



OFFICE OF THE SENIOR VICE PRESIDENT —
BUSINESS AND FINANCE

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October 20, 2003

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Re:	Release:	1528
	Service Request:	80599
	Error Reports	1886, 1888
	Programs:	PPP446
	Copymembers:	None
	Include Members:	None
	DDL Members:	None
	Bind Members:	None
	CICS Maps:	None
	Web Includes:	None
	Forms:	UPAY915
	Table Updates:	System Messages Table
	Urgency:	Not urgent

Error Report 1886

The new program for the Union Business Leave Report requires modification in order to conform to the standard used in naming error messages. New messages need to be added to the System Messages Table and the program needs to be changed to use these new messages.

Error Report 1888

The Union Business Leave Report produced by the new program, PPP446, truncates Hours Worked if the number of hours is greater than 99.99. The program requires modification to allow a number greater than 99.99.

The Spec Card used in the JCL for this program is "PPP446-SPECMMYY" where MMY is the month for which the report is to be produced. The UPAY915 form requires correction to indicate that the MMY is to be in columns 12-15, not in 13-16 as it appears now.

Program

PPP446

This program produces the Union Business Leave Report. It has been changed to use the new error messages added to the System Messages Table. See the table below

Old Message #	New Message #	Description
44501	44601	Internal SORT has failed
43510	44602	Missing SPEC Card
44512	44603	Invalid SPEC Card format
98004	44604	Invalid date on SPEC Card

This program has also been modified to print up to 999.99 Hours Worked on the report.

Forms

UPAY915

New form UPAY915 provides the Run Specification for PPP446. This form has been modified to indicate that the date, MMY, is to be in columns 12 - 15.

Table Changes

The following four transactions will add new messages to the MSG table. These messages are identified by a name that reflects the name of the program that uses the message. This then meets the PPS standard.

A084460101 5 9 SORT ENDED ABNORMALLY
A084460201 5 88PPP446 RUN SPEC MISSING
A084460301 5 88PPP446 RUN SPEC IDENTIFIER INVALID; MUST BE PPP446-SPEC
A084460401 5 88PPP446 RUN SPEC CARD DATE INVALID

Test Plan

There is no separate TestPlan document with this release.

These changes were tested at UCOP. The same EDB and CTL issued with R1518 were used with the additional messages added to the System Messages Table. The test reports produced were the same except that the error message **numbers** were different. The following tests were performed.

- Valid Spec Card and UBL data present for the month requested
- Valid Spec Card and **no** UBL data present for the month requested
- Missing Spec Card
- Invalid Spec Card
- Invalid date on Spec Card
- Forced invalid Sort ABEND using Xpediter

Installation Instructions

Table Changes - new messages

The transactions to add the new messages for PPP446 to the CTL table are in the CARDLIB PDS for this release.

Program Preparation

Install, compile and link the **modified** program listed in the following table.

Program	DB2?	Compile	Package Bind?	Done?
PPP446	Yes	Batch	No	

Plan Bind

Bind the plan in the following table.

Bind Member	Done?
PPP446	

Form

Modified form UPAY915 provides the Run Specification for PPP446.

Timing of Installation

The installation of this release is Urgent if R1518 has already been installed. If the Hours Worked for the UBL DOS is greater than 999.99 in a month, the higher order position will be truncated.

If R1518 has not been installed replace the COBOL member for PPP446 with the member contained in this release. Add the error messages (MSG table) to the CTL database.

If there are any questions, please send electronic mail to Janet.Kennedy@ucop.edu, or call at (510) 587-6128.

Janet Kennedy

cc: Jerry Wilcox