DRUG ACCOUNTABILITY/INVENTORY INTERFACE
V. 3.0

RELEASE NOTES

PSA*3*69

May 2009

Department of Veterans Affairs
Office of Enterprise Development
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(This page included for two-sided copying.)
Introduction

PSA*3*69 provides a new module enhancement for the Drug Accountability application. From the main menu, Drug Accountability Menu [PSA DRUG ACCOUNTABILITY MENU] option, Return Drug Credit Menu has been added.

The new module is being added to the Drug Accountability application to address one of the findings in the GAO Report GAO-04-755 dated July 2004 related to implementing better control over return drug credits. The new module, Return Drug Credit Menu, contains the following four options.

1 Batch Work List [PSA RET DRG BATCH WORKLIST]
2 Batch Complete List [PSA RET DRG BAT COMPLETE LIST]
3 View/Update Batch [PSA RET DRG VIEW/UPDATE BATCH]
4 Return Drug Credit Report [PSA RET DRG REPORT]

These options can be used to document and track drugs that are awaiting return. When the drugs, or items, are returned, the options can be used to document and track the items’ credit from them awaiting credit to estimating the credit that will be received to the actual credit received.

The Return Drug Credit Menu [PSA RET DRG MENU] option is accessible for users holding the PSORPH (pharmacist key) security key. Other users must be assigned the PSORET security key before they can access this menu.

The following information provides descriptions of the four new options within the new module.
Batch Work List
[PSA RET DRG BATCH WORKLIST]

The Batch Work List option allows the user to add, edit, pick up, complete, or cancel a batch in addition to update credits and edit and cancel individual items. Only items with a status of Awaiting Pickup and Picked Up are displayed in this option.

To complete the process of returning drugs for credit, perform the following steps.

1. **Add a return contractor** (first time)
   a. The user must first have a return contractor defined before they can add a batch with items for return.
   b. From the “Return Drug Batch List” screen, type CON at the “Select Action” prompt and add the return contractor information.

2. **Add a batch** (example follows)
   a. Each new batch is automatically assigned the status of Awaiting Pickup.
   b. The user can edit the batch information from the “Return Drug Batch” screen.

3. **Add items (drugs) to the batch** (example follows)
   a. The user can enter the following information about the item being returned.
   
   \[
   \begin{align*}
   &\text{Drug*} &\text{Manufacturer} \\
   &\text{National Drug Code (NDC)} &\text{Order Unit*} \\
   &\text{Dispense Unit} &\text{Number of Dispense Unit per Order Unit*} \\
   &\text{Number of Order Units*} &\text{Number of Dispense Units*} \\
   &\text{Universal Product Code (UPC)} &\text{Expiration Date} \\
   &\text{Return Reason*} &\text{Update Inventory*} \\
   &\text{Unit*} &\text{Number of Order Units*} \\
   &\text{Number of Dispense Units*} &\text{Universal Product Code (UPC)} \\
   \end{align*}
   \]
   *Required fields
   b. If a user edits an item, the changes to the fields are saved, and the activity log is updated and displays the changes below the drug information on the “Return Drug Item” screen.

4. **Pick up the batch** (example follows)
   a. After all items have been entered into a batch and when the return contractor is ready to physically pick up the drugs, the batch status is changed to Picked Up. At this point, credits can be entered for each item in the batch.

5. **Update credit** (example follows)
   a. On the “Return Drug Batch” screen, the “Total Batch Credit” reflects the total actual credit amount that has been entered for each item in the batch. If only an estimated amount has been entered, the “Total Batch Credit” will still be $0.00.

6. **Complete the batch** (example follows)
   a. After the batch has been picked up and all credits have been updated, the user can complete the batch. The batch status is changed from Picked Up to Completed. And, the batch has moved from being displayed under the Batch Work List option to being displayed under the Batch Complete List option. This also finishes the process of returning drugs for credit.
b. NOTE: Any item without an actual credit amount is marked DENIED when the batch is completed and a message appears before the user can continue completing the batch as shown in the following example.

Example: Adding a Batch

Return Drug Batch List  Sep 19, 2008@10:08:21  Page: 1 of 2
Pharmacy Location: OUTPATIENT No Inpatient or Outpatient Sites defined
Date Range : ALL

# BATCH # DATE CREATED DATE PICKED UP DATE COMPLETED DATE AWAITING PICKUP CREDIT RETURN CONTRACTOR ITEMS
1 0908-001 09/04/08 0.00 MORRISON CONTRACTING 14
2 0908-002 09/05/08 0.00 MORRISON CONTRACTING 1
3 0908-003 09/06/08 0.00 ANWER CONTRACTING CO 2
4 0908-005 09/07/08 0.00 JEN MANUFACTURING 1
5 0908-006 09/08/08 0.00 MORRISON CONTRACTING 6
6 0908-007 09/09/08 0.00 MORRISON CONTRACTING 5
7 0908-008 09/10/08 0.00 MORRISON CONTRACTING 10
8 0908-009 09/11/08 0.00 MORRISON CONTRACTING 8
9 0908-010 09/12/08 0.00 MORRISON CONTRACTING 7
10 0908-011 09/13/08 0.00 MORRISON CONTRACTING 3
11 0908-012 09/14/08 0.00 MORRISON CONTRACTING 12
12 0908-013 09/15/08 0.00 MORRISON CONTRACTING 5
13 0908-017 09/16/08 0.00 MORRISON CONTRACTING 4
14 0908-018 09/17/08 0.00 MORRISON CONTRACTING 2
15 0908-019 09/18/08 0.00 MORRISON CONTRACTING 0

Select the entry # to view or ?? for more actions
ADD New Batch SEL Select Batch CON Rtn Contractor Add/Edit
Select Action: Next Screen// ADD <Enter> New Batch

New Batch #: 0908-020
RETURN CONTRACTOR: MORRISON CONTRACTING SERVICES
Save Batch? NO// YES <Enter>
Please wait...

Example: Adding Items to a Batch

Return Drug Batch  Sep 19, 2008@10:08:29  Page: 0 of 0
Pharm Location: OUTPATIENT No Inpatient or Outpat Date Created: 09/19/08@10:08
Batch Number : 0908-020 Status: AWAITING PICKUP
Rtn Contractor: MORRISON CONTRACTING SERVICES Date Picked Up:
Reference # :

# RETURN DRUG (NDC)

This batch contains no return items.

Select the entry # to view or ?? for more actions
ADD New Item CRE Credit Update SEL Select Item
EDT Edit Batch PKP Pick up Batch
CAN Cancel Batch COM Complete Batch
Select Action: Quit// ADD <Enter> New Item

-------------------------------------example continues-------------------------------------------
DRUG: MEPERIDINE

1. MEPERIDINE 100MG SYRINGE CN101
2. MEPERIDINE 25MG SYRINGE CN101
3. MEPERIDINE 50MG SYRINGE CN101
4. MEPERIDINE 50MG TAB CN101
5. MEPERIDINE 50MG/5ML ELIXIR (OZ) CN101

Press <RETURN> to see more, '^' to exit this list, OR

CHOOSE 1-5: 4 <Enter> MEPERIDINE 50MG TAB CN101

MFR: TEST MFR <Enter>
NDC: 00555-0381-04 <Enter> 00555-0381-04
ORDER UNIT: BOTTLE
DISPENSE UNIT: TABLET
NUMBER OF TABLET(S) PER BOTTLE: 500
NUMBER OF BOTTLE(S) TO RETURN: 5 <Enter>
NUMBER OF TABLET(S) TO RETURN: 2500 <Enter>
UPC: <Enter>
EXPIRATION DATE: 07/01/08 <Enter> (JUL 01, 2008)
RETURN REASON: ? <Enter>

Select the reason why the drug is being returned to the contractor/manufacturer.
Choose from:
E  EXPired
R  RECALLED
D  DAMAGED
O  OVERSTOCKED
M  MISCELLANEOUS
X  DESTRUCTION

RETURN REASON: EXPired <Enter>
UPDATE INVENTORY: NO <Enter>

Save Item? YES <Enter>

Saving...OK

Add another Item? YES <Enter> NO

Example: Picking up a Batch and Updating Credits

Return Drug Batch Sep 19, 2008@10:11:30 Page: 1 of 1
Pharm Location: OUTPATIENT
No Inpatient or Outpat Date Created: 09/19/08 10:08
Batch Number: 0908-020 Status: AWAITING PICKUP
Rtn Contractor: MORRISON CONTRACTING SERVICES Date Picked Up:
Reference #: Total Batch Credit: $0.00

<table>
<thead>
<tr>
<th>#</th>
<th>RETURN DRUG (NDC)</th>
<th>ORD ORDER</th>
<th>QTY</th>
<th>UNIT</th>
<th>DISP</th>
<th>DISP</th>
<th>ACTUAL</th>
<th>CREDIT($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BACLOFEN 10MG TABS (00028-0023-01)</td>
<td>3 BOTTLE</td>
<td>3 TABLET</td>
<td>0.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>MEDROXYPROGESTERONE 100MG (00009-0248-02)</td>
<td>15 BOX</td>
<td>15 VIAL</td>
<td>0.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>MEPERIDINE 50MG TAB (00555-0381-04)</td>
<td>5 BOTTLE</td>
<td>2500 TABLET</td>
<td>0.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

------------------------------example continues-------------------------------
Select the entry # to view or ?? for more actions
ADD New Item CRE Credit Update SEL Select Item
EDIT Edit Batch PKP Pick up Batch
CANCEL Cancel Batch COM Complete Batch
Select Action: Quit// PKP <Enter> Pick up Batch
RETURN CONTRACTOR: MORRISON CONTRACTING SERVICES//
RETURN CONTRACTOR REF#: 2242 <Enter>

Do you want to update credit for items? YES// <Enter>

Select one of the following:
E ESTIMATED
A ACTUAL
B BOTH

CREDIT TYPE: A// BOTH <Enter>

ITEM(S): (1-3): 3 <Enter>

Item 3: MEPERIDINE 50MG TAB (00555-0381-04) - Quantity: 5 (BOTTLE)

ESTIMATED CREDIT AMOUNT: 100 <Enter>
ACTUAL CREDIT AMOUNT: 75 <Enter>

Return Drug Batch Sep 19, 2008@10:14:18 Page: 1 of 1
Pharm Location: OUTPATIENTNo Inpatient or Outpat Date Created: 09/19/08@10:08
Batch Number : 0908-020 Status: PICKED UP
Rtn Contractor: MORRISON CONTRACTING SERVICES Date Picked Up: 09/19/08@10:13
Reference #: 2242 Total Batch Credit: $75.00

# RETURN DRUG (NDC) QTY UNIT QTY UNIT CREDIT($)
1 BACLOFEN 10MG TABS (00028-0023-01) 3 BOTTLE 3 TABLET 0.00
2 MEDROXYPROGESTERONE 100MG (00009-0248-02) 15 BOX 15 VIAL 0.00
3 MEPERIDINE 50MG TAB (00555-0381-04) 5 BOTTLE 2500 TABLET 75.00

Enter ?? for more actions
ADD New Item CRE Credit Update SEL Select Item
EDIT Edit Batch PKP Pick up Batch
CANCEL Cancel Batch COM Complete Batch
Select Action: Quit//
Example: Completing a Batch with One Item Denied

Return Drug Batch Sep 19, 2008@10:15:06 Page: 1 of 1
Pharm Location: OUTPATIENT No Inpatient or Outpat Date Created: 09/19/08@10:08
Batch Number : 0908-020 Status: PICKED UP
Rtn Contractor: MORRISON CONTRACTING SERVICES Date Picked Up: 09/19/08@10:13
Reference #: 2242 Total Batch Credit: $135.00

<table>
<thead>
<tr>
<th>#</th>
<th>RETURN DRUG (NDC)</th>
<th>QTY UNIT</th>
<th>ORDER</th>
<th>DISP</th>
<th>UNIT</th>
<th>CREDIT($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BACLOFEN 10MG TABS (00028-0023-01)</td>
<td>3 BOTTLE</td>
<td>3 TABLET</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>MEDROXYPROGESTERONE 100MG (00009-0248-02)</td>
<td>15 BOX</td>
<td>15 VIAL</td>
<td>60.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>MEPERIDINE 50MG TAB (00555-0381-04)</td>
<td>5 BOTTLE</td>
<td>2500 TABLET</td>
<td>75.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Enter ?? for more actions
ADD New Item CRE Credit Update SEL Select Item
EDT Edit Batch PKP Pick up Batch
CAN Cancel Batch COM Complete Batch

Select Action: Quit// COM <Enter> Complete Batch

WARNING: The following items will have their CREDIT STATUS set to DENIED because no credit amount has been entered for them:

-----------------------------------------------------------
RETURN DRUG (NDC) DISP QTY UNIT
-----------------------------------------------------------
BACLOFEN 10MG TABS (00028-0023-01) 3 TABLET

Complete Batch? NO// YES <Enter>
Completing Batch...OK

Note: See Drug Accountability/Inventory Interface V. 3.0 User Manual for more details.

Batch Complete List
[PSA RET DRG BAT COMPLETE LIST]

The Batch Complete List option allows the user to view a comprehensive list of the batches with any status: Awaiting Pickup, Picked Up, Cancelled, and Completed. Additional features include editing the contractor/manufacturer and adding/editing/cancelling a batch and an item as done from the Batch Work List [PSA RET DRG BATCH WORKLIST] option.
View/Update Batch
[PSA RET DRG VIEW/UPDATE BATCH]

The View/Update Batch option allows the user to avoid extra steps and go straight to the batch if the batch number or the contractor reference # are known. The “Return Drug Batch List” screen is available then allowing the user to add, edit, pick up, complete, or cancel a batch in addition to update credits and edit and cancel items all as done from the Batch Work List option.

Return Drug Credit Report
[PSA RET DRG REPORT]

The Return Drug Credit Report option allows the user to produce reports, either detailed or summarized, on the batches. Use filtering information to include the batches of interest.

On the summary format report, the “ACTUAL CREDIT$” column is included on reports that have a STATUS of COMPLETED only. On the detailed format report, the “Total Batch Credit” is included on reports that have a STATUS of COMPLETED only.

Example: Report – Summary Format

<table>
<thead>
<tr>
<th>Return Drug Credit Report (SUMMARY)</th>
<th>Page: 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHARM LOCATION: OUTPATIENTNo Inpatient or Outpa</td>
<td>STATUS: COMPLETED</td>
</tr>
<tr>
<td>Date Range: 09/19/08 THRU 09/19/08</td>
<td>Run Date: 09/19/080810:16:17</td>
</tr>
<tr>
<td>DRUG (NDC)</td>
<td>ORD</td>
</tr>
<tr>
<td>QTY</td>
<td>UNIT</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Batch #: 0908-020 Date Completed: 09/19/08 - MORRISON CONTRACTING SERVICES</td>
<td></td>
</tr>
<tr>
<td>BACLOFEN 10MG TABS (00028-0023-01) 3 BOTTLE 3 TABLET NO</td>
<td></td>
</tr>
<tr>
<td>MEDROXYPROGESTERONE (00009-0248-02) 15 BOX 15 VIAL NO 60.00</td>
<td></td>
</tr>
<tr>
<td>MEPERIDINE 50MG TAB (00555-0381-04) 5 BOTTLE 2500 TABLET NO 75.00</td>
<td></td>
</tr>
<tr>
<td>==========================================================================</td>
<td></td>
</tr>
<tr>
<td>BATCH ENTRIES: 3 Batch TOTAL: $135.00</td>
<td></td>
</tr>
<tr>
<td>CREDIT TOTAL: $135.00</td>
<td></td>
</tr>
<tr>
<td>Enter RETURN to continue or '%' to exit:</td>
<td></td>
</tr>
</tbody>
</table>
Example: Report – Detailed Format

Return Drug Credit Report (DETAILED) Page: 1

| PHARM LOCATION: OUTPATIENT No Inpatient or Outpatient Site | BATCH #: 0908-020 |
| CONTRACTOR/MFR: MORRISON CONTRACTING SERVICES | STATUS: COMPLETED |
| Date Range: 09/19/08 THRU 09/19/08 | Run Date: 09/19/08 10:16:58 |
| Total Batch Credit: $135.00 |

---

| Drug: BACLOFEN 10MG TABS | Credit Status: DENIED |
| Manufacturer: TEST MFR | Credit Amount: |
| NDC: 00028-0023-01 | Exp. Date: 09/15/09 |
| Rtrn Ord Qty: 3 BOTTLE | Created By: USER,ONE |
| Rtrn Disp Qty: 3 TABLET | Created On: 09/19/08 |
| UPC: | Upd Inventory: NO |
| Return Rsn: DAMAGED |

---

| Drug: MEDROXYPROGESTERONE 100MG | Credit Status: ACTUAL |
| Manufacturer: TEST MFR | Credit Amount: $60.00 (ACTUAL) |
| NDC: 00009-0248-02 | Exp. Date: 10/31/09 |
| Rtrn Ord Qty: 15 BOX | Created By: USER,ONE |
| Rtrn Disp Qty: 15 VIAL | Created On: 09/19/08 |
| UPC: | Upd Inventory: NO |
| Return Rsn: DAMAGED |

---

| Drug: MEPERIDINE 50MG TAB | Credit Status: ACTUAL |
| Manufacturer: TEST MFR | Credit Amount: $75.00 (ACTUAL) |
| NDC: 00555-0381-04 | Exp. Date: 07/01/08 |
| Rtrn Ord Qty: 5 BOTTLE | Created By: USER,ONE |
| Rtrn Disp Qty: 2500 TABLET | Created On: 09/19/08 |
| UPC: | Upd Inventory: NO |
| Return Rsn: EXPIRED |

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Press ENTER to Continue or ^ to Exit: