November 15, 2002

The BIN value associated with the FormDefs defined in PAYDIST.R1441.FDEFPDEF (F1W2002) has changed. See step 7 of the Installation Instructions section for details.

Service Request 14881 asks that modifications be made to the 2002 W-2 Reporting Process.

It is asked that the following changes be made to the W-2 process:

- **W-2 Laser Form:**
  
  The year displayed on the W-2 Laser Form should be changed to the reporting year of 2002.

- **W-2 Extract Edit**

  Release 1400 removed the hard-coded Earned Income Credit (EIC) limit coded in PPTAXEDB. The 2002 EIC limit of $1503.00 is stored in the System Parameters table entry 87. Thus, no programming change is necessary when the new maximum EIC limit is determined each tax year.

  Note that no change to the EIC limit is required for W-2 reporting year 2002. However, each subsequent reporting tax year thereafter, a system parameter transaction should be produced to update the System Parameter table entry 87 with the appropriate EIC limit.

- **Social security edit on W-2 Laser Form**
If the employee’s Citizenship Code (EDB 0109) is not ‘X’ (Non-resident alien living and working outside the United States), and the Social Security Number (EDB 0111) is blank or zeroes, the text “Applied For” should be printed in box d of the employee’s W2 laser Form.

- W2 tape file

The current W2 reporting year required on the ‘RE’ type record should be taken from the year entered on the Specification record. Thus, no programming change is necessary.

The last qualifier in the field name “RA-SUBMITR-RESUB-TLCN” (Tape Library Control Number) should be changed to “RA-SUBMITR-RESUB-WFID” (Wage File Identifier) on the RA type record.

An addendum, dated November 15, 2002, asked that the existing social security edit in the W-2 process be modified. Currently, the employee’s social security number is invalid when the first three digits is greater than 728. However, Social Security Administration (SSA) is issuing certain valid social security numbers beginning in the 700 range greater than 728. Thus, it is asked that the edit associated with social security numbers greater than 728 be replaced with the following conditions identifying invalid social security numbers:

Social security numbers with the first three digits falling between 734 and 749 inclusively are invalid.

Social security numbers with the first three digits greater than 772 are invalid.

**Programs**

**PPP600**

The literal of “FAX” associated with the Contact Notification Code of ‘2’ is no longer applicable. The Contact Notification Code value of ‘3’ associated with the literal of “POSTAL SERVICE” has been removed, and the literal “POSTAL SERVICE” has been re-associated to Contact Notification Code value of ‘2’.

**PPP610**

The hard-coded logic that edits the social security number to determine whether the social security number is valid or invalid has been replaced with copymember CPPDXSSN.

**PPTAXW2F**

Logic has been added to assign a literal of “APPLIED FOR” in box d (Social Security) of the W-2 Laser Form when an employee’s Citizenship Code is not ‘X’ and the Social Security number is blank or zeroes.

**PPTAXW2R**

The hard-coded logic that edits the social security number to determine whether the social security number is valid or invalid has been replaced with copymember CPPDXSSN.

**PPTAXW2T**

The reference to field name “RA-SUBMITR-RESUB-TLCN” has been changed to “RA-SUBMITR-RESUB-WFID”.

The hard-coded logic that edits the social security number to determine whether the social security number is valid or invalid has been replaced with copymember CPPDXSSN.
**Copymembers**

**CPWSTXTTP**

The field name “RA-SUBMITR-RESUB-TLCN” has been changed to “RA-SUBMITR-RESUB-WFID”.

**CPWSXTRC**

The field name “XTRC-SUBMITR-RESUB-TLCN” has been changed to “XTRC-SUBMITR-RESUB-WFID”.

The Notification Code value of ‘2’ associated with “Fax” has been re-assigned to “Postal Service” The Notification Code of ‘3’ is no longer a valid Notification Code.

The IRS Code Table has been modified. The existing entries associated with IRS Codes of “BM” (Burma) and “TV” (Tuvalu) have been deleted. An entry has been added for IRS Code of “OC” (Rhodesia).

The existing reduction tables contain related GTN numbers that are referenced in module PPTAXEDB to reduce the employees’ reportable UI wages. Specifically, Blue Cross Plus (GTN 302), Blue Cross PPO (GTN 304), and Blue Cross High Option (GTN 306) have been added to the existing medical reduction table. Dependent Care Reimbursement Account (GTN 335) and Health Care Reimbursement Account (HCRA) (GTN 338) have been added to the existing miscellaneous reduction table. If these specific GTN numbers are not the same as on your campus GTN Table, then make the necessary GTN number changes.

**CPWSXSSN**

This new copymember defines the working storage areas for the social security edits in copymember CPPDXSSN.

**CPPDXSSN**

This new copymember edits the social security number to determine whether the social security number is valid or invalid. Social Security numbers satisfying the following conditions are invalid:

- Blank social security number or
- Social Security numbers ‘000000000’, ‘111111111’, ‘333333333’, or ‘123456789’, or
- First three digits of social security number containing ‘000’, or
- First three digits of social security number between 734 and 749 inclusively, or
- First three digits of social security number greater than 772

**Test Plan**

A complete test plan is provided with this release.

Campuses are encouraged to use the base system test materials, as well as performing any other desired local tests.

**Installation Instructions**

1. Modify and install the following campus-specific COPYMEMBER. Do not overlay local values with Base values:

   Note that GTN Numbers related to Blue Cross Plus, Blue Cross PPO, Blue Cross High Option, Dependent Care Reimbursement Account, and Health Care Reimbursement Account have been added to the existing reduction tables. If these GTN numbers are defined differently on your campus GTN table, then make the necessary GTN number changes.
2. Modify and install the following COPYMEMBER.

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

3. Install the following new COPYMEMBERS.

<table>
<thead>
<tr>
<th>Copylib Members</th>
<th>Installed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPWSTXTTP</td>
<td></td>
</tr>
<tr>
<td>CPPDXSSN</td>
<td></td>
</tr>
<tr>
<td>CPWSXSSN</td>
<td></td>
</tr>
</tbody>
</table>

4. 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), DUAL-ONLINE programs must be compiled once only and linked into the online library. "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** program listed in Table 1

<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>PPP600</td>
<td>No</td>
<td>BATCH</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPP610</td>
<td>Yes</td>
<td>BATCH</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPTAXW2F</td>
<td>Yes</td>
<td>BATCH</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPTAXW2R</td>
<td>No</td>
<td>BATCH</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>PPTAXW2T</td>
<td>No</td>
<td>BATCH</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

Table 1

b) Compile, and link the **unmodified** program listed below

<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>PPTAXEDB</td>
<td>Yes</td>
<td>BATCH</td>
<td>No</td>
<td></td>
</tr>
</tbody>
</table>

5. Bind the Plan listed in Table 2:
6. Testing

Perform installation verification testing as described in the Test Plan.

Perform any desired additional campus testing.

7. Install all the objects into Production.

8. W-2 Laser Form

At UCOP, the Overlay Generation Language (OGL) software is only installed on the VM side. Thus, the W-2 form used for testing at UCOP was assembled using the Overlay Generation Language on the VM side. The Assembled OGL was transmitted to the MVS side, and the Print Services Facility (PSF) was used to assemble the FormDefs and PageDefs. Your campus may have different procedures.

The W-2 2002 FormDefs (F1W22002) and W-2 2002 PageDefs (P1W22002) are in the PAYDIST.R1441.FDEFPDEF library.

Note that the BIN value in member FIW2002 has been changed to ‘2’ for no-hole paper. If BIN value of ‘2’ is not appropriate at your campus, then the BIN value should be changed to the appropriate value for printing W-2 Laser forms on no-hole paper.

The source pre-assembled OGL commands (W22002) are in the PAYDIST.R1441.OGLLIB library.

Timing of Installation

The installation of this release is date-mandated.

Installation of this release is urgent in that it must be tested and ready to meet prescribed tax reporting deadlines.

As usual, campuses are encouraged to install this release in as timely a fashion as possible, and in the normal numeric sequence of releases.

If there are any questions, please send electronic mail to Jackson.Quan@ucop.edu, or call at (510) 987-0464.

Jackson Quan

cc: Jerry Wilcox