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
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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 (LOADEDB)
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 database.

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 database.
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 111111113.
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

<table>
<thead>
<tr>
<th>DATE</th>
<th>TIME</th>
<th>EVENT DESCRIPTION</th>
<th>USERID</th>
<th>ID: 111111113 NAME: DAVIDSON, DAVID</th>
<th>Emp Stat: S Pri Pay: MO</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/13/06 16:19:50</td>
<td></td>
<td>PPEPER0-E1710</td>
<td>PAYRBG</td>
<td></td>
<td></td>
</tr>
<tr>
<td>06/01/06 11:32:26</td>
<td>Personnel-Miscellaneous</td>
<td>Userid: PAYRBG</td>
<td></td>
<td>ID: 111111113 Name: DAVIDSON, DAVID</td>
<td>Emp Stat: S Pri Pay: MO</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>PPIPER0-I1710</th>
<th>EDB Inquiry</th>
<th>06/06/06 09:26:27</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/01/06 11:32:20</td>
<td>Personal Data</td>
<td>Userid: PAYRBG</td>
</tr>
<tr>
<td>ID: 000000001 Name: PRESIDENT, EXEC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hm Dept: 804918 CHAN OFFICE Emplmt Status: A Pri Pay: MO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hm Dept Addr: GAYLE MEMORIAL TOWER</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Status: 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special Training Required Code: S</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education Level Code: D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education Level Year: 60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employment Service Credit: 224</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employment Service Credit From Date: 07/82</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prior UC/State Service:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prior Service Months:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corp Credit Card</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type: A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Status: A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date: 01/08/90</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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 11111113 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.
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 000000001.

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

Description

There are several output files generated as a result of executing program PPIIVR 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.
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.