

Bank Transit Routing: 121000248

Account Type: C - Checking

Account Number: 0999-050056

Prenote Status: 1 - Prenote has not been sent

Surepay Activation:

Prenote Cycle:

Check Address: 50056 MYSTREET

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The OES Indicator will always be displayed if the Direct Deposit information is displayed.

ID	disp	Pre-note	OES	web IDSP
000050012	2	0	Y	Direct Deposit info displayed
000050013	2	0	N	Direct Deposit info displayed
000050014	2	0		Direct Deposit info displayed
000050017	2	1	Y	Direct Deposit info displayed
000050018	2	1	N	Direct Deposit info displayed
000050019	2	1		Direct Deposit info displayed
000050033	5	0	Y	Direct Deposit info and address displayed
000050034	5	0	N	Direct Deposit info and address displayed
000050035	5	0		Direct Deposit info and address displayed
000050056	5	1	Y	Direct Deposit info and address displayed
000050057	5	1	N	Direct Deposit info and address displayed
000050058	5	1		Direct Deposit info and address displayed
000050004	8	2	Y	Direct Deposit info displayed
000050005	8	2	N	Direct Deposit info displayed
000050006	8	2		Direct Deposit info displayed
000050016	2			
000050059	5			Address displayed

Online Test Plan – Employee Documents

The following test refers to the EDB provided with the release, and the DB2 PAR created by PPP465.

IDOC (Employee Documents)

From the PPS Online Applications Main Menu, select IDOC with an employee from the same list used for batch test PPP750. Select New Hire or Re-Hire Documents (or Change-in-Status Documents or the Leave/Sabbatical Documents) for the appropriate employee type. Verify that the printed document includes the appropriate text.

Online Test Plan – Online Entry/Update, EDB Inquiry, and PAR Inquiry

Use employee ID 000050005 for the following tests.

ECHK (EDB Entry/Update, Pay Disposition)

Verify that:

1. screen title is now Pay Disposition
2. Online Earnings Statement appears on this screen (highlighted below)
3. new Help (EDB1124) is anchored
4. Help for the screen, the Bank Table Key, the Bank Account Format refer to Direct Deposit instead of Surepay
5. OES Indicator values other than N or Y are rejected (error P0601)

PPECHK0-E1676	EDB Entry/Update	11/12/05 22:00:34
09/06/05 16:53:15	Pay Disposition	Userid: PAYCNR
ID: 000050005 Name: BOARD, PEGGY	Emp Stat: A	Pri Pay: MO
Check Disposition : 8	Online Earnings Statement: N	
Check Address Line 1:		
Line 2:		
City :	State:	Zip:
Direct Deposit Bank Table Key : WELLS WELLS FARGO		
Checking/Savings Indicator: C		
Bank Account Number : 0139-123466		
Bank Account Format : ////-/////		

Additional testing can be done with test cases similar to those used for batch RUN120U (EDB Update).

IGNL (EDB Inquiry, General Information 2)

Verify that:

1. Online Earnings Statement appears on this screen (highlighted below)
2. new Help (EDB1124) is anchored
3. Help for the screen and the Bnk Acct Code/Number now refer to Direct Deposit instead of Surepay

```
PPIGNL0-I1676          EDB Inquiry          11/12/05 21:33:07
09/06/05 16:53:15      General Information 2      Userid:  PAYCNR
ID: 000050005 Name: BOARD, PEGGY
Hm Dept: 804918 CHAN OFFICE      Emplmt Status: A Pri Pay: MO

Pay Disp: 8      Online Earnings Statement: N
Prenote : 2      DD Prenote Cyc: B2      DD Actvn: 12/18/02
DD Bank : WELLS WELLS FARGO      Transit: 121000248
DD Bnk Acct Code/Number: C 0139-123466
```

IDSP (PAR Inquiry, Check Address)

Verify that:

1. Online Earnings Statement appears on this screen (highlighted below)
2. new Help (PAR2115) is anchored
3. message refers to Direct Deposit instead of Surepay

```
PPIDSP0-I1676          PAR Inquiry          11/12/05 21:42:36
                          Check Address          Userid:  PAYCNR
Pay Cycle: MO Processed In: 10/31/05 Check Date: 11/01/05
      ID: 000050005 Name: BOARD, PEGGY
      Hm Dept: 804918      CHAN OFFICE      Disp: 8      Emplmt Status: A
Check No:      Type: CUR-ACTIVITY      PAR Control No: 190
      Total Gross: 10733.33      Total Deductions: 5269.95      Net Pay: 5463.38
Online Earnings Statement: N
Check Address:

Bank Key: WELLS WELLS FARGO      Bank Acct: 0139-123466
      Chk Disp was Direct Deposit-Pay sent directly to bank
```

IDCA (Departmental Inquiry, Check Address)

Verify that:

1. Online Earnings Statement appears on this screen (highlighted below)
2. new Help (PAR2115) is anchored
3. message refers to Direct Deposit instead of Surepay

PPIDCA0-I1676	Departmental Inquiry	11/12/05 21:45:35
	Check Address	Userid: PAYCNR
Pay Cycle: MO	Processed In: 10/31/05	Check Date: 11/01/05
ID: 000050005	Name: BOARD, PEGGY	
Hm Dept: 804918	CHAN OFFICE	Disp: 8 Emplmt Status: A
Check No:	Type: CUR-ACTIVITY	PAR Control No: 190
Total Gross: 10733.33	Total Deductions: 5269.95	Net Pay: 5463.38
Online Earnings Statement: N		
Check Address:		
Bank Key: WELLS WELLS FARGO		Bank Acct: 0139-123466
Chk Disp was Direct Deposit-Pay sent directly to bank		

ICHK (PAR Inquiry, Simulated Check Stub)

Verify that:

1. Help for the screen now refers to Direct Deposit instead of Surepay

IDCS (Departmental Inquiry, Simulated Check Stub)

Verify that:

1. Help for the screen now refers to Direct Deposit instead of Surepay