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TO: All Agencies  
FROM: DPS Customer Support  
DATE: April 13, 2009  
RE: ENHANCEMENT LETTER #188

**\*\*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. At the main menu, key **P5080 - Update Key HHTCMP File**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This expands chain number field in the HHTCMP File to 5 digits.
2. At the main menu, key **P5081 - Change ACK File Chain 5 Digits**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This expands chain number to 5 digits in the EDI Acknowledgment File.
3. At the main menu, key **P5088 - Change Save OPR Chain 5 Digits**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This expands chain number field in the Save Operator Data File to 5 digits.
4. At the main menu, key **P5147 - Reformat AGYSTR File**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This initializes the new GLN number field in the E235 Agency/Store table.
5. At the main menu, key **P4490 - Convert POS Hold Field**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This changes the error code field and converts the POS Hold File to handle a 5 digit chain number.
6. At the main menu, key **P5198 - Convert Off Price Chain 5 Digits**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This expands chain number field in the Off Price File to 5 digits.
7. At the main menu, key **P4628 - Open Output WGTADJ**. Key 'Y' at 'Do You Want To Continue (Y/N)?'. Press enter to return to the main menu. This creates a blank Weight Adjust file.
8. At the main menu, key **P5261 - Remove Unused Codes**. Key 'Y' at 'Do You Want to Continue (Y/N)?'. Press enter to return to the main menu. This program removes old programs from the program library.
9. At the main menu, key **321 - Client Record Maintenance**. Go to the Reorg Options screen and key zero for the fields, **829 Hold Days**, **AX91 Drop Rtlr Yr**, **X910 Hold Days** and **M992 Drop Old Ttl Yrs**.
10. Notify DPS by fax or e-mail that you have loaded the enhancement.

## Magazine System

### **151 - Keyboard Receive (PSR 5168/5241)**

The following changes were made.

1. For multi-warehouse users only, the suggested distribution option to calculate a distribute quantity by using a percent times base has been changed to get the previous issue from the Title File in order to read that Warehouse Bulk File issue for the base instead of using the total base in the Title File.
2. For Clients 162, 165, 166 and 168 only, the off sale date will now come from the Bulk File when the Additional Receiving or the Redistribute option is selected.

### **154 - Key Enter Distribution (PSR 5122) \*\*NEW OPTION\*\***

This code has been changed to allow a .csv file to be imported with the Code 154 data instead of having to key it. The import will not work for put out as codes 2 - Distribute Alike, 3 - Reorder, 4 - Reorder Credit, 7 - Redistribute Alike as Draw, 8 - Redistribute Alike as Reorder, 18 - Reorder to Draw or 20 - Distribute Alike as Draw. If there are any invalid titles in the import file, a message will display at the bottom of the screen with the title number rejected. When the import is complete, the code will be at the 'Title' prompt. Press F9 to go to the pop up window to accept, review, add more, do auto bin select, print or cancel.

The file can be named anything and gets put into the /u/dps/mag/import/data directory. After the import is completed, the file is deleted.

### **File Layout**

The code looks for the first record as the header record which is skipped.

Date (MM/DD/YYYY format. Must have leading zeros on month and day.)  
Put out As Code (Can't use 2, 3, 4, 7, 8, 18 or 20.)  
Title Number  
Issue Number  
Location (Warehouse number or zero if not used.)  
Quantity (Quantity to be distributed.)  
Bundle (Enter zero if not used.)  
Bin Number (Bin number assigned to the title. Can Be zero.)

### **179 - Accept Invoice Run (PSR 5250)**

If using Satellite or Multi Warehouse distribution and the Code 154 Put Out As code is 19 - Redistribute to Satellite, the draw will now be updated in the O/R file by adding to what is already there instead of replacing it.

### **190 - Create FedEx Barcode File (PSR 5073) \*\*Client 101 Only\*\***

This new code is used to scan the code 128 FedEx barcode label from the retailer packing list to be used for retailer returns (Code 800). The file contains retailer number, barcode, date barcode scanned and Code 800 processed date. Data can be dropped from the file when Code 805 - Reorg is done by updating the field, X910 Hold Days, in Code 321, Reorg Options screen. The Code 800 process date is compared to the system date plus days back. The file is defined to query as 179 - FedEx Barcode File.

**232 - O/R Duplicate Issue Report (PSR 5113) \*\*NEW\*\***

This program reads the O/R file retailer record to identify any titles that have duplicated issues. The report prints the title number, issue number, title name, and how many issues back to look for the duplicated issue. The duplicate issue should be manually updated to an aged issue as YYYYII where the issue year is YYYY and II is the issue number.

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

The following changes were made.

1. The field, EDI Output (H/D/S), on the General Options screen has been removed since all EDI codes now go to disk.
2. Four new fields have been added to the Reorg Options screen. 829 Hold Days (Rejected Returns File), AX91 Drop Rtr Yr (Retailer File), X910 Hold Days (Fed Ex Bar Code File) and M992 Drop Old Ttl Yrs (Title File).

**388 - Print CR Memos On Invoices (PSR 5169)**

This program has been updated to handle processing invoice format 'D'.

**439 - O/R Net Report (PSR 5180)**

Draw has been added as a Select By and a Sort/Total By option.

**520 - Retailer Listing (PSR 5232)**

POS Sales (N,P,T,S,1,2,3,4) has been added as a Select By option. POS Sales has been added as a Sort/Total By option.

**533 - Delete Retailer Report (PSR 5310)**

This report has been enhanced by adding the retailer's balance forward, date of last payment and last payment amount. This will enable you to better determine if you should delete this retailer or not.

**755- Chain/Auth List Password Maintenance (PSR 5317)**

This program has been changed to handle 5 digit chain numbers.

**800 - Process Returns (PSR 5073)**

For client 101 only , the screen will now prompt for the operator to scan the Code 128 Fed Ex bar code or key it in (in case is won't scan). The Fed Ex Barcode File will be checked and if the bar code is found, the retailer number will automatically be loaded and the operator will be at the 'Reference Nbr'. If there is no bar code to scan, press enter at the scan prompt to go to the 'Chain Nbr' prompt.

**805 - Reorg Magazine Files (PSR 5227/5234)**

The following changes were made to read new fields in Code 321, Reorg Options.

1. 829 Hold Days - Indicates the number of days to hold data in the Rejected Returns File. During reorg, the system will subtract this number of days from the system date to determine a purge date. All records with a credit memo date less than the purge date will be dropped. If the number of days is zero, no data will be dropped.

2. X910 Hold Days - This specifies how many days back from the system date to hold records in the Fed Ex Bar Code File. Records are dropped by the Code 800 process date. If the number of days is zero, no data will be dropped.
3. M992 Drop Old Ttl Yrs - This specifies how many years back from the system date to hold titles on the Title File. When reorg runs, a drop date is calculated and any title with a last invoice date less than this date will be dropped. If there is no invoice date, the title will be skipped. If the years back is zero, no data will be dropped.
4. AX91 Drop Rtr Yr - This specifies how many years back from the system date to hold retailers on the Retailer File. When reorg runs, a drop date is calculated and any retailer with a delete date less than this date will be dropped. This delete will not check to see if a retailer has a balance forward or any A/R transactions. If the years back is zero, no data will be dropped.

### **825 - Process Tieline Overage/Retailer Shortage (PSR 5188)**

This program has been changed to handle 5 digit chain numbers.

### **829 - Drop Rejected Returns by Date (PSR 5227)**

This code can now be set up to run automatically when Code 805 - Reorg Magazine Files is run. Update the field, 829 Hold Days, on the Reorg Options screen with the number of days to hold data in the Rejected Returns File. During reorg, the system will subtract this number of days from the system date to determine a purge date. All records with a credit memo date less than the purge date will be dropped.

### **H500 - Retailer File Maintenance (PSR 5080)**

This program has been changed to handle 5 digit chain numbers.

### **Invoice Print (PSR 5189)**

Tote charges will now write to the Weekly Sales File under the product number of the tote charge title number entered in Code 321 instead of using the service charge product number.

### **M028 - Change Save Billing Records (PSR 5132)**

This code will now allow you to delete a title/issue/draw by retailer or by chain. If chain is selected, enter the 99XXX chain master number so the code can get the retailer numbers in that chain for the delete.

### **XMLPRT - XML File Report (PSR 5199)**

This program allows you to print data contained in the CRDAXML O/R data output file. The file must be located in the /u/dps/mag/export/data directory. The program prompts for the title number and issue number. Issue number must be entered in the format YYYYII. The program prompts for the file name to read. The report details the retailer, retailer name, UPC code, draw quantity, return quantity, premature return quantity, and reorder quantity.

### **Multiple Programs (PSR 5054)**

The tote charge option has been changed from always on to have a prompt in the invoice A/R description screen as 'Include Tote Chg (N/Y)'. Key 'Y' to include tote charges on the invoice. Any retailers with an entry in the Code 500 Misc 3-Service Charge field will print the tote charge on their invoice.

The following programs were updated to accommodate this change.

165 - Process Reorders  
172 - Change All Invoice Sequences  
173 - Step 2 of Invoicing  
174 - Step 3 of Invoicing  
175 - Invoice Print  
176 - Chain Invoice Print  
EOD - End of Day Processing  
M022 - Invoice Print  
M170 - Galley Distribution Process  
X801 - Create Reorders From POS Files

**Multiple Programs (PSR 5088)**

The Save Operator Data File has been changed to handle a 5 digit chain number. The following programs were updated to accommodate this change.

830 - Credit Memo Processing  
852 - Print Operator Totals  
853 - Purge Operator Data

**Print to Screen - All Programs (PSR 5223)**

Printer 6 (to screen) has been removed as a "Print to Screen" option. Use printer 5 to print to screen.

**Retailer File Deletes (PSR 5235) \*\*NEW OPTION\*\***

You now have the option to have deleted retailers dropped from the Retailer File when Code 805 - Reorg is done. Update the new field, AX91 Drop Rtr Yr, on the Reorg Options screen in Code 321. This specifies how many years back from the system date to hold retailers on the Retailer File. When reorg runs, a drop date is calculated and any retailer title with a delete date less than this date will be dropped. This delete will not check to see if a retailer has a balance forward or any A/R transactions. If the years back is zero, no data will be dropped.

**Title File Deletes (PSR 5234) \*\*NEW OPTION\*\***

You now have the option to have old titles dropped from the Title File when Code 805 - Reorg is done. Update the new field, M992 Drop Old Ttl Yrs, on the Reorg Options screen in Code 321. This specifies how many years back from the system date to hold titles on the Title File. When reorg runs, a drop date is calculated and any title with a last invoice date less than this date will be dropped. If there is no invoice date, the title will be skipped. If the years back is zero, no data will be dropped.

## **A/R System**

### **AR40 - Display A/R Transactions (PSR 5313)**

This code has been enhanced by adding the actual reference number keyed if you do not key reference number 0 for all, if the retailer is on the Weekly, Biweekly, or Monthly statement run, if open item (Open Item) or not (Balance Forward), the statement code, and chain number.

### **Unsigned Invoice Option - Capture A/R Transactions (PSR 1656) \*\*NEW OPTION\*\***

If you are not using open item A/R, you now have the option to capture all A/R transactions (post codes 1, 2, 3 and 4) and add them to the Unsigned Invoice File. This allows you to look up A/R transactions that have gone to a statement and are no longer in the A/R Transaction File. Returns, cancels, shortages and reorders are added to the Unsigned Invoice File when EOD runs. Invoice transactions are added to the Unsigned Invoice File when Code 179 is run to accept the invoice run.

To use this option, go to Code 321, Invoice Option screen and update the field, Save Unsigned Inv, to an O (alpha O, not zero). In addition, you can also set up A/R description codes to be excluded from adding to the Unsigned Invoice File by updating the field, Excl from Unsigned Invc, on the Invoice Options 2 screen. Records can be dropped from the file when Code 805 Reorg is run. Update the field, 182 Hold Days, with the number of days to hold transactions on the file.

For agencies using the POS system, the original non-A/R invoice is added to the Unsigned Invoice File when Code 179 is done. The POS E205 sales A/R invoice is added when EOD is run.

## Book System

### **B31 - Release Customer Book Orders (PSR 5093)**

If 'Y' is keyed to at the prompt 'Purge Records With No Bookmaster or No Dealer or In-stock = 0 (N/Y)', the screen will now display the prompt 'Add Purged to Backorder File (N/Y)'. Key 'N' to not add dropped records to the Backorder File. The records will be dropped from the On Order File. Key 'Y' to add the records to the Backorder File and delete them from the On Order File. Use Code B33 - Customer Back Order Report to print data on the Backorder File.

## EDI/POS System

### **E270 - Create EDI 810 for Family Dollar (PSR 5305)**

The following changes were made.

1. Invoice lines will now be netted by UPC code.
2. The IT06 Qual for "SK" and the IT07 "SKU number" have been removed.

### **E278 - Create EDI 855 for Fry's (PSR 5304)**

This code formats the invoice data in the Save EDI File into the Fry's 855 Purchase Order Acknowledgement EDI format. The full UPCs and zero suppressed UPCs go out as 12 digits with check digit included. The vendor number comes from Code E500.

The code breaks out the 855 transactions by box number within an invoice. If an invoice has 3 boxes, the 855 being created will be broken into 3 separate invoices. The REF segment with VN qualifier will have the invoice number as IIIIIIBB.

An audit list for the process date entered prints the invoice number, box number, PO number, retailer, store number, invoice date, total quantity and total amount. The Date 1 field in the Save EDI File is updated with the processed date.

### **EDI Export File (PSR 5052) \*\*Client 101 Only\*\***

When Code 174 - Step 3 of Invoicing runs, an EDI export file in .csv format will be created named as X181.MMDDYY.HHMMSS and will be put into the /u/dps/mag/export/edi directory. The file layout is PO number, invoice date, store number, quantity, price, UPC, lines, chain number, market number, warehouse location number, title number, issue number, title name, retail, SKU number and invoice reference number.

### **Multiple Programs (PSR 5147)**

GLN (global location identification number) has been added as a field to the Agency/Store table used by Code E202 - Create Agency POS Files. Code E235 - Add/Update Agency Store Data has been changed to allow input of the GLN number. Code E236 - Agency Store/Chain Update has been changed to import the GLN number.

### **Multiple POS Programs (PSR 4490/5318)**

The following changes were made.

1. The Record Cd field in E222 has been changed to Posted Cd.
2. The Error Cd field in E222 has been removed. Error types will now display on the right hand side of the screen with a Y if on.
3. The E225 - Print POS Hold Report column heading, Cd- Desc has been changed to Errors.
4. Errors on the E225 - Print POS Hold Report will print the error type number under the Errors column.

5. A POS Error Code Legend has been add to the end of the E225 - Print POS Hold Report listing the error code number and description.
6. The E261 - Import POS Error Dump report will print the error type number under the Error Description column.
7. A POS Error Code Legend has been add to the end of the E261 - Import POS Error Dump report listing the error code number and description.

## VIP Pick System

### **Multiple Programs (PSR 4628/4627)**

The following programs have been updated for processing 7 digit retailer numbers.

- P20 - Retailer Add Update
- P25 - Create RTLR/UPC files
- P35 - Pick System Maintenance
- P51 - Delete Picked Invoice Files
- P55 - Merge VIP Files
- P58 - Create Invoice Pick File
- P66 - Galley Copy Not Picked Report
- P67 - Copy Gally to Flat ASCII
- P77 - Display PKBX File
- P86 - VIP Label Print
- P87 - VIP Label Print
- P88 - Verify Items Picked
- 804 - Print VIP Invoices
- 804CMP - Copy WGTADJ for Computac
- 804MJ - Print VIP Invoices

**\*IMPORTANT\***

In order for DPS to better serve you, Enhancement #188 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 with DPS Option #13 or e-mail DPS with the information.

I have loaded the DPS Enhancement #188:

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

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

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

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

FAX: (727) 532-9723