TEST PLAN FOR RELEASE 1081

Human Resources Management Initiative
Phase II

July 18, 1996

Information Systems and Administrative Services
Office of the President
University of California
Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of the Human Resources Management Initiative (HRMI) Phase II changes.

The test is made up of the following components:

1. Control Table (CTL) Initial load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. Collective Bargaining Reporting (RUN125)
4. Personnel and Benefits Reporting (RUN600S)
5. CPS File Production and Reporting (RUN700S)
6. EDB Load (LOADEDDB2)
7. Payroll Audit Record (PAR) Initial Load (LOADPAR)
8. Severance Pay Processing and Reporting (RUN800S)
9. On-line Testing
CTL Initial Load (LOADCTL)

Description

This job loads the CTL which will be used for testing.

Verification

In order to assure successful completion of this job verify the following.

Ensure that the VSAM CTL has been successfully restored by verifying normal completion of the job and by examining Report PPP1501.

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.

NOTE: The base system tables have already been updated with the transactions necessary to test this release before the RCSTORE and UDB2CTL sent with this release were created. The transactions to update the Control Table have been sent with this release as printed forms and as the following members of the RLSE.CARDLIB

CTTPROD (for test and production purposes) -- UPAY814
MSGPROD (for test and production purposes) -- UPAY553
PRMPROD (for test and production purposes) -- UPAY559
EDB Initial Load (LOADEDDB)

Description

This job loads the EDB which will be used as input for Severance Pay processing.

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.
Collective Bargaining Reporting (RUN125)

Description

This job tests the successful installation of changes to Program PPP125, which produces reports for use in assigning collective bargaining units to employees on the EDB. Report PPP1254 displays a description for the Appointment Type (EDB 2020). The description for Appointment Type ‘7’, PART YR CAREER, has been added.

Verification

In order to assure successful completion of this job verify that report PPP1254 is the same as the report sent with the release. In particular, ensure that employee 000050025, on page 31 of the report, has PART YR CAREER as the appointment type description and ‘7’ after APPT. TYPE.
Description

This job tests the successful installation of changes to Programs PPP620, PPP640 and PPP650 which recognize Personnel Program codes ‘1’ and ‘2’, Appointment Type ‘7’, and Leave Accrual Code ‘G’ ‘H’ ‘J’ and ‘K’.

Verification

In order to assure successful completion of this job verify that the following reports are the same as those sent with the release.

Report PPP6203:

Report 1 - selects employees with an Appointment Type of 2 or 7 and a Personnel Program Code of 1. (Examples: 000050021 and 000050017)

Report 10 - selects employees with Appointment Type 3 and Personnel Program Code 1. (Example: 000050119)

Report 12 - selects employees with Appointment Type 3 or 4 and Personnel Program Code 1. (Examples: 000050110 and 000050119)

Report 13 - selects employees with Appointment Type 3 or 4 and a Personnel Program Code which is NOT 2. (Examples: 000050110 and 000050119)

Report 15 - selects employees based on Personnel Program Code, Leave Accrual Code, employment service credit amount and the employment service credit amount necessary to change to the next higher Leave Accrual Code based on values in the Bargaining Unit Table. (A PPP2501 report was sent with the release (PPP25011) for information on EDB data element values.)

The table below shows why the employees in report 15 were selected. The current employment service credit (ESC) value was within 2 of the next minimum ESC value. Note that the Bargaining Unit Table is not used to determine the next minimum ESC for employees with a Personnel Program Code value of ‘2’. The calculation of the next minimum ESC for employees with a Personnel Program Code of ‘2’ is the same as that used for the old codes of ‘E’ and ‘M’ and has not changed with this release. Employee ID’s are in the order in which they appear on the report.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>000050058</td>
<td>1</td>
<td>119</td>
<td>B</td>
<td>GS</td>
<td>120</td>
</tr>
<tr>
<td>------------</td>
<td>-----------------</td>
<td>-------------------</td>
<td>--------------------</td>
<td>-----------------</td>
<td>------------------</td>
</tr>
<tr>
<td>000050105</td>
<td>1</td>
<td>178</td>
<td>B</td>
<td>default</td>
<td>180</td>
</tr>
<tr>
<td>000050033</td>
<td>1</td>
<td>35</td>
<td>A</td>
<td>GS</td>
<td>36</td>
</tr>
<tr>
<td>000050019</td>
<td>1</td>
<td>59</td>
<td>G</td>
<td>default</td>
<td>60</td>
</tr>
<tr>
<td>000050121</td>
<td>1</td>
<td>239</td>
<td>C</td>
<td>default</td>
<td>240</td>
</tr>
<tr>
<td>000050017</td>
<td>1</td>
<td>119</td>
<td>A</td>
<td>default</td>
<td>120</td>
</tr>
<tr>
<td>000050024</td>
<td>1</td>
<td>179</td>
<td>J</td>
<td>default</td>
<td>180</td>
</tr>
<tr>
<td>000050018</td>
<td>1</td>
<td>119</td>
<td>H</td>
<td>default</td>
<td>120</td>
</tr>
</tbody>
</table>

Report PPP6401:

Employees 000050119 (see page 3) and 000050068 (see page 4) display message CAS EMP NR LV EL. They were identified as casual employees approaching vacation eligibility because they have a Personnel Program Code which is NOT 2 and a current appointment with an appointment type of 3 or 4.

Report PPP6502:

Employee 000050046 (see page 2) has an Appointment Type of ‘7’ which is displayed as PART YR.
CPS File Production and Reporting (RUN700S)

Description

This job tests the successful installation of changes to Programs PPP710 and PPP712. References to old Personnel Program codes ‘E’ ‘M’ ‘P’ and ‘S’ have been removed. Leave Accrual Code ‘G’ ‘H’ ‘J’ and ‘K’ are now included. The presence of a Grade value determines whether the Grade value or the Step value is moved into the output file’s Salary Grade/Step field.

Verification

In order to assure successful completion of this job verify that reports PPP7101 and PPP7121 are the same as those sent with the release. (A PPP2501 report was sent with the release (PPP25012) for information on EDB data element values.)

Verify the New Activity File produced by program PPP710 is the same as the one sent with the release (NEWACTIV). In particular, verify that the values in columns 50 and 51 are the same as those on the file sent with the release. These columns contain the salary grade/step value. Note that employee 000050004 has a value of ‘A’ which is the Grade value. Employee 000050056 has a value of ‘45’ which is the Step value of ‘4.5.

Verify the Appointment File produced by program PPP712 is the same as the one sent with the release (FCPAPPT). In particular, verify that the values in columns 52 and 53 are the same as those on the file sent with the release. These columns contain the salary grade/step value. Note that employee 000050004 has a value of ‘A’ which is the Grade value. Employee 000050056 has a value of ‘45’ which is the Step value of ‘4.5.'
EDB Load (LOADEDDB2)

Description

This job loads the EDB which will be used as input for Severance Pay processing.

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.
Load of PAR (LOADPAR)

Description

This job loads the PAR which will be used as input for the Severance Pay jobs.

Verification

In order to assure successful completion of this job, verify that the PAR has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.
Severance Pay Processing (RUN800S)

Description

Test the correct installation of changes to programs PPP810, PPP820, PPP830 and PPSPPEP which substituted the description ‘Senior Management’ and its various abbreviations for the descriptions ‘Executive’ and ‘Exec’.

Verification

Verify that the headings on the following reports are the same as the headings in the reports sent with the release in the REPORTS PDS.

<table>
<thead>
<tr>
<th>REPORT NUMBER</th>
<th>REPORTS PDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPP8101</td>
<td>PPP810S</td>
</tr>
<tr>
<td>PPP8102</td>
<td>PPP810S</td>
</tr>
<tr>
<td>PPP8110</td>
<td>PPP8110</td>
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<tr>
<td>PPP8111</td>
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<tr>
<td>PPP8112</td>
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<td>PPP8201</td>
<td>PPP820S</td>
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<td>PPP8202</td>
<td>PPP820S</td>
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<tr>
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<td>PPP820S</td>
</tr>
<tr>
<td>PPP8301</td>
<td>PPP8301</td>
</tr>
<tr>
<td>PPP8303</td>
<td>PPP8303</td>
</tr>
</tbody>
</table>
On-Line Testing

Description
Test the correct installation of changes to the on-line EDB entry/update screen PPEELI0, which is accessed by function EELI, and to the on-line HELP text for EDB data element 1122.

Verification
Log onto CICS and key in the function EELI and the ID of an employee who has executive life insurance. The detailed headers on the screen should be the same as the ones below. Note the reference to “Sr Mgmt Severance Pay”

<table>
<thead>
<tr>
<th>Executive Life Insurance:</th>
<th>Sr Mgmt Severance Pay:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indicator : 2</td>
<td>Indicator : E</td>
</tr>
<tr>
<td>Salary Base : 300</td>
<td></td>
</tr>
<tr>
<td>Change Code :</td>
<td>Change Effective Date :</td>
</tr>
<tr>
<td>Coverage Effective Date : 010194</td>
<td></td>
</tr>
</tbody>
</table>

Move the cursor to Sr Mgmt Severance Pay and hit PF1 to access the HELP screen. The title of the data element should be SENIOR MANAGEMENT SEVERANCE PAY INDICATOR".