Release 1859

Service Request 82556
Employee Voluntary Separation Program DOS Code

Test Plan

April 23, 2009

Payroll/Personnel Services, ATS, IR&C
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 this release.

The batch test plan addresses:
- EDB maintenance
- pay edit and compute
- expense distribution and GASB47 reporting

The online test plan addresses:
- EDB Entry/Update
- Payroll Time Reporting
- Rush Checks
Batch Test Plan

LOADCTL: Control Table (CTL) Initial Load

Description
This job loads the DB2 CTL database.

Verification
Verify that the job has completed normally. Verify that all tables have been successfully loaded into the database. The members in PDS UDB2CTL already reflect the Control Table update transactions provided with the release (CARDLIB member DOSTEST).

LOADEDDB: Employee Data Base (EDB) Initial Load

Description
This job loads the DB2 EDB database.

Verification
Verify that the job has completed normally. Verify that all tables have been successfully loaded into the database.
EDBMAINT: Batch EDB Update

Description

This job runs batch EDB maintenance.

Verification

For the table of employees below, verify the following results:

<table>
<thead>
<tr>
<th>ID</th>
<th>action</th>
<th>result</th>
</tr>
</thead>
<tbody>
<tr>
<td>801000001</td>
<td>add appt/dist with DOS VTL</td>
<td>reject (conedt 052, message 08-951)</td>
</tr>
<tr>
<td>801000002</td>
<td>add appt/dist with DOS VTR</td>
<td>accepted</td>
</tr>
<tr>
<td>801000003</td>
<td>add appt/dist with DOS VSP</td>
<td>reject (conedit 052, message 08-951)</td>
</tr>
<tr>
<td>801000004</td>
<td>add appt/dist with DOS VTR, no percent time</td>
<td>accepted, with warning 08-040</td>
</tr>
</tbody>
</table>
C0901MO: MO compute for January 2009

Description

This job runs the MO compute for January 2009 with a mix of transactions with DOS codes VSP, VTL, VTR, and ITR; it uses the EDB from EDBMAINT.

Verification

Verify the results for the following employees and their transactions:

<table>
<thead>
<tr>
<th>ID</th>
<th>pay transaction</th>
<th>gross</th>
<th>result</th>
</tr>
</thead>
<tbody>
<tr>
<td>801000001</td>
<td>AP, VTL</td>
<td>2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000002</td>
<td>FT, VTL</td>
<td>1,000.00</td>
<td>accepted</td>
</tr>
<tr>
<td></td>
<td>(AU, VTR)</td>
<td>4,500.00</td>
<td>(EDB-based payment from EDBMAINT)</td>
</tr>
<tr>
<td>801000003</td>
<td>LX, VTL</td>
<td></td>
<td>rejected (36-430)</td>
</tr>
<tr>
<td></td>
<td>AP, ITL</td>
<td>3,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td></td>
<td>Rush, VSP</td>
<td>1,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000004</td>
<td>RX, VTL</td>
<td>-2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td></td>
<td>AP, ITL</td>
<td>3,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000005</td>
<td>RA, VTL</td>
<td>2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000006</td>
<td>TE, VTL</td>
<td></td>
<td>rejected (36-430)</td>
</tr>
<tr>
<td>801000007</td>
<td>TX, VTL</td>
<td></td>
<td>rejected (36-430)</td>
</tr>
<tr>
<td>801000008</td>
<td>AP, VSP</td>
<td>2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000009</td>
<td>FT, VSP</td>
<td>1,000.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000010</td>
<td>LX, VSP</td>
<td></td>
<td>rejected (36-430)</td>
</tr>
<tr>
<td>801000011</td>
<td>RX, VSP</td>
<td>-2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000012</td>
<td>RA, VSP</td>
<td>2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000013</td>
<td>TE, VSP</td>
<td></td>
<td>rejected (36-430)</td>
</tr>
<tr>
<td>801000014</td>
<td>TX, VSP</td>
<td></td>
<td>rejected (36-430)</td>
</tr>
<tr>
<td>801000015</td>
<td>AP, VTR with no time</td>
<td></td>
<td>rejected (36-044, 36-105)</td>
</tr>
<tr>
<td></td>
<td>AP, ITR with percent time</td>
<td>3,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td>801000016</td>
<td>FT, VTR with no time</td>
<td></td>
<td>rejected (36-272)</td>
</tr>
<tr>
<td>801000017</td>
<td>LX, VTR with no time</td>
<td></td>
<td>rejected (36-044, 36-105)</td>
</tr>
<tr>
<td>801000018</td>
<td>RX, VTR with no time</td>
<td></td>
<td>rejected (36-044, 36-105)</td>
</tr>
<tr>
<td>801000019</td>
<td>RA, VTR with percent time</td>
<td>2,500.00</td>
<td>accepted</td>
</tr>
<tr>
<td></td>
<td>RA, ITR with no time</td>
<td>0.00</td>
<td>accepted (with warning 36-040), but bypassed by compute (zero gross)</td>
</tr>
<tr>
<td>801000020</td>
<td>TE, VTR</td>
<td></td>
<td>rejected (36-044, 36-105, 36-179)</td>
</tr>
<tr>
<td>801000021</td>
<td>TX, VTR</td>
<td></td>
<td>rejected (36-044, 36-105, 36-154)</td>
</tr>
<tr>
<td>801000022</td>
<td>AP, VTL with percent time</td>
<td></td>
<td>rejected (36-042)</td>
</tr>
<tr>
<td>801000023</td>
<td>AP, VSP with percent time</td>
<td></td>
<td>rejected (36-042)</td>
</tr>
<tr>
<td>801000024</td>
<td>AP, VTR with percent time</td>
<td>2,500.00</td>
<td>accepted</td>
</tr>
</tbody>
</table>
RUNEXP: Expense Distribution for January 2009

Description
This job runs expense distribution for January 2009, using the final PAR file from C0901MO.

Verification
Verify that the job completed successfully.

RUN546: PPP546 for January 2009

Description
This job runs PPP546 with the Expense Distribution Work (EDW) file from RUNEXP.

Verification
Verify that the test results match those provided. VSP should be reported with object code 1610.
Online Test Plan

This plan addresses the verification of the online EDB Entry/Update, Payroll Time Reporting, and Rush Checks.

EDB Entry/Update

Verify that any attempt in functions EAPC/EAPP to:
- add a new distribution with VSP
- change a DOS code to VSP on an existing distribution
is rejected by conedit 052, message 08-102 (THIS DOS CODE SHOULD NOT BE ESTABLISHED ON THE EDB).

Payroll Time Reporting

Verify that any attempt to create the following transactions with DOS code VSP:
- EDLR/ETLR, LX transaction only
- ETTE (TE transaction)
- ETTX (TX transaction)
is rejected with message 36-430 (THIS DOS CODE IS INVALID ON THIS TRAN)

Verify that any attempt to create the following transactions with DOS code VSP and hours or percent time:
- EDAP/ETAP (AP transaction)
- EDLR/ETLR, RX transaction only
- EDRA/ETRA, RA transaction
is rejected with message 36-042 (TIME MUST NOT BE ENTERED FOR THIS DESC OF SERVICE).

Verify that the following transactions can be created with DOS code VSP and no hours or percent time:
- EDAP/ETAP (AP transaction)
- EDLR/ETLR, RA transaction only
- EDFT/ETFT, FT transaction
Rush Checks

Verify that any attempt to create the following entries on the Rush Check Opt1 Earns & Deds screen with DOS code VSP:
- Trn LX
- Trn ST
is rejected with message 36-430 (THIS DOS CODE IS INVALID ON THIS TRAN)

Verify that any attempt to create the following entries on the Rush Check Opt1 Earns & Deds screen with DOS code VSP and hours or percent time:
- Trn AP
- Trn RX
- Trn RA
is rejected with message 36-042 (TIME MUST NOT BE ENTERED FOR THIS DESC OF SERVICE).

Verify that the following entries on the Rush Check Opt1 Earns & Deds screen can be created with DOS code VSP and no hours or percent time:
- Trn AP
- Trn RX
- Trn RA
- Trn FT