



OFFICE OF THE SENIOR VICE PRESIDENT —
BUSINESS AND FINANCE

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Re:	Release:	1803
	Service Requests:	82076
	Error Reports:	2148
	Programs:	PP1042S
	Copy Members:	CPWS142T
	Include Members:	None
	DDL Members:	None
	Bind Members:	None
	CICS Maps:	None
	CICS Help:	None
	Forms:	1042-S Laser Form
	Table Updates:	None
	Urgency:	Date Mandated (see Timing of Installation below)

This release addresses the following Service Request 82076.

Service Request 82076

Service Request 82076 asks for modifications in support of changes to 1042-S reporting for tax year 2007 as mandated by the Internal Revenue Service (IRS). It also asks for changes to the 1042-S PPP7308 report.

In addition, the 1042-S PPP7309 report has been modified to be consistent with the changes made to the 1042-S PPP7308 report.

Error Report 2148

During the analysis of program PP1042S for Service Request 82076, it was found that the length of the Working Storage Sort Key was not expanded when the length of the Employee Name was increased in Release 1268. This caused the Sort Process to *not* include several fields.

Programs

PP1042S

PP1042S controls the calls to other 1042-S programs that generate the Federal 1042-S Tax file, 1042-S print file and microfiche file for the 1042-S forms, and the 1042-S reports.

A one-byte field was added to the existing sort key field in the Working Storage section. The program logic was modified such that if the individual's Employee Identification Number (EIN) is non-blank, a low-value is assigned to the one-byte-field. If the individual's EIN is blank, a high-value is assigned to the one-byte field.

To resolve Error Report 2148, the length of the Working Storage Sort Key was expanded by an additional 27 bytes. In so doing, all the fields that are required to sort can be accommodated by the new length of the sort key.

The modifications allow the SORT Process in module PP1042S to group the sort records containing those individuals with non-blank EINs so that they are printed at the beginning of reports PPP7308 (**1042-S DATA SELECTED FROM EDB AND AP**) and PPP7309 (**1042-S ERROR CONDITIONS LIST**), and to group separately the sort records containing those individuals with blank EINs so that they are printed towards the end of the PPP7308 and PPP7309 reports.

Copy Members

CPWS142T

This copy member contains the record layouts for the Federal 1042-S magnetic file for record types 'T', 'W', 'Q', 'C', and 'F'.

It has been modified to rename the COBOL filler field containing an existing length of 2 with field name of Q-NQI-FLW-THR-STATE-CD on the record layout for the record 'Q' type. A copy of the file layout is provided with the release.

Forms

1042-S Laser Form

Modifications were made to the OGL (Overlay Generation Language) program which overlays the 1042-S print file with the physical form. The following changes were made:

- The year 2006 appearing in two places on the 1042-S form were changed to 2007.
- The page number '15' was changed to '16' in the privacy statement appearing at the bottom of the form that states 'For privacy Act and Paperwork Reduction Act Notice, see page 15 of the separate instructions'.

A sample copy of the 2007 1042-S form is provided with the release.

Installation Instructions

1. Install the following modified copy member:

Copylib Members	Installed?
CPWS142T	

2. COBOL 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.

Install, compile, and link the following *modified* program:

PROGRAM	DB2?	Compile Type	Package Bind?	Done?
PP1042S	No	Batch	No	

3. Testing

Perform installation verification testing as described in the Test Plan.

Perform any desired additional campus testing.

4. 1042-S Laser Form – Employee Copy B, Copy C and Employer Copy E

At UCOP, the Overlay Generation Language (OGL) software is used to assemble the 1042-S form used for testing and 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 (*FIALNA07*) and PageDefs (*PIALNA07*) source for 2007 are in the PAYDIST.R<<RRRR>>.FDEFPDEF library. The source pre-assembled OGL commands (*ALNA07*) is in the PAYDIST.R<<RRRR>>.OGLLIB library.

The 1042-S **Employer Copy E** FormDefs (*FIALNB07*) and PageDefs (*PIALNB07*) source for 2007 are in the PAYDIST.R<<RRRR>>.FDEFPDEF library. The source pre-assembled OGL commands (*ALNB07*) is in the PAYDIST.R<<RRRR>>.OGLLIB library.

Test Plan

A separate Test Plan document is provided for this release.

Timing of Installation

The timing of this release is **date mandated**. This release must be installed in time for the distribution of the Form 1042-S, whether filed on paper, magnetic media, or electronically, to the IRS by March 17, 2008. The laser Form 1042-S must also be furnished to the recipient on or before March 17, 2008.

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

If there are any questions, please send electronic mail to Pamela.Torres@ucop.edu or call 510-987-0741.

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