RELEASE 1721

New Federal Tax Withholding Rules for Nonresident Aliens
Service Request 81561

Test Plan

August 25, 2006

Application Technology Services
Information Resources & Communications
Office of the President
University of California
Testing Overview

This document addresses the test runs and cases constructed to verify the correct installation of Release 1721. The test is made up of the following steps:

1. Control Data Base (CTL) Initial Load (LOADCTL)
2. Employee Data Base (EDB) Initial Load (LOADEDDB)
3. MO Compute Process (MO1106)
4. Periodic EDB Monthly Process (PER1206)
5. B2 Compute Process (B2121306)
6. B1 Compute Process (B1122706)
7. Load second CTL table (LOADCTL2)
8. Periodic EDB Year End and New Quarter Maintenance (PER0107)
9. MO Compute Process (MO010107)
10. B2 Compute Process (B2011007)
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 data base. The data in the members in PDS UDB2CTL already reflects the updates applied to the DB2 Control tables.

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 data base.
MO Compute Process (MO1106)

Description
This job processes the MO Compute with Pay Period End Date of 11/30/06.

Verification

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Wages</th>
<th>Federal Tax</th>
<th>GTN 301</th>
</tr>
</thead>
<tbody>
<tr>
<td>601000001</td>
<td>2,000.00</td>
<td>195.00</td>
<td>33.10</td>
</tr>
<tr>
<td>601000005</td>
<td>2,000.00</td>
<td>236.25</td>
<td>33.10</td>
</tr>
</tbody>
</table>

Verify that the PAR report (PPP4401) for the monthly compute with a check date prior to 2007 continues to take the deduction, GTN 301 (NRA Fed tax) and the correct federal tax was calculated for 601000001 (Federal tax: $195) and 601000005 (Federal tax: $236.25).
Periodic EDB Monthly Maintenance (PER1206)

Description
Periodic Monthly Maintenance to begin 12/01/06

Verification
In order to assure successful completion of this process, verify that all steps completed with normal completion codes.
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**B2 Compute Process (B2121306)**

**Description**

This job processes the B2 Compute with Pay Period End Date of 12/02/06.

**Verification**

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Wages</th>
<th>Federal Tax</th>
<th>GTN 301</th>
</tr>
</thead>
<tbody>
<tr>
<td>601000003</td>
<td>2,000.00</td>
<td>314.82</td>
<td>16.55</td>
</tr>
<tr>
<td>601000007</td>
<td>2,000.00</td>
<td>346.55</td>
<td>16.55</td>
</tr>
</tbody>
</table>

Verify that the PAR report (PPP4401) for the B2 compute with a check date prior to 2007 continues to take the deduction, GTN 301 (NRA Fed tax) and that the correct federal tax was calculated for 60100003 (Federal tax: $314.82) and 601000007 (Federal tax: $346.55).
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**B1 Compute Process (B1122706)**

**Description**

This job processes the B1 Compute with Pay Period End Date of 12/16/06.

**Verification**

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Wages</th>
<th>Federal Tax</th>
<th>GTN 301</th>
</tr>
</thead>
<tbody>
<tr>
<td>601000003</td>
<td>2,000.00</td>
<td>314.82</td>
<td>16.55</td>
</tr>
<tr>
<td>601000007</td>
<td>2,000.00</td>
<td>346.55</td>
<td>16.55</td>
</tr>
</tbody>
</table>

Verify that the PAR report (PPP4401) for the B1 compute with a check date prior to 2007 continues to take the deduction, GTN 301 (NRA Fed tax) and that the correct federal tax was calculated for 60100003 (Federal tax: $314.82) and 601000007 (Federal tax: $346.55).
Load second CTL table (LOADCTL2)

Description

In order to complete the verification of installation step, a different control table needs to be loaded. This unload will contain an inactivated GTN 301. This is done in order to mirror processing for 2007.

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. The data in the unload already reflects the updates applied to the DB2 Control tables.
Periodic EDB Year End and New Quarter Maintenance (PER0107)

Description

Run Periodic Maintenance for Calendar year end and new quarter 1 to reset all year to date accumulators.

Verification

Review report PPP1801 to verify the balance for GTN 301G has been set to 0.00.

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Element Number Description</th>
<th>Previous Content</th>
<th>Current Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>601000001</td>
<td>301G Gross to Net Data</td>
<td>74.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>
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MO Compute Process (MO010107)

Description
This job processes the MO Compute with Pay Period End Date of 12/31/06.

Verification (Monthly Compute)

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Wages</th>
<th>Federal Tax</th>
<th>GTN 301</th>
</tr>
</thead>
<tbody>
<tr>
<td>601000001</td>
<td>2,000.00</td>
<td>228.15</td>
<td>N/A</td>
</tr>
<tr>
<td>601000005</td>
<td>2,000.00</td>
<td>269.40</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Verify that the PAR report (PPP4401) for the monthly compute with check date of 01/01/2007 or later no longer contains the deduction, GTN 301 (NRA Fed tax), but instead, the federal tax amount reflects the addition of $221 to the FWT gross.
B2 Compute Process (B2011007)

Description
This job processes the B2 Compute with Pay Period End Date of 12/30/06.

Verification (Biweekly Compute)

<table>
<thead>
<tr>
<th>Employee ID</th>
<th>Wages</th>
<th>Federal Tax</th>
<th>GTN 301</th>
</tr>
</thead>
<tbody>
<tr>
<td>601000003</td>
<td>2,000.00</td>
<td>340.32</td>
<td>N/A</td>
</tr>
<tr>
<td>601000007</td>
<td>2,000.00</td>
<td>372.05</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Verify that the PAR report (PPP4401) for the B2 compute with check date of 01/01/2007 or later no longer takes the deduction, GTN 301 (NRA Fed tax), but instead, the federal tax amount reflects the addition of $102 to the FWT gross.