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TO: All Agencies  
FROM: DPS Customer Support  
DATE: October 26, 2009  
RE: ENHANCEMENT LETTER #192

**\*\*IMPORTANT\*\* - YOU MUST MAKE A NEW SYSTEM BACKUP PRIOR TO LOADING THE CD. THIS DOES NOT HAVE TO BE DONE ON THE SAME DAY, BUT MUST BE DONE PRIOR.**

**LOAD THE PROGRAM CD ONLY AFTER THE FOLLOWING HAS BEEN DONE.**

1. Your last invoice is complete through code 179 and you have not started another invoice.
2. You have accepted your last ARUN and have not started another.
3. Code 830 has been run and all credit memos are printed. If you utilize the *S* (save) option, all saved credit memos must also be printed.
4. EOD has been completed.

**The steps to load your CD are as follows:**

1. Do a **990 backup**. Label the tape "Backup Prior to Program Tape." Remove from the tape drive and set aside.
2. Do a **SHUT**. No one should be logged into the system except the person loading the CD. Once the loading process is complete and all fixes have been run, all others can log back into the system.
3. Put the Enhancement CD into the CD reader.
4. At the menu, type DPS. Key 'setdev' at 'Enter Option>' prompt.
5. Then choose '2 Set the DPSMEDIA environment'.
6. Then choose '6 Set DPSMEDIA to /dev/cd0'.
7. You will then be asked to confirm the change. Answer 'Y'. Then press enter to get back to the menu.
8. Select option #15 or #16 - List media to printer.
9. At the next menu, key '2 Use Secondary Device ----/dev/cd0' at 'Enter Option>' prompt.

10. The screen will prompt, "Enter Printer Number. Press Enter to List /dev/cd0." Press enter.

This will list the programs that are on the CD to the printer and verify that the system can read the CD. If the CD lists successfully, continue with the instructions. **If you receive any errors, do not continue. Call DPS.**

11. If no errors came up, select option #13 - Load media to your RS/6000. When the programs have finished copying to the screen, you will be at "Press Enter to End." Press enter.

## FIXES

Please read what each fix does prior to running the code.

1. **Multi Data Area Users (Client 165, Client 134, and Client 151) - Run this fix in data area 1 only.**  
At the main menu in data area 1 only, key **P5784 - Update Program File for Pass**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. The number of records processed displays on the screen. Press enter to return to the main menu. This deletes old program codes from the Password File.
2. **Multi Data Area Users (Client 165, Client 134, and Client 151) - Run this fix in data area 1 only.**  
At the main menu in data area 1 only, key **P5850 - Update Program File for Pass**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. The number of records processed displays on the screen. Press enter to return to the main menu. This deletes old program codes from the Password File.
3. At the main menu, key **321 - Client Record Maintenance**. Go to the General Options 2 screen and press the space bar to clear the new field, Ltr Form Msg.
4. At the main menu, key **P5850A - Remove Unused File**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu.
5. At the main menu, key **P5784B - Remove Unused Gaylord File**. Press enter to return to the main menu.
6. At the main menu, key **P5854 - Init New Save EDI field**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This clears the new Save EDI File field, Scan Date.
7. At the main menu, key **P5793 - New Book Order Alternate Keys**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This creates new index keys in the Book On Order File.
8. At the main menu, key **P5970 - Init New E500 Fields**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This sets the new Code E500 field, E202 Create 999, to a Y.
9. At the main menu, key **P6031 - Init New DLREDI Fields**. Press enter to return to the main menu. This clears the new Code E500 field, Division Numbers.
10. At the main menu, key **P5797 - Init New ND Fields**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This clears new fields added to the ND File for future use.
11. At the main menu, key **P5800 - Convert BLNG SVBLNG**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This reformats the size of the **Billing File** and the **Save Billing File**.
12. At the main menu, key **P5859 - Convert Book O/R Detail File**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This updates new fields (EAN number and operator number) in the Book O/R Detail File.

13. At the main menu, key **P5888 - Convert POS Hold File**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This changes the alternate keys used for the POS Hold File and adds new fields (prefix and group for book ISBN).
14. Notify DPS by fax or e-mail that you have loaded the enhancement.

## Magazine System

### **165 - Process Reorders (PSR 5863)**

DPS Book System users will now be able to scan or key a book EAN number at the Scan/Key Title prompt.

### **179 - Accept Invoice Run (PSR 5995)**

A problem with the recalculate off sale date option has been corrected.

### **222 - O/R Cost Report (PSR 5899)**

This report will now use the Code 500 Price Rounding Flag to calculate and print the retailer's price.

### **321 - Client Record Maintenance (PSR 9321)**

A new field, Ltr Form Msg, has been added to the General Options 2 screen. This indicates that a form created with W10 and updated with QQQQ19 will print the message entered here if the retailer is set up with an amount in Service Charge 3.

### **350 - Add/Update National Distributor (PSR 5797)**

A new screen, FTP Data, has been added for future use.

### **364 - Add/Update Premature Days by Frequency (PSR 5998) \*\*NEW\*\***

This new option allows you to set up a table that is used by Code 800 to determine whether to treat a return as a whole-copy pickup instead of using the Bulk File issue disposition code. The optional logic is performed when an entry is found in this table. Code 800 first checks this table for an entry for the title's publisher and frequency, then checks for an entry in the default ND 0 record for the title's frequency.

The Premature Days by Frequency logic adds the days premature from the table to the Bulk File issue invoice date and compares this to the return date. If this calculation is not greater than the return date, the return posts as a whole-copy pickup.

The default ND 0 record must be added before you are allowed to add entries for individual publishers. The message 'Default Record Must Be Added First' displays when table is empty. After the default ND 0 record is added, when you key in an actual publisher number the default values will display. This is a time saving feature. You update the frequencies you would like to be different from the default and F9 to save the record.

You can print a report listing the data in the table by pressing the F1 function key.

### **382 - Display Archived Forms (PSR 6002)**

The F4 lookup function at the date field for A/R Statements has been changed to show the statements in descending order from most current to oldest.

### **501 - Retailer Mass Update (PSR 5902)**

Authorized List and Market Number have been added as Select By options.

### **516 - Create Draw Work File (PSR 5977) \*\*NEW\*\***

This code can be used to extract draw totals for selected retailers for allotment analysis. The code creates a printout and an export file detailing by ND number and title, the draw totals for specified retailers. The retailers can be selected by keying in a location number or by using a .csv import file. The .csv import file contains the

retailer number and gets put in the /u/dps/mag/import directory named as you want. This file is not deleted after the code ends.

The code reads the last invoice date in the Title File and processes any titles with a date after January 1, 2009. Deleted and suspended retailers are skipped. The O/R File is read and gets the draw for the most current issue on file. If the retailer's draw is zero, then the 2nd most current issue is read. The title numbers display on the screen as they are processed.

For both options, a report will print and a .csv export file will be created named as DRAW.CSV and gets put in the query directory. If there is already a DRAW.CSV in the query directory, it will be overwritten. The printout details the ND number, ND name, title number, title name, draw and number of retailers. The .csv file contains the ND number, title number, draw and number of retailers.

### **825 - Process Tie Line Over/Retailer Short (PSR 5863/5857)**

The following changes were made.

1. DPS Book System users will now be able to scan or key a book EAN number at the Scan/Key Title prompt.
2. Code 825 Shortages printed with Invoice Format D will now print 'Shortage Credit Memo' on the document heading instead of invoice.

### **Chain UPC Table (PSR 5939) \*\*NEW\*\***

This option allows you to import an authorized UPC list by chain to create a table that will be read when Code 170 - Step 1 of Invoicing is run to verify that titles being distribute to a chain are in the authorized UPC table for that chain. Any titles that are in the invoice run but not in the chain UPC table will be skipped for that chain and print on the X142 - Calculate Base Error report with the title number, issue number, and message 'Retailer Number, Retailer Name, Not In ChainUPC file'.

To start using this option update the Code 321 field, Create Chain UPC File, on the General Options screen to a 'Y'.

A chain UPC file can then be put in the /pcdrv/upcinput directory named as UPCIN.99999, where 99999 is the chain number. The file layout is UPC number, title number. When EOD runs, it will read the /pcdrv/upcinput directory for any files starting with 'UPCIN'. The data from the UPCIN import file is put into query file 194, Chain UPC File. The UPCIN.99999 file is deleted when EOD ends.

If you are using the Code B905 - Book Control File to designate a main site, EOD will only run in the main site and update the query file 194, Chain UPC File, for all sites in the Book Control File.

### **W10 - Create/Update Letter Writer (PSR 5846)**

You can now enter QQQQ19 in a W10 form. This indicates that the form will print the message entered in the Code 321 field, Ltr Form Msg, if the retailer is set up with an amount in Service Charge 3.

### **Multiple Programs (PSR 5854)**

A new field, Scan Date, has been added to the Save EDI File. This field records the system date that Code 800 processed the return. The following programs were updated to accommodate this change.

- 179 - Accept Invoice Run
- 800 - Process Returns
- E300 - Create Missing EDI
- E501 - Add Save EDI Data
- EOD - End of Day Processing

**Multiple Programs (PSR 6015)**

You will now be able to use the F2 function key to lock in either retailer number or title number in the following codes. If the F2 lock is used, press F9 to go back to the retailer or title prompt. The F2 lock can be done on title or retailer but not both.

- 235 - Distribution Inquiry by Retailer
- 236 - Distribution Inquiry by Title

**RDA Pass Through Percent (PSR 5953)**

If you are using the RDA Pass Through option and the price discount changes for a retailer or chain, you now have the ability to add the new discount for future invoicing and maintain the old discount by date for current invoicing and returns with the RDA pass through amount. Any dated off price record that is greater than or equal to 06/01/09 will be considered to be used to apply the RDA discount as is done for the zero (current) date record.

## Book System

### **B12 - Book Distribution Display (PSR 5957)**

You can now use the Enter key to move to each type that has retailers and a base and press F4 to display the detail for the type. The screen displays the type being displayed, retailer number, retailer name, base and freeze.

### **B50 - Key Enter Purchase Orders (PSR 5900)**

The following changes were made on the screen that adds a new title.

1. The 'Line' prompt has been removed.
2. A new prompt, 'Prepack Flag (Y/N)', has been added. Default is N.

### **B68 - Book Order Inquiry (PSR 5793) \*\*NEW\*\***

This new code will display an ND's or publisher's orders in descending order based on order date. For the ND or publisher number entered, the screen displays the PO number, client number, ND number, name and order date. If you are using the B905 - Book Control File at a main site, the main site will display the orders for all data areas set up in B905. The remote sites set up in B905 will only display their order data.

### **B69 - Book Order Mass Delete (PSR 5796) \*\*NEW\*\***

This new code will allow book orders to be mass deleted by keying in a from/to PO number, ND number, publisher number, due date or order date. All book orders that fall within the range entered will be deleted from the on order file.

If you are using the B905 - Book Control File at a main site, the main site can delete for all sites. If all sites are selected to delete by PO number, the main site PO number entered will read the B905 - Book Control File and use the prefix set up for the remote sites to create the correct PO number to be deleted.

## EDI/POS System

### **E202 - Create Agency POS Files (PSR 5970/6031)**

The following changes were made.

1. This code will now check the new Code E500 field, E202 Create 999, to determine if a 999 file with invalid data is created or not.
2. When the Code E500 - Process N9 Segment is set to 'Y', this code has been changed to read all 5 division numbers in Code E500 to determine the proper chain.
3. This code has been changed to handle Brookshires chain 852EDI layout.

### **E203 - Create Hold File from 852's (PSR 6031/5886)**

The following changes were made.

1. When the Code E500 - Process N9 Segment is set to 'Y', this code has been changed to read all 5 division numbers in Code E500 to determine the proper chain.
2. The E203 - Print 852 POS Audit Report will now print the batch number with the bad records detail (batch number, retailer, store, UPC, title, issue year, issue, copies and error code).

### **E204 - Merge POS Files Into One File (PSR 5936/5956)**

This program has been changed to read the first letter of the 852 file name and get the directory name from the Code 823 table. The data is combined into a single large file named EDI852.MMDDYY.HHMM.SSS (where SSS is a sequence number starting with .001). The new file is written to the directory /u/dps/mag/import/pos/E202/Name (where Name is the directory name set up in Code 823 for the chain) for processing through Code E202 - Create Agency POS Files. The screen displays the file names as they are processed. When complete, the screen displays the message 'Processing Complete, Press Enter Key to Return to Menu'.

### **E212 - Unpaid POS Report (PSR 5950) \*\*NEW\*\***

This program reads the POS file and reports any unpaid items defined as O/R Net Sale greater than zero, O/R Returns greater than zero and POS File Sold Quantity equal zero. The E212 - Unpaid POS Report prints retailer, title, issue, invoice date, off sale date, UPC, O/R draw, O/R reorders, O/R pickups, O/R returns, O/R net sale, consign quantity, sold quantity, returns expected, shrink and E220 process status. If no sort is selected, the report automatically sorts by title within retailer.

### **E221 - Import POS Batch (PSR 5968)**

This program has been changed to use the Code 823 - Maintain Chain Cross Reference table to find the location of input files within the /u/dps/mag/import/pos directory.

### **E225 - Print POS Hold Report (PSR 5885)**

The Select By option 8 - Error Codes has been changed to 8 - Error Codes Only (Y/N). This option does not have to be used if printing a batch to review all transactions within that batch. If you only want to print the error

codes in the batch, select 8 and key 'Y' for the From/To Data. If you want to print the batch without including any error codes, select 8 and key 'N' for the From/To Data.

**E280 - Create EDI 832 Data for Hyvee (PSR 6012)**

For client 193 only, the export file will now be put into the /u/dps/mag/import/edi/hyvee/out directory.

**E500 - Add/Update Retailer EDI Options (PSR 5970/6031)**

The following changes were made.

1. A new field, E202 Create 999, has been added to indicate if a 999 file for invalid data is created when Code E202 - Create Agency POS Files is run. Update to Y to create the file and N to not create the file.
2. Division number has been expanded to allow up to five divisions numbers to be entered.
3. A new EDI852 format 3 has been added for Brookshire's.

**\*IMPORTANT\***

In order for DPS to better serve you, Enhancement #192 should be loaded at your earliest convenience. All agencies are receiving the same programs.

To eliminate our calling you, please fill out the following portion of this sheet and fax it to DPS after the enhancement is loaded or e-mail DPS with the information.

I have loaded the DPS Enhancement #192:

Date: \_\_\_\_\_

Time: \_\_\_\_\_

Agency Name: \_\_\_\_\_

Name of Person Loading Enhancement: \_\_\_\_\_

FAX: (727) 532-9723