Test Plan
RELEASE 1839

Add New Value to Special Training Code Field –
EDB 0385

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Information Systems & Computing
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 1839. 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 (LOADEDB)
3. Test Field Level Help for Special Training Code
4. Test EDB ENTRY/Update Range and Value Edits for Special Training Code
5. Test Web EDB Inquiry Personal Data Screen for Special Training Code
Test Plan

LOADCTL: Control Table (CTL) Initial Load

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.

LOADEDDB: Employee Data Base (EDB) Load

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.

Test Field Level Help for Special Training Code

Description

Field level help changes for the Special Training Code field is verified using the EPER screen.

Verification

Log on to the CICS online region.

From the Main Menu, bring up the EPER screen for employee ID 333333039.

Verify that the help text for the Special Training Code field label and data display is correct:

- Place the cursor on the “Special Training Required Code: S” and hit PF1. Verify that the field level help for “EDB0385” is displayed with this added text “E - Exempt, Sexual Harassment Training not required”.
- While on the Help screen, place the cursor on Special Training code “E”. Hit PF4. Verify that Special Training code “E” is copied over on the EPER screen. Hit PF5 to update.
Test EDB Entry/Update Range and Value Edits for Special Training Code

Description

EDB Entry/Update changes for the Special Training Code field is verified using the range and value edits for the field. The following table contains sample test cases that are used in testing these range and value edits on the EPER screen.

Verification

Log on to the CICS online region.

From the Main Menu, bring up the EPER screen for employee ID 000050020.

The Special Training Code value must be “S”, “E”, or blank.

Verify that when a valid Special Training Code value is entered, “Input accepted” message is issued. If a non-valid value is entered, message “Field out of range or illegal value” is issued.

<table>
<thead>
<tr>
<th>Test</th>
<th>Special Training Code</th>
<th>Expected Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A</td>
<td>Message, “Field out of range or illegal value” is issued.</td>
</tr>
<tr>
<td>2</td>
<td>S</td>
<td>Message, “Input accepted” is issued.</td>
</tr>
<tr>
<td>3</td>
<td>E</td>
<td>Message, “Input accepted” is issued.</td>
</tr>
<tr>
<td>4</td>
<td>blank</td>
<td>Message, “Input accepted” is issued.</td>
</tr>
</tbody>
</table>

Test Web EDB Inquiry Personal Data Screen

Verification

1. Log on to the PPS test Web EDB Inquiry application using your online user ID and password.
2. Navigate to the Personal Data screen for employee ID 333333039.

Verify that employee ID 333333039 has Special Training Required Code of “E” along with the description “Exempt – No Training Required”. A sample of the Personal Data screen for employee ID 333333039 is shown below.