Release 2109

Service Request 100342
Suspend PPS Derivation and Update of CCL Flag

Installation Instructions

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Office of the President
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This document provides installation instructions for release 2109. Please review these instructions carefully before proceeding with the installation.

1. **COBOL Program Preparation**

   At UCOP, all COBOL programs pass through the DB2 pre-compiler, whether or not the program contains embedded SQL, to resolve INCLUDE references. Your site may have different requirements.

   The “SPAS” designation indicates that a module needs to be compiled and linked into the appropriate SPAS loadlib. If only “SPAS” is indicated in the Compile column, then the module is either a called procedure, or only called by a stored procedure. The SPAS package bind differs from that used for CICS dual-use binds. If the SPAS application is running, a STOP and START PROCEDURE is required to install the new version.

   "DUAL" programs must be compiled twice and linked into batch and online libraries ("LOADLIB" and "OLOADLIB" respectively). "CICS" programs must be CICS pre-compiled and compiled once and linked into OLOADLIB. "BATCH" programs must be compiled once and linked into the batch LOADLIB only.

   1.1 Install, compile, and link the following modified programs:

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>DB2?</th>
<th>Compile Type</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPEA001</td>
<td>Y</td>
<td>Dual</td>
<td></td>
</tr>
<tr>
<td>PPEC101</td>
<td>Y</td>
<td>Dual</td>
<td></td>
</tr>
<tr>
<td>PPWECEN</td>
<td>Y</td>
<td>CICS</td>
<td></td>
</tr>
<tr>
<td>PPWERET</td>
<td>Y</td>
<td>CICS</td>
<td></td>
</tr>
</tbody>
</table>

2. **CICS Map Generation**

   2.1 Install the source code contained in DGIPNL for the maps listed below.

   2.2 Use SDF II option 6 to generate the BMS macro and the COBOL data structure.

   2.3 Assemble the BMS macros to produce the physical map description used by CICS/BMS.

<table>
<thead>
<tr>
<th>DGIPNL Member</th>
<th>Installed?</th>
<th>Generated?</th>
<th>Assembled?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPECEN0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PPERET0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. **CICS HELP**

   3.1 Import CICS HELP anchors

   Import from data in PAYDIST.R2109.HELPANCH (refer to sample JCL in PAYDIST.R2109.JCL (LOADANCH).
4. **Testing**

4.1 Perform installation verification testing as described in the release letter. In addition, perform any further local testing.

5. **Install in Production**

5.1 Place modified objects in production.

6. **Control Table Updates**

6.1 Execute **PPP004** to update the following DB2 CTL tables with release transactions.

- Data Elements to Screen Table (39) - Use the transactions in CARDLIB (DESPROD)
- System Messages Table (08) - Use the transactions in CARDLIB (MSGPROD)