Release R1975

Error Reports 2328
   2366
   2367

Technical Release 1st Quarter 2011

Installation Instructions

April 19, 2011
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This document provides installation instructions for release R1975. Please review these instructions carefully before proceeding with the installation.

1. **DB2 Installation**

This portion of the installation creates DB2 objects.

1.1 Install and execute the following new DDL members to create new indexes:

<table>
<thead>
<tr>
<th>DDL Members</th>
<th>Database</th>
<th>Installed?</th>
<th>Executed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>IXHPA01C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IXHPA02C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IXHPA03C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IXHPA04C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IXPGM03C</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. **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.

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

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>DB2?</th>
<th>Compile Type</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPNTDRA</td>
<td>YES</td>
<td>DUAL-ONLINE ONLY</td>
<td>YES</td>
<td></td>
</tr>
</tbody>
</table>

3. **Testing**

3.1 Perform installation verification testing as described in the Test Plan. In addition, perform any further local testing.

4. **Install in Production**

4.1 Place modified objects in production.