Release 2091

Service Request 83848
Medical Plans 2014 – Phase I

Installation Instructions

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Office of the President
University of California
This document provides installation instructions for release 2091. Please review these instructions carefully before proceeding with the installation.

1. **Copylib Member Installation**

   1.1 Install the following **modified** copy member:

<table>
<thead>
<tr>
<th>Copylib Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPWSXIC2</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, link and bind the following **new one-time** program:

<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>PPOT2091</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

   2.2 Install, compile, link and bind 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>PPEI199</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPWRC11</td>
<td>Yes</td>
<td>CICS</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>PPEI315</td>
<td>Yes</td>
<td>Dual</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPEI350</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPP560</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPP561</td>
<td>Yes</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

3. **JCL Changes**

   **RUN2091 (new)**

   Sample JCL for running one-time program PPOT2091. The spec card for executing this program in REPORT mode is included in the JCL. To run in update mode, use ‘UPDATE’ in the spec card instead of ‘REPORT’. Sample spec card is in the sample JCL.
4. **Testing**

4.1 Perform installation verification testing as per section 6, ‘Medical Plans 2014 – Unit Testing Requirements’, in the TSD. 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.
   - **Gross to Net Table (02)** – Use the transactions in CARDLIB (GTNPROD)
   - **Data Element Table (06)** – Use the transactions in CARDLIB(DETPROD)
   - **Code Translation Table (38)** – Use the transactions in CARDLIB(CTTTPROD)

7. **Update PPPHPA table in PAR database by running SPUFI**

8.1 Run the JCL called SPUFIHPA provided in the JCL library. This SPUFI changes the old “CM” plan codes to a value of “SS” so that the sort keys can be properly assigned in consolidated billing.

8. **Run One-time**

8.1 Execute one-time program PPOT2091 to update the medical plans to the defaults. This program can be run in non-update (REPORT) mode to allow review of changes prior to the actual update run in UPDATE mode.

*Note: If PPOT2091 is run in UPDATE mode, the output ECF file produced should be processed through the PPP742 HDB update*