INSTALLATION INSTRUCTIONS
On-Line Error Fixes

RELEASE 1104

December 12, 1996

Information Systems & Computing
Office of the President
University of California
Installation Sequence

Installation of this release requires the following steps.

1. CICS Map Generation.
   a. Install the source code contained in RLSE.DGIPNL for the following Maps:
      - PPICHK0
      - PPICH20
      - PPIRTR0
   b. Generate the BMS macros and the COBOL data structures for the following Maps:
      - PPICHK0
      - PPICH20
      - PPIRTR0
   c. Assemble the BMS macros to produce the physical map descriptions used by CICS/BMS.

2. COBOL Program Installation

   NOTE: 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.

   "DUAL" programs must be compiled twice and linked into both batch and online libraries ("LOADLIB" and "OLOADLIB", respectively). "DUAL-ONLINE" must be compiled once and linked into OLOADLIB only. "CICS" programs must be CICS pre-compiled, DB2 pre-compiled, and compiled once into OLOADLIB. "BATCH" programs must be compiled once and linked into the batch LOADLIB only.
a. Install, compile, link and bind, where indicated, the MODIFIED programs listed below:

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>DB2 Pre-Compile</th>
<th>Compile</th>
<th>Bind</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPWEDHC</td>
<td>YES</td>
<td>CICS</td>
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<tr>
<td>PPWERET</td>
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<tr>
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<tr>
<td>PPWISAB</td>
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</tr>
</tbody>
</table>

b. DB2 precompile, CICS precompile, compile, link, and bind UNMODIFIED program PPWIRTR.

c. Bind the package for UNMODIFIED program PPWICH2.

3. Execute and verify the test plan, per supplied instructions.
4. Perform any desired additional campus testing.
5. Place modified objects in production.