Release 1642
Error Report 1958

PAR Inquiry Display Order

TEST PLAN

April 21, 2005
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LOAD CONTROL TABLE DATA BASE (LOADCTL) .................................................................3
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Load Control Table Data Base (LOADCTL)

Load 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 database. Verification can be made by reviewing the PDS REPORTS member LOADCTL.

Load Employee Data Base (LOADEDB)

Load the DB2 EDB database.

Verification

Ensure that the DB2 EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database. Verification can be made by reviewing the PDS REPORTS member LOADEDDB.

Load PAR Data Base (LOADPAR)

Load the DB2 PAR database.

Verification

Ensure that the DB2 PAR has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the database. Verification can be made by reviewing the PDS REPORTS member LOADPAR.
One-time Process to Update DB2 PAR Sequence number (RUN465O)

This is the "one-time" run of PPP465 which does not include a sequential PAR load, but will only update the new PAR sequence number.

Verification

- Results of this job can be seen in REPORTS(RUN456O).

- Verify that the return code is **0005** and that the following message appears in report PPP4652:

  5-TRAN REJECT  46-504  INVALID PAYROLL AUDIT FILE

- Verify the results in report PPP4651
  - Confirm that columns labeled "NUMBER OF TABLE ROWS PURGED" and "NUMBER OF TABLE ROWS ADDED" contain all zeroes
  - Confirm that the numbers in the column labeled 'ORIGINAL NUMBER OF TABLE ROWS' all match the numbers in 'TOTAL NUMBER OF TABLE ROWS'
  - Confirm that the number in the line "TOTAL EUD ROWS UPDATED:" matches the number in the line "EMPLOYEE UNIQUE DATA TABLE" under the column 'ORIGINAL NUMBER OF TABLE ROWS'

- Verify the results in the SYSPRINT output from steps SPUFI1 and SPUFI2. Note that before PPP465 was run, all records had PAR_SEQ_NO = 0 and after PPP465 no records have PAR_SEQ_NO=0:

<table>
<thead>
<tr>
<th>SPUFI1 SYSPRINT:</th>
<th>SPUFI2 SYSPRINT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>***INPUT STATEMENT:</td>
<td>***INPUT STATEMENT:</td>
</tr>
<tr>
<td>SELECT COUNT(*) AS THE_COUNT</td>
<td>SELECT COUNT(*) AS THE_COUNT</td>
</tr>
<tr>
<td>FROM PAYDP3.PPPEUD</td>
<td>FROM PAYDP3.PPPEUD</td>
</tr>
<tr>
<td>WHERE PAR_SEQ_NO = 0 ;</td>
<td>WHERE PAR_SEQ_NO = 0 ;</td>
</tr>
<tr>
<td>+-----------------+</td>
<td>+-----------------+</td>
</tr>
<tr>
<td></td>
<td>THE_COUNT</td>
</tr>
<tr>
<td>+-----------------+</td>
<td>+-----------------+</td>
</tr>
<tr>
<td>1_</td>
<td>4882</td>
</tr>
</tbody>
</table>
Update DB2 PAR with sequential PAR data (RUN465)

This job loads the three sequential PAR files provided in this release into the DB2 PAR by running three successive executions of PPP465. PPP465 also updates the new PAR sequence number. The results will be used in the online CICS testing.

**Verification**

Ensure that all condition codes are zero.
Online CICS Testing

1. From the main menu, enter IPAR
2. Enter function code IDSP and employee ID 000050051 and confirm the following data fields:
   - Pay Cycle: B2  Processed In: 02/26/05  Check Date: 03/09/05
   - PAR Control No: 002
3. Press F5 to see the previous PAR and confirm the following data fields:
   - Pay Cycle: MO  Processed In: 02/28/05  Check Date: 03/01/05
   - PAR Control No: 001
4. Press F5 to see the previous PAR and confirm the following data fields:
   - Pay Cycle: B1  Processed In: 02/12/05  Check Date: 02/23/05
   - PAR Control No: 999
   - Note that while 999 is the highest PAR Control number on file, the PARs are shown in the correct order based on both PAR control number and processing date. This demonstrates the resolution of error report #1958.
5. Return to the IPAR menu.
6. Enter function code ICHK and employee ID 000050066
7. When the first PAR is displayed, press F5 twice and confirm that the following message is displayed:
   P0304 Displays Current Activity Record Type only
   This message is displayed because an expense transfer record has been encountered. No detail is displayed for this type of record.
8. Press F5 to see the previous PAR and confirm that the message is no longer displayed and that the following data fields are seen:
   - Pay Cycle: B1  Processed In: 02/12/05  Check Date: 02/23/05
   - This demonstrates the resolution of error report #1966

Similar testing may be repeated for any of the following IPAR and IDPR screen functions:
- IADJ
- ICHK
- IDCA
- IDCS
- IDDC
- IDDN
- IDER
- IDGT
- IDHD
- IERN
- IGRS
The following table shows the test cases developed for this release. They may be used for any further testing desired.

<table>
<thead>
<tr>
<th>Employee #</th>
<th>Beginning PAR CTL</th>
<th>B1 PAR CTL</th>
<th>MO PAR CTL</th>
<th>B2 PAR CTL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pay Begin Date:</td>
<td>Pay End Date:</td>
<td>Pay Begin Date:</td>
<td>Pay End Date:</td>
</tr>
<tr>
<td></td>
<td>01/30/05</td>
<td>02/12/05</td>
<td>02/01/05</td>
<td>02/13/05</td>
</tr>
<tr>
<td></td>
<td>Pay End Date:</td>
<td></td>
<td>Pay End Date:</td>
<td>Pay End Date:</td>
</tr>
<tr>
<td></td>
<td>02/23/05</td>
<td></td>
<td>02/28/05</td>
<td>02/26/05</td>
</tr>
<tr>
<td></td>
<td>Check Date:</td>
<td></td>
<td>Check Date:</td>
<td>Check Date:</td>
</tr>
<tr>
<td></td>
<td>995</td>
<td>996</td>
<td>997</td>
<td>998 – 003</td>
</tr>
<tr>
<td>000050018</td>
<td></td>
<td></td>
<td>003</td>
<td></td>
</tr>
<tr>
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<td>999</td>
<td>001</td>
<td>002</td>
</tr>
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<td>998</td>
<td>999</td>
<td>001</td>
</tr>
<tr>
<td>000050066</td>
<td>997</td>
<td>998 – 002</td>
<td>999 – 001</td>
<td>002</td>
</tr>
<tr>
<td>000050080</td>
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<td>003</td>
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