Release 1048
Service Request 12076
Employment Verification

INSTALLATION INSTRUCTIONS

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Phillip Thompson

Information Systems & Computing
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University of California
Installation Instructions

This document provides installation instructions for this release. Review these instructions carefully before proceeding with installation.

Update Infrastructure Tables

Run job LOADPCD to modify tables UC0CFN, UC0PFF and UC0PFK using the file UDB2PCD, sent with this release, as input.

1. The new IVER function must be added for the EI subsystem to the UC0CFN table.

2. The "CAN-DOCUMENT", "GEN-DOCUMENT" and "REMARKS" logical functions must be added for the EI subsystem to the UC0PFF table.

3. The "CAN-DOCUMENT", "GEN-DOCUMENT", "REMARKS" and "JUMP" logical functions must be associated on the UC0PFK table with PF2, PF5, PK6 and PF9 respectively for the IVER function.

CICS Map Generation

1. Install the modified CICS map listed in Table 1.

1.1 Install the source code member listed in Table 1.

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

1.3. Assemble the BMS macro to produce the physical map description used by CICS/BMS.

<table>
<thead>
<tr>
<th>Map Name</th>
<th>DGIPNL Member</th>
<th>Installed?</th>
<th>Generated?</th>
<th>Assembled?</th>
</tr>
</thead>
<tbody>
<tr>
<td>UCMMNU0</td>
<td>UCMMNU0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 1. Modified Map
2. Install the **new** CICS maps listed in Table 2.

2.1. Install the source code member listed in Table 2.

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

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

<table>
<thead>
<tr>
<th>Map Name</th>
<th>DGIPNL Member</th>
<th>Installed?</th>
<th>Generated?</th>
<th>Assembled?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPEVHD0</td>
<td>PPEVHD0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PPIVER0</td>
<td>PPIVER0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PPIVER1</td>
<td>PPIVER1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 2. New Maps

**Copylib Member Installation**

1. Install the **new** Copylib member listed in Table 3.

<table>
<thead>
<tr>
<th>Copylib Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPWSIVER</td>
<td></td>
</tr>
</tbody>
</table>

Table 3. Copylib Members

**Bind Member Installation**

1. Install the **new** Bind member listed in Table 4.

<table>
<thead>
<tr>
<th>Bind Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPWIVER</td>
<td></td>
</tr>
</tbody>
</table>

Table 4. Bind Members
Program Preparation

**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.

**Note:** "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. Install, compile and link the **modified** programs listed in Table 5.

<table>
<thead>
<tr>
<th>Program Name</th>
<th>DB2?</th>
<th>Compile</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPAPEIFH</td>
<td>No</td>
<td>CICS</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>PPAPEILF</td>
<td>No</td>
<td>CICS</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPAPEISR</td>
<td>No</td>
<td>CICS</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>UCWMMNU</td>
<td>Yes</td>
<td>CICS</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

Table 5. Modified Programs

2. Install, compile and link the **new** program listed in Table 6.

<table>
<thead>
<tr>
<th>Program Name</th>
<th>DB2?</th>
<th>Compile</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPWIVER</td>
<td>Yes</td>
<td>CICS</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

Table 6. New Programs

**CICS Resource Definition**

1. Change the *GROUPID* in CARDLIB(RDO1048) to the appropriate Group ID.

2. Use the transactions in CARDLIB(RDO1048) to define the new program PPWIVER and maps PPEVHD0, PPIVER0 and PPIVER1 to CICS. (refer to sample JCL(LOADRDO)).


**CICS Help Data Update**

1. Import the revised Helptext from data in HELPSCRN (Refer to sample JCL(LOADHELP)).

2. Import the revised Help anchor from data in HELPANCH (Refer to sample JCL(LOADANCH)).

**Security Considerations**

The RACF steps that need to be performed to implement security are:

1. Define protected access profiles in the installation-defined resource class for the function code **IVER**.

2. Permit READ access to **IVER** to the individual users or groups who are authorized to use the function.

**Testing**

Perform installation verification testing as described in the Test Plan.

**Install in Production**

1. Run PP010 to update the VSAM System Messages Table. Either key from the provided UPAY554 form, or use the transactions in CARDLIB(MSG1048).

2. Run PPP851 to update the DB2 System Messages Table.

3. Install all the objects in Production.