RELEASE 1931

Service Request 82583
Race and Ethnicity Data Restructuring in Payroll

Service Request 82806
Health Sciences Compensation Data

Service Request 82979
Add PPS Separation Reason Code to CPS Interface

Service Request 83016
Web New Hire – Add Appointment Dept Code

Error Reports 2276, 2279, 2280, 2281, 2283, 2285, 2286, 2287, 2288, 2290, 2293, 2297, 2307

Test Plan

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Information Systems & Computing
Office of the President
University of California
Table of Contents

Testing Overview ......................................................................................................................... 1
  LOADCTL: Control Table (CTL) Initial Load.............................................................................. 2
  LOADEDDB: Employee Data Base (EDB) Initial Load............................................................... 2
  LOADIID: Individual Identification Data Base (IID) Initial Load ......................................... 2
  LOADHDB: History Data Base (HDB) Initial Load................................................................. 3

Batch Test Plan............................................................................................................................ 4
  RUN711: CPS Employee Interface File.................................................................................... 4
  RUN120U: Batch EDB Update ............................................................................................... 4
  RUN742: HDB Update............................................................................................................. 4

Online Test Plan.......................................................................................................................... 5
  EPD1: Employee Personal Data 1.......................................................................................... 5
  IGEN: General Information 1............................................................................................... 6
  HPER: Personal Data History............................................................................................... 7
  EHON: Honors Data............................................................................................................... 8
  Web EDB Inquiry Testing...................................................................................................... 9
  Web EDB Update New Hire Testing................................................................................... 10

Appendix A................................................................................................................................. 11
Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1931. The test is made up of the following components:

Batch Testing
- Control Table Data Base (CTL) Initial Load (LOADCTL)
- Employee Data Base (EDB) Initial Load (LOADEDB)
- Individual Identification Data Base (IID) Initial Load (LOADIID)
- History Table Data Base (HDB) Initial Load (LOADHDB)
- CPS Employee Interface File (RUN711)
- Batch EDB Update (RUN120U)
- HDB Update (RUN742)

Online Testing
- EPD1 - Employee Personal Data 1
- IGEN - General Information 1
- HPER - Personal Data History
- Web EDB Inquiry Testing
- Web EDB Update New Hire Testing
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.

LOADEDB: Employee Data Base (EDB) Initial 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.

LOADIID: Individual Identification Data Base (IID) Initial Load

Description
This job loads the IID database.

Verification
In order to assure successful completion of this job, verify that the IID has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.
LOADHDB: History Data Base (HDB) Initial Load

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.
Batch Test Plan

RUN711: CPS Employee Interface File

Description
This job runs PPP711 to produce the CPS Employee Interface file.

Verification
Ensure that the job has been executed successfully. Verification can be made by reviewing the PDS REPORTS member PPP711.
- Verify that the job completed normally.
- Verify that the following files match the supplied files: EMPDATA and DEPDATA

RUN120U: Batch EDB Update

Description
This job runs PPP020, PPP050, PPP080, PPP120, PPP100, and PPP180 to update the EDB with miscellaneous transactions.

Verification
Verify that the job has completed normally. Compare the PPP1800 report to the one provided with the release. There may be differences with date/time fields but the rest of the report should match. Appendix A describes the transactions that were processed by the batch EDB update.

RUN742: HDB Update

Description
This job runs an update of the HDB, using the ECF from RUN120U.

Verification
Verify that the job has completed normally.
Online Test Plan

**EPD1: Employee Personal Data 1**

**Description**

The EPD1 screen enables the user to enter and update personal information about the employee.

**Verification**

Access the **EPD1** screen for employee ID **000050020**.
Verify that the field level help appears for the following new data elements:

- Hispanic (EDB0322)
- American Indian or Alaska Native (EDB0324)
- Asian (EDB0325)
- Black/African American (EDB0323)
- Native Hawaiian or Other Pacific Islander (EDB0326)
- White (EDB0327)

Verify that value ‘Z’ has been added to help text for Primary Ethnic/Race.

Verify that the fields for the new data elements can be updated with ‘Y’, ‘N’ or blanks and that multiple indicators can be selected.

Steps to verify **new** warning message:

- Enter ‘N’ on one or more of the Racial indicators
- Leave remaining new data elements blank; do not enter any “Y”
- Hit PF5.
- Verify that the message displayed is “08-349-No racial indicators are ‘Y’ – recording non-response “
- The “N” will be replaced by blanks when you hit the final F5 update

Steps to verify **modified** warning message:

- Leave Primary Ethnic/Race blank
- Hit PF5.
- Verify that the message displayed is “08-191 Ethnic Origin field is blank, will be derived”.

Verify that Primary Ethnic/Race is derived:

- Enter “N” for Hispanic Indicator
- Enter “Y” for Asian Indicator
- Enter “N” or blanks for the other 4 race indicators
- Leave Primary Ethnic/Race blank
- Hit PF5 key twice
- Verify that derived Ethnic Code is “S”
IGEN: General Information 1

Description

The IGEN screen allows the user to view information relating to the employee as an individual rather than to the appointment(s) held by the employee, or to the distribution(s) related to those appointment(s).

Verification

Access the IGEN screen for employee ID 000050028.

Verify that the field level help appears for the following new data elements:
- Hispanic (EDB0322)
- Amer Indian Ind (EDB0324)
- Asian Ind (EDB0325)
- Black/African Amer Ind (EDB0323)
- Native Hawai Ind (EDB0326)
- White Ind (EDB0327)

Verify that the following fields display as follows:

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>Y</td>
</tr>
<tr>
<td>AI/A/AA/NH/W</td>
<td>N/Y/N/N</td>
</tr>
</tbody>
</table>

Verify the new group help for the Sex/Ethnic Id label.
Verify the new group help for the AI/A/AA/NH/W label.
HPER: Personal Data History

Description

HPER screen displays various personal data for an employee.

Verification

Access the HPER screen for employee ID 000050028.

Verify that the following fields display as follows:

Hispanic : Y
AI/A/AA/NH/W : N/Y/Y/N/N

Verify the new group help on the AI/A/AA/NH/W label.
Verify that the field level help appears for the following new data elements:

<table>
<thead>
<tr>
<th>Field</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>EDB0322</td>
</tr>
<tr>
<td>Amer Indian Ind</td>
<td>EDB0324</td>
</tr>
<tr>
<td>Asian Ind</td>
<td>EDB0325</td>
</tr>
<tr>
<td>Black/African Amer Ind</td>
<td>EDB0323</td>
</tr>
<tr>
<td>Native Hawai Ind</td>
<td>EDB0326</td>
</tr>
<tr>
<td>White Ind</td>
<td>EDB0327</td>
</tr>
</tbody>
</table>
EHON: Honors Data

Description

EHON enables the user to enter and update up to fourteen separate honors received by the employee.

Verification

Access the EHON screen for employee ID 000050028.

Enter Honor Type Code ‘DDS’ (with a leading space) and Date ‘9999’. After pressing enter, the program should remove any leading space and display the description of the Honor Type Code i.e. “Doctor of Dental Surgery”.

Web EDB Inquiry Testing

1.1 **Action**: Logon to PPS Web with a valid user ID and password which has access to the Web EDB Inquiry application.
**Result**: The main menu is displayed.

1.2 **Action**: Select the “Employee Database (EDB) Inquiry” link.
**Result**: “Employee Selection” screen is displayed. Verify that the version information at the bottom of the screen says “Release 2.5 (R1931)”.

1.3 **Action**: Enter employee Id. 000050020, and click “select”. Click on “Personal”.
**Result**: “Personal Information” screen is displayed. Verify that the screen includes indicators for the following:

- Hispanic
- American Indian or Alaskan Native
- Asian
- Black/African American
- Native Hawaiian or Other Pacific Islander
- White.
Web EDB Update New Hire Testing

1.1 **Action:** Logon to PPS Web with a valid user ID and password which has access to the Web EDB Update application.

   **Result:** The main menu is displayed.

1.2 **Action:** Select the “EDB Update System - New Hire” link.

   **Result:** “Employee Identification” screen is displayed. Verify that the version information at the bottom of the screen says “Release 1.3 Build 001 (R1931)”. Verify that stylesheets and javascript have loaded correctly.

1.3 **Action:** Enter the following information and click “next”.

   First Name => “TEST”
   Last Name => “CASE”
   Date of Birth => “01/01/76”
   SSN => “445 79 4378”

   **Result:** The application should take you to the *Personal Information* page, and a new id should appear in the yellow header bar towards the top. Verify that the screen has drop-downs with “—/No/Yes” for all of the following ethnicity indicators:
   - Hispanic
   - American Indian or Alaskan Native
   - Asian
   - Black/African American
   - Native Hawaiian or Other Pacific Islander
   - White

1.4 **Action:** This step is required only for campuses using “Appointment Department Code”. Click on “Appointments & Distribution” and click on “Add Appointment”

   **Result:** “Add Appointment” form is displayed. Verify that the screen includes “Appointment Department Code” for data entry.
Appendix A

The following table describes the transactions processed in the Batch EDB Update (RUN120U).

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Date</th>
<th>ETH</th>
<th>HISP</th>
<th>AMER</th>
<th>ASIAN</th>
<th>AFR</th>
<th>NAT</th>
<th>WHT</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>222222001</td>
<td>062110</td>
<td>Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ethnic code updated from F to Z</td>
</tr>
<tr>
<td>222222002</td>
<td>062110</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>American Indian set to Y; rest of ethnic flags to N</td>
</tr>
<tr>
<td>222222003</td>
<td>062110</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Asian set to Y; rest of ethnic flags to N</td>
</tr>
<tr>
<td>222222004</td>
<td>062110</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>African American set to Y; rest of ethnic flags to N</td>
</tr>
<tr>
<td>222222005</td>
<td>062110</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Native Hawaiian set to Y; rest of ethnic flags to N</td>
</tr>
<tr>
<td>222222007</td>
<td>062110</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>White set to Y; rest of ethnic flags to N</td>
</tr>
<tr>
<td>222222008</td>
<td>062110</td>
<td>Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Rejected</td>
</tr>
<tr>
<td>222222009</td>
<td>062110</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Messages 08-349 and 12-349 issued</td>
</tr>
<tr>
<td>222222010</td>
<td>062110</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Messages 08-349 and 12-349 issued</td>
</tr>
<tr>
<td>222222011</td>
<td>062110</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Messages 08-349 and 12-349 issued</td>
</tr>
<tr>
<td>222222012</td>
<td>062110</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Messages 08-349 and 12-349 issued</td>
</tr>
<tr>
<td>222222013</td>
<td>062110</td>
<td>N</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Messages 08-349 and 12-349 issued</td>
</tr>
<tr>
<td>222222014</td>
<td>062110</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>Messages 08-349 and 12-349 issued</td>
</tr>
<tr>
<td>222222015</td>
<td>062110</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Hispanic Ind set to Y</td>
</tr>
<tr>
<td>222222016</td>
<td>062110</td>
<td>N</td>
<td>N</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>American Indian set to Y; Ethnic Code derived to Q; Messages 08-191 and 12-191 issued</td>
</tr>
<tr>
<td>222222017</td>
<td>062110</td>
<td>N</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Asian set to Y; Ethnic Code derived to S; Messages 08-191 and 12-191 issued</td>
</tr>
<tr>
<td>222222018</td>
<td>062110</td>
<td>N</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>African American set to Y; Ethnic Code derived to P; Messages 08-191 and 12-191 issued</td>
</tr>
<tr>
<td>222222019</td>
<td>062110</td>
<td>N</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Native Hawaiian set to Y; Ethnic Code derived to T; Messages 08-191 and 12-191 issued</td>
</tr>
<tr>
<td>222222020</td>
<td>062110</td>
<td>N</td>
<td>Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>White set to Y; Ethnic Code derived to V; Messages 08-191 and 12-191 issued</td>
</tr>
<tr>
<td>222222021</td>
<td>062110</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>Ethnic code derived to U; Messages 08-191 and 12-191 issued</td>
</tr>
</tbody>
</table>