

RELEASE 1710

**Special Training Indicator
Service Request 81486**

Test Plan

June 15, 2006

Application Technology Services
Information Resources & Communications
Office of the President
University of California

June 15, 2006

Table of Contents

TESTING OVERVIEW	1
CONTROL TABLE (CTL) INITIAL LOAD (LOADCTL).....	2
EMPLOYEE DATA BASE (EDB) INITIAL LOAD (LOADEDDB).....	2
HISTORY DATA BASE (HDB) INITIAL LOAD (LOADHDB).....	3
HISTORY DATA BASE (HDE) LOAD (LOADHDE)	3
TEST CICS SCREEN EPER AND PROGRAM PPWEPER.....	4
TEST CICS SCREEN IPER AND PROGRAM PPWIPER.....	5
UNLOAD THE ECF TABLE (UNLDECF)	6
EXECUTE JOB PPP742 (LOAD HISTORY TABLES).....	6
TEST CICS SCREEN IBA1 AND PROGRAM PPWIBA1	7
TEST WEB SCREEN IPER	9
EXECUTE JOB PPP711.....	10
EXECUTE JOB PPIIVR.....	11
EXECUTE JOB PPP240.....	12

Testing Overview

This document addresses the test runs and cases constructed to verify the correct installation of Release 1710. The test is made up of the following steps:

1. Control Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. History Data Base (HDB)
4. Test CICS Screen EPER and Program PPWEPER
5. Test CICS Screen IPER and Program PPWIPER
6. Unload the ECF Table (job UNLDECF)
7. Load History tables
8. Test CICS Screen IBA1 and Program PPWIBA1
9. Test Web Screen IPER
10. Execute job PPP711
11. Execute job PPIIVR
12. Execute Program PPP240

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.

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.

HISTORY DATA BASE (HDB) INITIAL LOAD (LOADHDB)

Description

This job loads the HDB database.

Verification

In order to assure successful completion of this job, verify that the HDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

HISTORY DATA BASE (HDE) LOAD (LOADHDE)

Description

This job loads the HDE table with data so that the new Special Training Indicator data element is added to the PPPBAS table during the execution of PPP742.

Verification

In order to assure successful completion of this job, verify that the PPPHDE has been successfully restored by verifying normal completion of the job and ensuring that PPPHDE has been successfully loaded.

June 15, 2006

TEST CICS SCREEN EPER and PROGRAM PPWEPER

Description

Test the addition of Special Training Indicator to CICS Screen EPER.

From the PPS main menu, select the **EPER** function.

Select employee **11111113**.

Verify the new Training field appears near the bottom of the screen.

Verify the release number at the top of the screen is **E1710**.

Move the cursor to the label of the new field and press **PF1** to view the help information about this field.

Tab to the new Special Training field near the bottom of the screen. The field should be blank.

Enter an **“S”** and press **enter**.

Press **PF5** to update the value

```
PPEPER0-E1710          EDB Entry/Update          06/13/06 16:19:50
06/01/06 11:32:26      Personnel-Miscellaneous      Userid:  PAYRBG
ID: 11111113 Name: DAVIDSON, DAVID          Emp Stat:  S      Pri Pay:  MO

Assigned BELI: ? Derived BELI : U          Effective Date: 123105
BELI Status Qualifiers: Primary:   Date:           Secondary:   Date:
Date of Hire           : 091501   Original Hire Date:
Employee Relations Code :           Employee Relations Unit: CX
Probationary Period End Date :
Next Salary Review Date :           Next Salary Review Type:
Merit Rate Increase Percent :
Home Department        : 804918 CHANCELLORS OFFICE
Primary Title Code     : 4672   CLERK, SR/SECRETARY
Employee Unit Code     : CX     Employee Representation Code : C
Employee Special Handling Code:      Employee Distribution Unit Code:
Job Group ID          : 999     Special Training Required Code :
Alternate Department Code :
Academic Programmatic Unit Cd :

Next Func:      ID:           Name:           SSN:

===>
F:  1-Help           3-PrevMenu  4-Print      5-Update
F:                   9-Jump      12-Exit
```

TEST CICS SCREEN IPER and PROGRAM PPWIPER

Description

Test the addition of Special Training Indicator to CICS Screen IPER.

From the PPS main menu, select the **IPER** function.

Select employee **000000001** and verify your results against the example below.

Select employee **111111113** to confirm that the employee has been updated.

Verify the release number at the top of the screen is **I1710**.

Verify the new Training field near the top of the screen.

The new Special Training field near the top of the screen should contain an **"S"**.

Move the cursor to the label of the new field and press **PF1** to view the help information about this field.

```
PPIPER0-I1710                EDB Inquiry                06/06/06 09:26:27
06/01/06 11:32:20           Personal Data                Userid:  PAYRBG
ID: 000000001 Name: PRESIDENT,EXEC
Hm Dept: 804918 CHAN OFFICE   Emplmt Status: A Pri Pay: MO
Hm Dept Addr: GAYLE MEMORIAL TOWER

                                Special Training Required Code: S

Student Status: 1
Education Level Code: D
Education Level Year: 60
Employment Service Credit: 224
Employment Service Credit From Date: 07/82
Prior UC/State Service:
Prior Service Months:
Corp Credit Card
    Type: A
    Status: A
    Date: 01/08/90

Next Func:      ID:          Name:          SSN:

====>
F:  1-Help      2-Browse     3-PrevMenu   4-Print
F:                   9-MainMenu   12-Exit
```

UNLOAD THE ECF TABLE (UNLDECF)

Description

All on-line updates are logged in the ECF table. In order to update the history table, the ECF table must be unloaded to a flat file.

1. Submit job UNLDECF.
2. Verify condition codes.

EXECUTE JOB PPP742 (LOAD HISTORY TABLES)

Description

The purpose of program PPP742 is to update the History table with the on line transaction that occurred that day.

1. Submit job PPP742.
2. Verify condition codes.

TEST CICS SCREEN IBA1 and PROGRAM PPWIBA1

Description

1. Validate the changes to CICS Screen IBA1.
2. Confirm the EDB updates entered previously have been applied to history.

From the PPS main menu, select the **IBA1** function.

Select employee **111111113** to confirm that the history update process was successful.
 Select employee **000000001** and verify your results against the example below.

The Next Review Type and Next Review Date fields have been merged into a single line

Verify the release number at the top of the screen is **I1710**.
 Verify the new Training field near the middle of the screen.

The new Special Training field near the middle of the screen should contain an **"S"**.
 Move the cursor to the label of the new field and press **PF1** to view the help information about this field.

```

PPIBA10-I1710                History Inquiry                06/06/06 09:27:41
06/01/06 11:32:20            Basic Employment Data 1        Userid:  PAYRBG
ID: 000000001 Name: PRESIDENT,EXEC
Incorrect Flag:
Name: PRESIDENT,EXEC          Separation Date      :
SSN : 552142011              Separation Reason    :
Home Department : 804918     Separation Destination :
Original Hire Date :          Date of Entry         :
Oath Signature Date :        Probation End Date    :
UC W-8 BEN Date  :           Next Review Type/Date : 2 10/04
Employment Status : A        Special Trng Required : S
Most Recent Hire Dt : 12/31/2001 Ret FICA Derive      : Y
Prior Service Code :          FICA Eligibility Cd       : N
Prior Service Inst :          Retirement System Code    : U
START Percent     :          Last Day on Pay Status    :
START Begin Date  :          Primary Title Code       : 0001
START End Date    :          Job Group Identifier      : M05

Next Func:      ID:          Name:          SSN:
      Date:          View incorrect records?

====>
F: 1-Help      2-Browse    3-PrevMenu  4-Print
F:              9-MainMenu 10-PrevRec   12-Exit
    
```

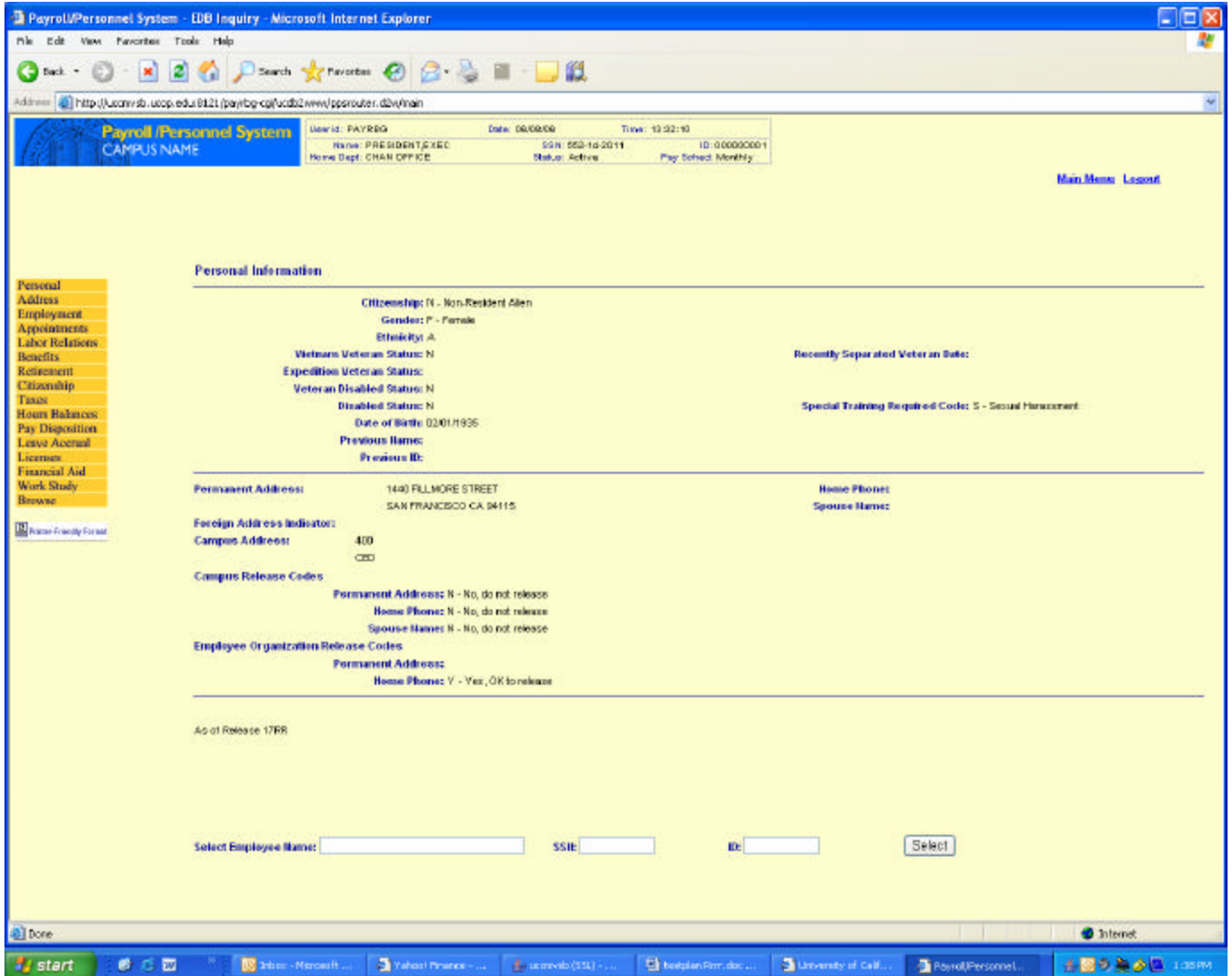
June 15, 2006



TEST WEB SCREEN IPER

1. Logon to the PPS test web environment using your on-line Id and password.
2. Navigate to the web based IPER screen for employee **00000001**.

The Special Training Required field should appear with the correct value for the selected employee on the screen.



June 15, 2006

EXECUTE JOB PPP711

Description

There are several output files generated as a result of executing program PPP711 that are sent to the CPS application.

In the EMPLOYEE output file, the special training indicator field is located in position 176 and should only contain a value of "S" or blank.

Verification

Compare the output file with one provided with this release. Note that employee 000000001 contains "S" in position 176.

EXECUTE JOB PPIVR

Description

There are several output files generated as a result of executing program PPIVR that are sent to the IVR application.

In the EMPLOYEE output file, the special training indicator field is located in position 889 and should only contain a value of "S" or blank.

Verification

Compare the output file with one provided with this release. Note that employee 000000001 contains "S" in position 889.

June 15, 2006

EXECUTE JOB PPP240

Description

This is a new program that was created to report on an Ad-hoc basis all employees that contains a non-blank value in the new special training indicator field.

This program should be executed after all other testing has completed.

Verification

Compare the output file with one provided with this release. Note that employee 000000001 appears in the file.