Release R1855
Service Request 82429
2008 1042-S Changes

Installation Instructions

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Information Resources and Communications
Office of the President
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Introduction

This document provides installation instructions for release R1855. Please review these instructions carefully before proceeding with the installation.
Installation Sequence

Copylib Member Installation

1. Install the modified COPYMEMBERS listed in the following table:

<table>
<thead>
<tr>
<th>Copylib Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPWS142T</td>
<td></td>
</tr>
</tbody>
</table>

COBOL Program Preparation

2. COBOL Program Installation

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:** 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.

a) Install, compile and link the modified programs listed in the following table.

<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>DB2 Pre-Compile</th>
<th>Compile</th>
<th>Package Bind?</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PP1042SF</td>
<td>No</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PP1042ST</td>
<td>No</td>
<td>Batch</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

Plan Binds

3. Bind the Plans listed in the following table.

<table>
<thead>
<tr>
<th>Bind Plans</th>
<th>Done?</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPP730</td>
<td></td>
</tr>
</tbody>
</table>

JCL Changes

4. Change the record length attribute to 820 for the following DD Names associated with the 1042-S Electronic Media File.
1042-S Laser Form Changes

5. 1042-S Laser Form - Employee Copy B and C and Employer Copy E

At UCOP, the Overlay Generation Language (OGL) software is used to assemble the 1042-S form. The Print Services Facility (PSF) is used to assemble the FormDefs and PageDefs. Your campus may have different procedures.

The 1042-S Employee Copy B and C FormDefs (`FIALNA08`) and PageDefs (`PIALNA08`) source for 2008 are in the PAYDIST.R1855.FDEFPDEF library. The source pre-assembled OGL commands (`ALNA08`) is in the PAYDIST.R1855.OGLLIB library.

The 1042-S Employer Copy E FormDefs (`FIALNB08`) and PageDefs (`PIALNB08`) source for 2008 are in the PAYDIST.R1855.FDEFPDEF library. The source pre-assembled OGL commands (`ALNB08`) is in the PAYDIST.R1855.OGLLIB library.

Sample JCL for assembling the above for printing the 1042-S forms can be found in the PAYDIST.R1855.JCL library.

    PAYDIST.R1855.JCL (PSFASM)
    PAYDIST.R1855.JCL (OVLYASMA)
    PAYDIST.R1855.JCL (OVLYASMB)

Testing

6. Execute and verify the rest of the test plan, per supplied instructions.

7. Perform any desired additional campus testing.

8. Execute and verify the rest of the test plan, per supplied instructions.

Install in Production

9. Place modified objects in production