



19345 US Hwy 19 North, Suite 206
Clearwater, Florida 33764

"An Employee
owned company"

Phone: 727/532-9481
FAX: 727/532-9723
email: dps@godps.com



For a copy of this and past enhancement letters, visit our website, godps.com. Click on the *Resources* button.

TO: All Agencies
FROM: DPS Customer Support
DATE: September 26, 2005
RE: ENHANCEMENT LETTER #162

This newest CD of all programs is being sent out in our continuing effort to do the following:

- speed up large processing programs such as reorg, purges/cleanup programs, etc.
- convert the Book Master file in the Book System to use the single field 14 digit UPC number.
- adjust all the statement printing programs and the invoice programs so that the blank line in the addressing is not present (this make the form look more professional)
- update all the names of the reports in spool to make it easier for you to find them

We certainly appreciate everyone's time and patience in taking the time to backup your system and load these CD's as it can only get better.

thanks!!!!

****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.
12. **At the DPS Main Menu, key in DPS to enter the DPS - Program Maintenance Facilities screen. At 'Enter Option', key in #3 - Accept Received Files. The screen will display programs as back up copies are saved off and the new versions are copied to the program library. The system will display 'Copy Complete - Press return to continue'. Press the enter key to return to the DPS - Program Maintenance Facilities screen. Enter 'Q' to return to the main menu.**

FIXES

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

1. Query reports on the ND Recon Hold file will need to be re-keyed. You can use Q116 to print a listing of all reports that use file 44 - ND Recon Hold File.
2. At the main menu, key **P7844 - Reformat Warehouse File**. Key 'Y' at 'Do You Want to Continue (Y/N)?.' The number of records processed will display on the screen. This number could be zero. Press enter to return to the main menu.
3. At the main menu, key **P8057 - Add DlrAlt Fields to Dealer**. Key 'Y' at 'Do You Want to Continue (Y/N)?.' The number of records processed will display on the screen. This number could be zero. Press enter to return to the main menu.
4. At the main menu, key **P7524 - Reformat Book Master File**. Key 'Y', at 'Do you want to continue(Y/N)?'. The number of records processed will display on screen. Press enter to return to the main menu.
5. If you are using **Code 120 - Add/Update Warehouse Record** for each warehouse location set up, update the new field, Pick System Seq Nbr, to a zero (0).
6. At the main menu, key **701 - Title Mass Update**. Select Printer 4. Select 1 - Title and enter From 1 To 99999. Press F9. Select Total Avg Draw and key 0 (zero) at Update Data. This clears the new field, Total Avg Draw, in the Title File.
7. At the main menu, key **321 - Client Record Maintenance**. Go to the Invoice Options 3 screen (More 2) and update the new field, Pallet Number, to a zero (0).
8. At the main menu, key **321 - Client Record Maintenance**. Go to the Invoice Options 2 screen (More 1) and update the field, Last Tie Line Number, to a zero (0).
9. ****Client 101 Only****
Use Code E500 to update the field, Output File Format, to a '63' for OfficeMax.

****WARNING** THIS CODE (Q400) CAN ONLY BE RUN ONCE. IF RUN AGAIN, QUERY WILL BE CORRUPTED****
10. At the main menu, key **Q400 - Query File Updates**. "Query Last Updated On X/XX/XX" will display. At "Continue with Update (Y/N):", key Y. This code will update query reports, exports and screens that use the Book Master and West Book Master files (query file #4 and #74 respectively). The number of reports, exports and screens updated displays on the screen. These numbers could be zero. Press enter to return to the main menu.
11. At the main menu, key **Q400A - Query File Updates**. "Query Last Updated On X/XX/XX" will display. At "Continue with Update (Y/N):", key Y. This code will update query reports, exports and screens that use the Alternate Retailer File (query file #27). The number of reports, exports and screens updated displays on the screen. These numbers could be zero. Press enter to return to the main menu.
12. Fax the acknowledgment form to notify DPS that you have loaded the enhancement.

Magazine System

120 - Add/Update Warehouse Record (PSR 7901)

For Client 135, a new field, Pick System Seq Nbr, has been added.

154 - Key Enter Distribution (PSR 8139/8154)

The following changes were made.

1. If you key 'Y' to Auto Invoice and do not have any data in the P01 Bin Address Table, the last title will no longer be assigned to bin number 2.
2. The error listing from Code 154 will now have the spool name of '154 - Error List'.

173 - Step 2 of Invoicing (PSR 8164)

If you are using the option to print the X145 - Retailer Pick Report, the report will now print the title number, title name, total received, retailer number, retailer name, copy per retailer, total distributed and excess/short. Excess/short is calculated using total title base - total distributed. A positive number is excess. A negative number is short.

179 - Accept Invoice Run (PSR 7979/8120/8132)

The following changes were made.

1. The message "Restarting at PPPP - Are You Sure (N/Y)?" will now display when 179 is trying to run in restart mode (PPPP = the program name). Restart mode allows 179 to continue where it left off after being terminated due to an error. Answer "Y" to proceed with the 179 run, answer "N" to return to the main menu.
2. Internal changes have been made to reduce processing time when X017 - Update Invoice Data runs.

181 - Unsigned Invoice Report (PSR 8073)

The ability to sort/total by 'delete code' has been added to this report.

321 - Client Record Maintenance (9321)

The following changes were made.

1. For client 135 only, the field, Pallet Nbr, has been added to the Invoice Options 3 screen (More 2).
2. A new field, Print Signature Line, has been added to the Invoice Options 3 screen (More 2). This new field pertains to printing a signature line for format 1 invoice users only.
3. A new invoice format has been added for client 151, format B.
4. For client 135 only, 'S' has been added as an option for the EDI Output field on the General Options screen.

382 - Display Archived Forms (PSR 8045)

Internal fix to print forms properly no matter what printer is selected.

522 - Retailer Memo File List (PSR 8129)

The selections have been renamed. The SQx has been removed from the Mag RT/SQ selects, as you were not allowed to select by Mag and route sequence. Select # 8 - Mag RT/SQ1 has been changed to allow you to select by Mag route and route sequence 1. For example, if you wanted route 5 and sequences 1 to 100, you would key in the from data "005001" and key in the to data "005100".

720 - Title Listing (PSR 8127)

If the cost, price and retail for a title are zero, no calculation for GM percent will be done. The GM percent will print as zero.

732 - Title File Inquiry (PSR 8102)

This program has been changed to read the O/R and Bulk Files for the data displayed on the Issues Data screen instead of reading the data from the Title File (Code 700 - Issues Data screen).

800 - Process Returns (PSR 7992/8126)

The following change was made to allow user to exit Code 800 properly if an error appears because someone else is in Code 321.

805 - Reorg Magazine Files (PSR 8180/8194/8234)

Changes have been made to the programs that reorg the O/R file (X510) and Bulk File (X520) to increase the processing speed. The programs will now try to open the Bulk, O/R, POS, Return Flow, Title, and Warehouse Bulk Files with an exclusive lock. If any of these files cannot be opened with the exclusive lock, then the message "<Filename> In Use. Try Again or End? (T/E)" will display. Enter T to try again or E to exit the code.

825 - Process Tieline Over/Retailer Short (PSR 8087)

Internal changes have been made to correct the printing of the optional address sheet.

830 - Credit Memo Processing (PSR 7907/8131)

The following changes were made.

1. Internal fix to allow proper recovery if the program aborts and has to be rerun after the flag is cleared.
2. The following reports generated from Code 830 - Credit Memo Processing will now use the following title name when they write to the spool file.

830 X837 Rtn Op Ttls
830 X838 Rtn Tran Log
830 X835 Prematures
830 X836 Chargebacks
830 N834 CR Memos
830 N834 CM Totals
830 X839 CM Register

EOD - End of Day Processing (PSR 8171)

The EOD4 - Bulk File Update Report will now print a column for the difference between the before and after quantities for retailer returns, pickups, stock returns and ND returns.

M234 - Create Netchk File For HHT (PSR 8032)

This program has been changed to default to select by invoice date range -180 days/+7 days from the system date if no selection is specified.

M239 - Create HHT Files (PSR 7986)

This program has been changed to automatically call M234 - Create Net Check File For HHT, if the Code 321 - Return Options - Net Check option is not '0'.

Invoice Print (PSR 7972/8101/79678034)

The following changes were made.

1. Changes were made in order to stop printing blank address lines if address line 1 or 2 is blank in the retailer file.
2. For client 142 only, the call-in form (created with Code 188) will now print with the invoices.
3. For client 101 only, when invoices are archived, the headings 'Magazine Packing List' and 'Book Packing List' will be changed to 'I N V O I C E'.
4. If you are using invoice format 1, you now have the option to print a driver/customer signature line at the end of the invoice. Update the field, Print Signature Line, in Code 321, Invoice Options 3 screen (More 2). The signature line will print on the last line of the invoice if the Code 321 field, total line spacing, on the Invoice Options screen is set to 'Y'. If the total line spacing is set to 'N', the signature line will print on the line right before the total line at the bottom of the invoice.

Query - (PSR 8022)

The query definition of the cost field in the ND Recon Hold file has been corrected. Previously query reports on the cost field were displaying as 25.74, when they should have been displaying as 2.574. You will need to re-key any query reports that read from the ND Recon Hold file.

Multiple Programs (PSR 8098)

Internal changes have been made to speed up the following programs.

807 - Purge Old Invoices From Cancel File

890 - Purge Save Billing Data

E115 - Purge EDI Data

E207 - Purge POS Data

A/R System

ARUN - Request Statements (PSR 8145/8155/8146/8215)

The following changes were made.

1. Internal changes have been made to reduce processing time when AX55 runs to create the Sales Distribution Report.

2. The calculation for Driver Mat and Merchandiser Mat has been changed to convert the result into minutes.
3. Internal changes have been made in order to stop printing blank address lines if address line 1 or 2 is blank.
4. If there are any duplicate transactions when the AX27 - Auto Apply A/R runs, ARUN will stop and the screen will display the retailer number(s) and the duplicate reference number(s). The ARUN must be rejected and the duplicate transaction(s) deleted and added back with a different reference number.

AR62 - Credits/Debits Report (PSR 7982)

This program has been changed to print the message “No Records Found” instead of the message “99000 - Chain Not Found” when selecting by chain.

EDI/POS System

E102 - Create EDI 810 Invoice Data for OfficeMax (PSR 8016)

This code has been changed to check the E500 field, Output File Format, to determine what chain is being processed. For OfficeMax, this field needs to be updated to ‘63’

E103 - Create OfficeMax 855 EDI Data (PSR 8016)

This code has been changed to check the E500 field, Output File Format, to determine what chain is being processed. For OfficeMax, this field needs to be updated to ‘63’

E110 - Create EDI Data for HEB (PSR 8156)

If the SaveEDI file line item is a debit transaction for a book title, the system now calculates the UPC number to be an EAN number by taking 9780000 + the ISBN Pub for the UPC MFG and the ISBN title with the check digit for the UPC Item.

E164 - Print EDI Diskette Contents (PSR 8112)

Internal changes were made for the print routine.

E218 - POS Shrink Report (PSR 8040)

Internal changes were made for the ‘shrink’ calculation.

E232 - Create EDI Transaction for CVS (PSR 8170)

This program has been changed to process EDI 894 transaction sets. The program will prompt you to choose to create EDI 810 or EDI 894 format transactions.

E236 - Agency Store/Chain Update (PSR 8192)

This program has been changed to read the name of the retailer file dynamically from the system environmental variable instead of having the retailer file name hard coded in the program.

Multiple Programs (PSR 8061/8156)

A new E500 Output File Format, Format = 1, has been added to control how Code E161 - Print EDI Save Data displays the UPC number for book titles if the transaction is a debit. When a chain is set to format 1, if the transaction is a debit, and it is a book, then the UPC number is computed to be an EAN number by taking 9780000 + the ISBN Pub for the UPC MFG and the ISBN Title with the check digit for the UPC Item.

Multiple Programs (PSR 7254)

The following changes have been made to the book master file:

1. The UPC number in the book master has been changed from two fields to one 9(14) field.
2. The EAN number field has been changed from X(17) to 9(14).
3. The alternate index on book name has been removed.
4. Warehouse fields have been changed from X(3) TO X(7).
5. EAN number has been moved to the B00 front screen.

IMPORTANT

In order for DPS to better serve you, Enhancement #162 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.

I have loaded the DPS Enhancement #162:

Date: _____

Time: _____

Agency Name: _____

Name of Person Loading Enhancement: _____

FAX: (727) 532-9723