OUTPATIENT PHARMACY
epharmacy Phase 4 Iteration II

RELEASE NOTES

PSO*7*289

Version 7.0
July 2009

Department of Veterans Affairs
Veterans Health Information Technology
(This page included for two-sided copying.)
Table of Contents

Introduction .................................................................................................................................................. 1

Outpatient Pharmacy V. 7.0 - PSO*7*289 ......................................................................................... 2

I. Overview ............................................................................................................................................... 2

II. Functional Enhancements ................................................................................................................... 3
    A. Change Suspense Date ..................................................................................................................... 3
    B. New EPHARMACY SITE PARAMETERS FILE ........................................................................... 3
    C. Non-DUR/RTS rejects .................................................................................................................... 5
    D. MailMan message for Open/Unresolved Rejects ........................................................................ 13
    E. ¾ Days Supply Hold ....................................................................................................................... 14
    F. Clarification Code ........................................................................................................................... 14
    G. NDC/DAW edit ............................................................................................................................... 16
    H. NDC Validation .............................................................................................................................. 17
    I. Host Errors ....................................................................................................................................... 19
    J. Foreign Address .............................................................................................................................. 19

III. Technical Modifications ...................................................................................................................... 20
    A. Files and Fields ............................................................................................................................... 20
        1. EPHARMACY SITE PARAMETER file (#52.86) - new file .................................................. 20
        2. Prescription file (#52): ............................................................................................................. 21
        3. RX SUSPENSE file (#52.5) ...................................................................................................... 21
    B. Options .......................................................................................................................................... 22
    C. Keys .............................................................................................................................................. 22
    D. Mail Groups ................................................................................................................................... 22

III. Post Install Information ....................................................................................................................... 22
    A. Post Install Routine ....................................................................................................................... 22
    B. Post Install Tasks ............................................................................................................................ 25
Introduction

This patch has enhancements which extend the capabilities of the Veterans Health Information Systems and Technology Architecture (VistA) electronic pharmacy (ePharmacy) billing system. Below is a list of all the applications involved in this project along with their patch number:

<table>
<thead>
<tr>
<th>APPLICATION/VERSION</th>
<th>PATCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONSOLIDATED MAIL OUTPATIENT PHARMACY (CMOP) V. 2.0</td>
<td>PSX<em>2</em>65</td>
</tr>
<tr>
<td>PHARMACY DATA MANAGEMENT (PDM) V. 1.0</td>
<td>PSS<em>1</em>131</td>
</tr>
<tr>
<td>OUTPATIENT PHARMACY (OP) V. 7.0</td>
<td>PSO<em>7</em>289</td>
</tr>
<tr>
<td>INTEGRATED BILLING (IB) V. 2.0</td>
<td>IB<em>2</em>384</td>
</tr>
<tr>
<td>ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0</td>
<td>BPS<em>1</em>7</td>
</tr>
</tbody>
</table>

The last three patches (PSO*7*289, IB*2*384 and BPS*1*7) will be released in the Kernel Installation and Distribution System (KIDS) multi-build distribution BPS PSO IB BUNDLE 3.0. Patches PSX*2*65 and PSS*1*131 will be released as stand-alone patches. Since there is an implementation dependency between the multi-build distribution and the stand-alone patches, PSX*2*65 and PSS*1*131 must be installed prior to the installation of the multi-build. For more specific instructions please refer to the installation steps provided in each of the patches.

All sites should install these patches regardless of whether or not they have been activated for ePharmacy by the Central Business Office (CBO). After the installation of these patches, the activation status of the site will not be impacted. As before, activation of the ePharmacy product will require instructions provided by the CBO. Sites are not to activate unless instructed specifically by the CBO.

To avoid disruptions, these patches should be installed when users are not on the system and during non-peak hours. Of particular concern would be the items below.

1. Do not install the patch when ECME claims are being generated by the BPS Nightly Background Job option [BPS NIGHTLY BACKGROUND JOB]. Wait for this job to finish or complete the installation before this job starts.
2. Do not install the patch when prescriptions are being transmitted to CMOP. Wait for the CMOP transmission to finish or complete the installation before the transmission starts. Check with Pharmacy Service or your pharmacy Automated Data Processing Application Coordinator (ADPAC) to find out when CMOP transmissions occur.
I. Overview

Patch PSO*7*289 includes the following enhancements:

- A modification was made to the Change Suspense Date action to prevent users from entering a suspense date that is greater than the fill date plus 90 days. Dates where the fill date plus 90 days is greater than the expiration date will not be allowed.
- A new EPHARMACY SITE PARAMETERS FILE (#52.86) was added to store ePharmacy specific parameters by division (i.e. define specific non-DUR/RTS reject codes that are allowed to automatically be placed on the Pharmacy Reject Worklist, define non-DUR/RTS reject codes that may be passed by the OPECC to the Pharmacy Reject worklist, define number of days an uncommented reject can remain on the reject worklist without being included in the nightly reject worklist alert mail message, etc.).
- Functionality to allow non-DUR/RTS reject to be placed on Third Party Payer Rejects - Worklist [PSO REJECTS WORKLIST] option was added.
- New functionality was added to create a nightly background mail message regarding open/unresolved rejects on the reject worklist. The message will be delivered to the 'PSO REJECTS BACKGROUND MESSAGE' mail group.
- New functionality was added to the Print from Suspense File [PSO PNDLBL] option to prevent prescriptions from being transmitted to CMOP or printed from suspense until 3/4 of the days supply of the Rx/fill has elapsed. This does not affect pull early from suspense functionality.
- A modification was made to PRESCRIPTION file (#52), REJECT INFO sub-file (#52.25), CLARIFICATION CODE field (#24). This was a set of codes field. It is now a pointer to BPS NCPDP CLARIFICATION CODE file (#9002313.25).
- The 'Edit NDC and DAW Code of Discontinued/Expired Prescriptions' functionality introduced in PSO*7.0*281 has been extended to also allow edits of prescriptions with a status of DISCONTINUED BY PROVIDER and DISCONTINUED (EDIT).
- A new NDC validation process of third party payable prescriptions was added to allow pharmacy technicians to validate NDC prior to release of the fill.
II. Functional Enhancements

A. Change Suspense Date

For the Change Suspense Date (CSD) action, the software currently allows a user to select any future date that does not exceed the expiration date of the prescription. There is a chance a user could select a date that is too far in the future. For example a user could select 12/21/2008 instead of 1/21/2008. The result could be the prescription would stay in suspense until that date, until the patient inquires about the prescription, or until someone notices the prescription needs to be filled. None of our prescriptions that we process through third parties are for longer than 90 days supplies.

To alleviate this issue, users will not be allowed to enter a suspense date that is greater than fill date plus 90 days. Dates where the fill date plus 90 days is greater than the expiration date will not be allowed to be entered, and dates prior to issue date will not be allowed.

Example 1:

Reject Information (UNRESOLVED) May 22, 2008@16:21:05  Page: 1 of 2
Division: ALBANY ISC  NPI#: 400000016
Patient: OPPATIENT, ONE (666-20-4589)  Sex: M  DOB: OCT 18, 1963 (44)
Rx#: 101024/0  ECME#: 0000948  Fill Date: May 23, 2008
CMOP Drug: RESERPINE 0.1 MG S.T.  NDC Code: 98521-4587-01

REJECT Information
Reject Type: 79 - REFILL TOO SOON received on MAY 22, 2008@16:20:27
Reject Status: OPEN/UNRESOLVED
Payer Message:
Reason:
DUR Text:

COMMENTS
- MAY 22, 2008@16:20:27 - Automatically transferred due to override for reject code. (OPECC, ONE)

INSURANCE Information
Insurance: OPINSUR1
Contact:

+ Enter ?? for more actions
VW View Rx  IGN Ignore Reject  OVR Submit Override Codes
MP Medication Profile  RES Resubmit Claim  CSD Change Suspense Date
Select: Next Screen// CSD  Change Suspense Date

SUSPENSE DATE: May 23, 2008//10/05/09 (OCT 05, 2009)

Suspense Date cannot be after Expiration Date: May 23, 2009.

SUSPENSE DATE: May 23, 2008//05/23/09 (MAY 23, 2009)

Suspense Date cannot be after fill date plus 90 days: Aug 20, 2008.

SUSPENSE DATE: May 23, 2008//

B. New EPHARMACY SITE PARAMETERS FILE

A new ePharmacy Site Parameters file (#52.86) was added and will store ePharmacy Site parameters by division. Along with this, a new EPHARMACY SITE PARAMETERS [PSO ePHARM SITE PARAMETERS] option was added to the existing ePharmacy Menu [PSO EPHARMACY MENU]. This
new option will require the PSORPH key. The following are the site parameters that are definable using this option:

- **ALLOW ALL REJECTS:** Requires a yes or no answer. It is highly suggested that No be answered at this prompt. Answering yes to this prompt will signify that all prescription fills with ePharmacy rejected claims will automatically be placed on the Third Party Payer Rejects - Worklist, also known as Pharmacy Reject Worklist. This is in addition to Refill-Too-Soon (79), Drug Utilization Review (DUR/88) and Tricare rejects which are automatically placed on the Pharmacy Reject Worklist. Any individually defined reject codes in this file will be overridden when a “YES” answer is given.

- **REJECT WORKLIST DAYS:** This is the number of days an uncommented reject can remain on the reject worklist without being included in the nightly reject worklist alert mail message.

The following two prompts appear consecutively and the user may enter as many reject codes as they desire along with the manner in which each will be allowed to be placed on the reject worklist.

- **REJECT CODE:** A valid third party claim reject code should be entered. A listing of these codes is provided when double question marks are entered for this prompt. Valid codes are contained within the BPS NCPDP REJECT CODES file (#900231.93). Also, a value defined in this field triggers definition of USER field (#2) and DATE OF LAST UPDATE field (#3). Any individually defined codes will be overridden when the ALLOW ALL REJECTS prompted is answered as YES.

- **AUTO SEND:** This prompt is a companion to the REJECT CODE prompt. Enter YES to allow the entered REJECT CODE to be automatically placed on the Pharmacy Reject Worklist or NO to require Outpatient Pharmacy Electronic Claims Coordinator (OPECC) intervention to do so. A null value will be treated the same as entering NO in this field.

The following is an example of definition of ePharmacy Site Parameters:

```
Select ePharmacy Menu Option: SP ePharmacy Site Parameters

Regardless of any parameters defined, Refill-Too-Soon, Drug Utilization Review(DUR) and Tricare rejects will always be placed on the Third Party Payer Rejects - Worklist, also known as Pharmacy Reject Worklist. These parameters are uneditable and are the default parameters.

Division: alBANY ISC 500
...OK? Yes// (Yes)

ALLOW ALL REJECTS: NO//
REJECT WORKLIST DAYS: 1//

Previously defined override reject codes:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Auto Send</th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>M/I Submission Clarification Code</td>
<td>NO</td>
</tr>
</tbody>
</table>

Select REJECT CODE:

You may enter a new REJECT CODE, if you wish

*** Enter a valid third party reject code from the previously entered codes ***
```
*** above, enter a new code, or enter one from the provided listing below.
*** Valid codes are those defined in BPS NCPDP REJECT CODES file (#900231.93).

A valid third party claim reject code should be entered. A listing of these codes is provided when double question marks are entered for this field.

Choose from:
10  M/I Patient Gender Code
11  M/I Patient Relationship Code
12  M/I Place of Service
13  M/I Other Coverage Code
14  M/I Eligibility Clarification Code
15  M/I Date of Service
16  M/I Prescription/Service Reference Number
17  M/I Fill Number
18  M/I Metric Quantity
19  M/I Days Supply
20  M/I Compound Code
21  M/I Product/Service ID
22  M/I Dispense As Written (DAW)/Product Selection Code
23  M/I Ingredient Cost Submitted
24  M/I SALES TAX
25  M/I Prescriber ID
26  M/I Unit Of Measure
27  (FUTURE USE)

Select REJECT CODE: 22  M/I Dispense As Written (DAW)/Product Selection Code

CODE: 22//
AUTO SEND: NO// Y  YES

Select REJECT CODE: 75  Prior Authorization Required

CODE: 75/
AUTO SEND: NO//

Previously defined override reject codes:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Auto Send</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>M/I Dispense As Written (DAW)/Product Selection Code</td>
<td>YES</td>
</tr>
<tr>
<td>34</td>
<td>M/I Submission Clarification Code</td>
<td>NO</td>
</tr>
</tbody>
</table>

Select REJECT CODE:

C. Non-DUR/RTS rejects

Prior to this patch only third party reject codes 88-Drug Utilization Review (DUR) and 79-Refill-too-soon (RTS) reject codes were passed to the Third Party Payer Reject - Worklist [PSO REJECTS WORKLIST]. However, there are some non-DUR/RTS claims rejects that only Pharmacy personnel can correct (i.e. DAW code). Because this was the case, the OPECC would call Pharmacy to make the correction before resubmitting the claim to the payer via the ECME User Screen.

This patch adds the ability for sites to define non-DUR/RTS reject codes that will be allowed to pass to the Third Party Payer Reject - Worklist. The reject codes can be defined either to pass automatically onto the worklist or to require the OPECC to manually send it to the worklist as shown under the New
At finish of a prescription during submission to ECME when only a non-DUR/RTS reject is received, the reject information will not be displayed and the fill will remain in the active section of the medication profile screen. If suspended, the fill will be allowed to be printed from suspense regardless of having this type reject.

At finish of a prescription during submission to ECME when both DUR/RTS reject code and a non-DUR/RTS reject code is returned, the reject notification screen will be displayed to allow immediate user intervention. The rejection will display on the medication profile screen under the REFILL TOO SOON/DUR REJECTS (Third Party) section. The following shows an example of the display of the reject information screen.
Is this correct? YES// ...

Claim has status E REJECTED. Not reversed.
-Rx 92 has been discontinued...

Prescription 93 successfully submitted to ECME for claim generation.

Request: 108779465

Claim Status:
IN PROGRESS-Waiting to start
IN PROGRESS-Building the claim
IN PROGRESS-Transmitting
E REJECTED

The THIRD PARTY PAYER REJECTS - WORKLIST option will display non-DUR/RTS rejects at the bottom of the screen on the Insurance Rejects-Worklist screen under the OTHER REJECTS sub-header. Note that for prescriptions that have DUR/RTS and non-DUR/RTS rejects, an entry will be displayed for both rejects in their respective sections. In the case of the example, Rx # 20552303 is displayed in sequence 13 for RTS and sequence 16 for missing DAW code. Reject Codes for RTS (79) and DUR (88) are displayed at the beginning of the list and all non-Tricare rejects are displayed under the OTHER REJECTS section at the end of the listing.
The THIRD PARTY PAYER REJECTS - VIEW/PROCESS option will display non-DUR/RTS rejects at the bottom of the screen on the Insurance Rejects-View/Process screen under the OTHER REJECTS sub-header. Note that for prescriptions that have DUR/RTS and non-DUR/RTS rejects, an entry will be displayed for both rejects in their respective sections. In the case of the example, Rx # 20552303 is displayed in sequence 13 for RTS and sequence 16 for missing DAW code. Reject Codes for RTS (79) and DUR (88) are displayed at the beginning of the list and all non-Tricare rejects are displayed under the OTHER REJECTS section at the end of the listing.

<table>
<thead>
<tr>
<th>#</th>
<th>Rx#</th>
<th>PATIENT(ID)</th>
<th>DRUG [*]</th>
<th>REASON</th>
<th>Payer Message:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2055203</td>
<td>OPPATIENT,FOUR(9987)</td>
<td>DANAZOL 50MG CAP</td>
<td>79:REFILL TOO SO</td>
<td>OTHER REJECTS</td>
</tr>
<tr>
<td>2</td>
<td>2055134A</td>
<td>OPPATIENT,FOUR(9987)</td>
<td>CALCIUM GLUCONATE</td>
<td>22:M/I Dispense</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>2055203</td>
<td>OPPATIENT,FOUR(9987)</td>
<td>DANAZOL 50MG CAP</td>
<td>22:M/I Dispense</td>
<td></td>
</tr>
</tbody>
</table>

Rejects under the OTHER REJECTS section of the screen are resolved in the same manner as DUR/RTS rejects. The comments section will denote whether the reject was transferred automatically as is the case in the example below or “Transferred by OPECC” would denote those rejects where the OPECC manually transferred them to pharmacy for resolution.

The following example shows the user selecting to resolve sequence 16 from the THIRD PARTY PAYER REJECT - WORLIST option shown above. The user selects ED to edit the DAW code for the prescription, then resubmits the claim afterward. Since the claim was payable, both the RTS reject in sequence 13 and the DAW reject in sequence 16 were marked resolved. Also both are remove from the worklist after submission. The user then proceeds to Patient Prescription Processing option to view the ECME logs which show that claim resubmission was payable and that both rejects have been resolved.

<table>
<thead>
<tr>
<th>Rx#</th>
<th>PATIENT(ID)</th>
<th>CMOP Drug:</th>
<th>CMOP ECME#:</th>
<th>CMOP Fill Date:</th>
<th>CMOP NDC Code:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2055203/1</td>
<td>OPPATIENT,FOUR(666-55-9987)</td>
<td>DANAZOL 50MG CAP</td>
<td>1615102</td>
<td>Jul 15, 2008</td>
<td>00024-0303-06</td>
</tr>
</tbody>
</table>
Reject Status : OPEN/UNRESOLVED
Payer Message :
Reason :
DUR Text :

OTHER REJECTS
79 - Refill Too Soon

COMMENTS
- JUL 30, 2008@14:32:16 - Automatically transferred due to override for reject code. (OPPHARM, ONE)

+ Enter ?? for more actions
VW View Rx IGN Ignore Reject OVR Submit Override Codes
MP Medication Profile RES Resubmit Claim CSD Change Suspense Date
Select: Next Screen// ed ED

Jul 30, 2008@14:54:53

ED Edit RF (Refill) RN (Renew)

Rx #: 2055203$e
(1) *Orderable Item: DANAZOL CAP, ORAL
(2) CMOP Drug: DANAZOL 50MG CAP
(3) *Dosage: 50 (MG)
   Verb: TAKE
   Dispense Units: 1
   Noun: CAPSULE
   *Route: ORAL (BY MOUTH)
   *Schedule: BID
(4) Pat Instructions:
   SIG: TAKE ONE CAPSULE BY MOUTH TWICE A DAY
(5) Patient Status: OUTPT NON-SC
(6) Issue Date: 07/11/08 (Window)
   Last Fill Date: 07/15/08 (Window)
ED Edit RF (Refill) RN (Renew)
Select Action: Next Screen// NEXT SCREEN

Last Release Date: (8) Lot #:
   Expires: 07/12/09 MFG:
(9) Days Supply: 3 (10) QTY (CAP): 6
(11) # of Refills: 11 Remaining: 10
(12) Provider: PROVIDER, ONE
(13) Routing: MAIL (14) Copies: 1
(15) Clinic: Not on File
(16) Division: CHEYENNE VAM&ROC (442)
(17) Pharmacist:
(18) Remarks: New Order Created by copying Rx # 2055182.
(19) Counseling: NO
(20) Refill Data
(21) DAW Code: 0 - NO PRODUCT SELECTION INDICATED
   Finished By: PHARMACIST, ONE
+ Enter ?? for more actions
DC (Discontinue) PR (Partial) RL (Release)
ED Edit RF (Refill) RN (Renew)
Select Action: Next Screen// 21
DAW CODE: 0// ?

OP Medications (SUSPENDED) Jul 30, 2008@14:54:55 Page: 2 of 3
OPPATIENT, FOUR
PID: 666-55-9987 Ht(cm): _______ (______)
DOB: OCT 20, 1965 (42) Wt(kg): ______ (______)
+
Answer with BPS NCPDP DAW CODE
Choose from:

0  NO PRODUCT SELECTION INDICATED
1  SUBSTITUTION NOT ALLOWED BY PRESCRIBER
2  SUBSTITUTION ALLOWED-PATIENT REQUESTED PRODUCT DISPENSED
3  SUBSTITUTION ALLOWED-PHARMACIST SELECTED PRODUCT DISPENSED
4  SUBSTITUTION ALLOWED GENERIC DRUG NOT IN STOCK
5  SUBSTITUTION ALLOWED BRAND DRUG DISPENSED AS A GENERIC
6  OVERRIDE
7  SUBSTITUTION NOT ALLOWED BRAND DRUG MANDATED BY LAW
8  SUBSTITUTION ALLOWED GENERIC DRUG NOT AVAILABLE IN MARKETPLACE
9  OTHER

DAW CODE: 0// 1 - SUBSTITUTION NOT ALLOWED BY PRESCRIBER
Are You Sure You Want to Update Rx 2055203? Yes//   YES

ED   Edit                 RF   (Refill)             RN   (Renew)

OP Medications (SUSPENDED)   Jul 30, 2008@14:55:21   Page: 2 of 3

OPPATIENT,FOUR

PID: 666-55-9987
DOB: OCT 20,1965 (42)

+  Last Release Date: (8)  Lot #:
   Expires: 07/12/09
   MFG:
(9)  Days Supply: 3
(10)  QTY (CAP): 6
(11)  # of Refills: 11
(12)  Provider: PROVIDER,ONE
(13)  Routing: MAIL
(14)  Copies: 1
(15)  Clinic: Not on File
(16)  Division: CHEYENNE VAM&ROC (442)
(17)  Pharmacist:
(18)  Remarks: New Order Created by copying Rx # 2055182.
(19)  Counseling: NO
(20)  Refill Data
(21)  DAW Code: 1 - SUBSTITUTION NOT ALLOWED BY PRESCRIBER

Finished By: PHARMACIST,ONE
Enter ?? for more actions

Select Action: Next Screen//

MP  Medication Profile    RES Resubmit Claim    CSD Change Suspense Date

Division : CHEYENNE VAM&ROC  NPI# : 1164471991
Rx# : 2055203/1  ECME#: 1615102  Fill Date: Jul 15, 2008
CMOP Drug: DANAZOL 50MG CAP  NDC Code: 00024-0303-06

REJECT Information
Reject Type : 22 - M/I Dispense As Written- received on JUL 30, 2008@14:32:16
Reject Status : OPEN/UNRESOLVED
Payer Message :
Reason :
DUR Text :

OTHER REJECTS
79 - Refill Too Soon

COMMENTS
When you confirm, a new claim will be submitted for the prescription and this REJECT will be marked resolved.

Confirm? YES/

Prescription 2055203 successfully submitted to ECME for claim generation.

Claim Status:
IN PROGRESS-Waiting to start
IN PROGRESS-Transmitting
E PAYABLE

Please wait...

Insurance Rejects-Worklist  Jul 30, 2008@14:38:38  Page:  2 of  3
Division : CHEYENNE VAM&ROC
Selection : ALL UNRESOLVED REJECTS

+         Select the entry # to view or ?? for more actions
DR  Sort by Drug          RE  Sort by Reason        RX  Sort by Prescription
PA  Sort by Patient       RF  Screen Refresh        GI  Group by Insurance
Select: Next Screen//

Below is taken from Patient Prescription Processing option for the Rx in this example:

Medication Profile  Jul 30, 2008@15:03:25  Page:  1 of  2
OPPATIENT,FOUR

PID: 666-55-9987 
DOB: OCT 20,1965 (42)
SEX: MALE

$e     BACLOFEN 10MG TAB 14 S> 07-08 12-12 11 3
$e     BENAZEPRL HCL 40MG TAB 1 S> 06-24 06-26 10 1
ACEBUTOLOL HCL 200MG CAP 4 A> 06-16 07-30 10 2

-------------------------------------
ACTIVE--------------------------------

+         Enter ?? for more actions
### OP Medications (SUSPENDED)

**OPPATIENT, FOUR**

**Rx #: 2055203\$e**

1. **Orderable Item:** DANAZOL CAP, ORAL  
2. **CMOP Drug:** DANAZOL 50MG CAP  
3. **Dosage:** 50 (MG)  
   - **Verb:** TAKE  
   - **Dispense Units:** 1  
   - **Noun:** CAPSULE  
   - **Route:** ORAL (BY MOUTH)  
   - **Schedule:** BID

**Pat Instructions:**  
- **SIG:** TAKE ONE CAPSULE BY MOUTH TWICE A DAY  
- **Patient Status:** OUTPT NON-SC  
- **Issue Date:** 07/11/08  
- **Fill Date:** 07/11/08  
- **Last Fill Date:** 07/15/08 (Window)  

Select Action: Next Screen

---

### ECME Log:

<table>
<thead>
<tr>
<th>#</th>
<th>Date/Time</th>
<th>Rx Ref</th>
<th>Initiator Of Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7/11/08@13:11</td>
<td>ORIGINAL</td>
<td>OPPHARM, ONE</td>
</tr>
<tr>
<td></td>
<td>Comments: Submitted to ECME: PULLED FROM SUSPENSE (NDC: 00024-0303-06)- E PAYABLE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>7/30/08@14:32:17</td>
<td>REFILL 1</td>
<td>OPPHARM, TWO</td>
</tr>
<tr>
<td></td>
<td>Comments: Submitted to ECME: PULLED FROM SUSPENSE (NDC: 00024-0303-06)- E REJECTED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>7/30/08@14:55:56</td>
<td>REFILL 1</td>
<td>OPPHARM, TWO</td>
</tr>
<tr>
<td></td>
<td>Comments: Submitted to ECME: REJECT WORKLIST- E PAYABLE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ECME REJECT Log:

<table>
<thead>
<tr>
<th>#</th>
<th>Date/Time</th>
<th>Rx Ref</th>
<th>Reject Type</th>
<th>STATUS</th>
<th>Date/Time Resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7/30/08@14:32:16</td>
<td>REFILL 1</td>
<td>M/I Dispense As RESOLVED</td>
<td></td>
<td>7/30/08@14:55:40</td>
</tr>
<tr>
<td></td>
<td>Comments: AUTOMATICALLY CLOSED (CLAIM RE-SUBMITTED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>7/30/08@14:32:16</td>
<td>REFILL 1</td>
<td>REFILL TOO SOON RESOLVED</td>
<td></td>
<td>7/30/08@14:55:40</td>
</tr>
<tr>
<td></td>
<td>Comments: AUTOMATICALLY CLOSED (CLAIM RE-SUBMITTED)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
D. MailMan message for Open/Unresolved Rejects

When prescriptions remain on the Third Party Payer Reject - Worklist over the number of days specified in the site parameters (see below), the system will send a Mailman Message. This message will be sent to a new PSO REJECTS BACKGROUND MESSAGE mail group. After installation of this patch, those users needing access to this information will need to be added manually to this new mail group.

The specified number of days referred to above is the number of days an uncommented reject can remain on the reject worklist without being included in the nightly reject worklist alert mail message. The number of days are defined in the EPHARMACY SITE PARAMETERS file (#52.86) as described in the New EPHARMACY SITE PARAMETERS FILE section of this document.

The following are the criteria for generating a Mailman message regarding a rejected claim:

- Prescription is active,
- Prescription is unreleased,
- Claim is on the Reject Worklist for specified number of days or greater, and
- Claim has no comments added within date range.

Adding a comment to the reject will automatically reset the clock for the alert. The specified number of days will be site configurable and stored in EPHARMACY SITE PARAMETER file (#52.86). The initial patch default setting will be five (5) days; however, the site will be able to reset the parameter between one (1) and thirty (30) to generate the alert message. MailMan message will be sent as a Priority message, and there will be a separate MailMan message for each division. The following is an example of the message:

```
Subj: ePharmacy - OPEN/UNRESOLVED REJECTS LIST for ALBANY ISC  [#2680833]
07/25/08@11:52  53 lines
From: OUTPATIENT PHARMACY PACKAGE In 'IN' basket. Page 1 *New*

The prescriptions listed below are third party electronically billable and cannot be filled until the rejection is resolved. No action to resolve the rejection has taken place within the past 1 days.

Please use the THIRD PARTY PAYER REJECTS WORKLIST option to resolve the rejection or add a comment to the rejection.

Unresolved rejects will not be sent to CMOP or the local print queue for filling. They will continue to show on the rejects list until acted upon.

<table>
<thead>
<tr>
<th>#</th>
<th>RX/FILL</th>
<th>PATIENT(ID)</th>
<th>DRUG</th>
<th>FILL DATE</th>
<th>REJECT DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>100805/1</td>
<td>IBSCDCTWO(2828)</td>
<td>SIMETHICONE 40MG TAB</td>
<td>6/5/08</td>
<td>6/5/08</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Reason: 79 :Refill Too Soon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>101171/0</td>
<td>OPPATIENT,ONE(4589)</td>
<td>MEDROXYPROGESTRONE 10MG</td>
<td>6/20/08</td>
<td>6/20/08</td>
</tr>
</tbody>
</table>
```
E. ¾ Days Supply Hold

Sites were seeing a large number of refill-too-soon third party claim rejections due to prescriptions being filled too early. To help prevent this for ePharmacy prescriptions, the system will now verify that ¾ of the days supply has elapsed on the previous fill before the prescription may be refilled. The following describes the changes:

- Modifications to the Print from Suspense [PSO PNDLBL] option was added to delay an ePharmacy prescription from being sent to CMOP or printed for local mail until ¾ of the days supply has elapsed.
- A prescription activity log entry will be added to state the date/time that the Rx will be allowed to be removed from suspense. The activity log entry will be added on the initial evaluation, and the EPHARMACY SUSPENSE HOLD DATE field in PRESCRIPTION file (#52) for the fill or refill will be populated with the hold date. Subsequently that hold date will be evaluated each time the Print from Suspense functionality is used. The SUSPENSE HOLD DATE field (#10) of SUSPENSE file (#52.5) is defined to be the same time as the activity log entry created. The following is an example of the log entry:

```
4 06/18/08  SUSPENSE  REFFIL 2  OPHARM,ONE
Comments: 3/4 of Days Supply SUSPENSE HOLD until 6/20/08.
```

- The Pull Early from Suspense function is not affected by this change.

The system will not hold a prescription for 3/4 days supply when the:

- previous fill was not ECME billable
- Rx is flagged for SC or EI
- DEA special Handling code is non billable (i.e. has M or 0 (zero) or (I, U, N, and/or 9)) without an E.
- Rx is a zero fill on a renewal
- patient does not currently have insurance

F. Clarification Code

To streamline acceptable clarification codes used by both OP and ECME, a new file BPS NCPDP CLARIFICATION CODES FILE (#9002313.25) was created in the ECME package. This file holds all valid clarification codes. The CLARIFICATION CODE field (#24) of REJECT INFO multiple (#52.25) of Prescription file (#52) has been changed with PSO*7*289 to a pointer to file 9002313.25. A post-
install routine changes all previously defined clarification codes within prescription file entries from a set of codes value to a pointer value.

After installation of the patch, any newly defined clarification codes will have the pointer value, and the submission of clarification codes process will display/validate entries from 9002313.25.

Note that the field definition for clarification codes will change to the following:

```
STANDARD DATA DICTIONARY #52.25 -- REJECT INFO SUB-FILE
STORED IN ^PSRX(D0,"REJ", SITE: TEST.CHEYENNE.MED.VA.GOV UCI: CHEY9,ROU

DATA ELEMENT NAME GLOBAL DATA LOCATION TYPE
-------------------------------------------------------------------
52.25,24 CLARIFICATION CODE 0;15 POINTER TO BPS NCPDP CLARIFICATION CODE FILE (#9002313.25)
LAST EDITED: MAY 02, 2008
HELP-PROMPT: Enter a clarification code.
DESCRIPTION: This field contains the NCPDP Clarification Code for the reject.

TECHNICAL DESCR: This field can contain any value from the BPS NCPDP CLARIFICATION CODES file (#9002313.25).

FILES POINTED TO FIELDS
BPS NCPDP CLARIFICATION CODES (#9002313.25) CLARIFICATION CODE (#24)

Select DATA DICTIONARY UTILITY OPTION:
```

When the post install routine completes, a mailman message will be sent to the patch installer. An example of the mailman message follows. The message will list each prescription fill with clarification codes defined and the before and after values.

The purposes for this messages is to indicate when the post install has completed and to give a record of the changes made by the post install routine.

```
Select MailMan Option: NEW MESSAGES AND RESPONSES

Subj: PSO*7*289 Clarification Code Conversion Results [#142006] 06/20/08@14:37
From: OUTPATIENT PHARMACY PACKAGE In 'IN' basket. Page 1 *New*

The Clarification Code Conversion queued install routine for patch PSO*7*289 has completed. This message lists edited prescriptions.

The 'Old Value' column contains the internal set of codes value for CLARIFICATION CODE field (#24) of REJECT INFO Multiple (#52.25) of PRESCRIPTION file (#52). Possible old values consist of:

CODE DESCRIPTION
```
Enter RETURN to continue or '^' to exit:

Subj: PSO*7*289 Clarification Code Conversion Results [#142006] Page 2
------------------------------------------
9  ENCOUNTERS
The 'New Value' column is the equivalent pointer to file 9002313.25.
The 'New Value Description' describes the value.

<table>
<thead>
<tr>
<th>RXien</th>
<th>RX#</th>
<th>Reject Ien</th>
<th>Old Value</th>
<th>New Value</th>
<th>New Value Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100293</td>
<td>2054930</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>OTHER OVERRIDE</td>
</tr>
<tr>
<td>100293</td>
<td>2054967</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>VACATION SUPPLY</td>
</tr>
<tr>
<td>100557</td>
<td>2054930</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>OTHER OVERRIDE</td>
</tr>
<tr>
<td>100375</td>
<td>2055073</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>VACATION SUPPLY</td>
</tr>
<tr>
<td>100380</td>
<td>2054994</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>LOST PRESCRIPTION</td>
</tr>
<tr>
<td>100440</td>
<td>2054996</td>
<td>2</td>
<td>6</td>
<td>7</td>
<td>STARTER DOSE</td>
</tr>
<tr>
<td>100304</td>
<td>2054998</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>VACATION SUPPLY</td>
</tr>
</tbody>
</table>

Enter message action (in IN basket): Ignore//

G. NDC/DAW edit

Patch PSO*7*281 added the ability to edit Dispensed As Written(DAW)/National Drug Code (NDC) for discontinued and expired orders. If STATUS field (#100) in PRESCRIPTION file (#52) for the prescription equaled '11' FOR EXPIRED or '12' FOR DISCONTINUED the user is allowed to edit DAW and NDC fields.

The sites requested the ability to edit DAW/NDC for the additional following values:

14 FOR DISCONTINUED BY PROVIDER;
15 FOR DISCONTINUED (EDIT);

These additional statuses result from the prescription being discontinued in CPRS. For status 14 - DISCONTINUED BY PROVIDER, the user can choose to discontinue the prescription in CPRS by select “Requesting Physician Cancelled” for the reason. Example:
The following is an example of the activity log entry stored on the prescription for this type of discontinue:

<table>
<thead>
<tr>
<th></th>
<th>Date</th>
<th>Status</th>
<th>Action</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>06/20/08</td>
<td>DISCONTINUED</td>
<td>ORIGINAL</td>
<td>PROVIDER,ONE</td>
</tr>
</tbody>
</table>

The following occurs when a prescription is edited, not copied:

For status 15 - DISCONTINUED (EDIT), the user can edit a prescription in CPRS which discontinues the prescription being edited resulting in status 15 in the Outpatient Pharmacy package. The following is an example of the activity log entry on the prescription in OP:

<table>
<thead>
<tr>
<th></th>
<th>Date</th>
<th>Status</th>
<th>Action</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>06/05/08</td>
<td>DISCONTINUED</td>
<td>ORIGINAL</td>
<td>OPHARM,ONE</td>
</tr>
</tbody>
</table>

H. NDC Validation

An enhancement has been made to allow the initial validation of the NDC to be performed by a pharmacy technician. This functionality would only apply to local fills that are not sent to OPAI. The new function
would provide a pharmacy technician the ability to manually enter or scan the bar code of the existing prescription label and then manually enter or scan the NDC of the stock bottle used to fill the prescription. When the system matches the NDC, confirmation would be provided to the pharmacy tech and allow the technician to continue processing. However, if the system detects a mismatch and the NDC of the stock bottle has an associated entry in the synonym file, the NDC will be updated in Prescription file (#52) for the fill. The system will then prompt the technician to press enter to continue, a new label will be printed, the original electronic claim reversed, and a new claim submission will be transmitted with the new NDC. In the event that the revised NDC prompts a RTS/DUR rejection, the system would immediately send the item to the Reject Worklist.

In a case where the NDC entered is not defined for the drug in the drug file, the system would prompt the technician that a mismatch has occurred and the prescription would need to be validated by a pharmacist. The system would note that the NDC had not been validated and allow the pharmacy tech to move to the next prescription. In the event that a change of NDC prompted a rejection, the system would immediately send the item to the Reject Worklist.

The releasing pharmacist will receive a notation that NDC has been validated by technician when filling.

The following is an example of the information displayed to the pharmacist at release of the prescription:

```
Select Action: Next Screen// RL Release

Enter PHARMACIST: PHARMACIST,ONE OP PHARMACIST
** The following NDC was validated on JUN 17, 2009@15:25:09 by TECHNICIAN,TWO.
NDC: 00018-0850-90//
```

If the NDC change has prompted a claim reversal and produced a RTS/DUR rejection, the pharmacist would be presented with a Reject Processing screen at release.

**Example: Matched NDC:**

```
Select ePharmacy Menu Option: NV NDC Validation
Prescription: 101310 DIPYRIDAMOLE 25MG TAB
Rx: 101310 Fill: 0 Patient: OPPATIENT,ONE
Drug: DIPYRIDAMOLE 25MG TAB NDC: 00597-0017-10
Prescription label NDC: 00597-0017-10
Stock NDC: 00597001710
NDC match confirmed
Prescription:
```

**Example: Non-matched NDC:**

```
Prescription: 101341 BIPERIDEN 2MG TAB
Rx: 101341 Fill: 0 Patient: OPPATIENT,ONE
Drug: BIPERIDEN 2MG TAB NDC: 00044-0120-05
Prescription label NDC: 00044-0120-05
Stock NDC: 00044012006
Due to a change in NDC, a claims reversal and resubmission will be performed.

Prescription 101341 successfully submitted to ECME for claim generation.
Claim Status:
IN PROGRESS-Building the claim
IN PROGRESS-Transmitting
E PAYABLE
```
I. Host Errors

New functionality was added to prevent prescriptions from being filled/sent to CMOP when a host processing error occurs as a claim is submitted through ECME. Host processing errors are identified by reject codes M6, M8, NN, and 99 which are returned by the third party payer and may occur when a third party claims system is temporarily off line, or experiencing down time. The following conditions apply when this scenario occurs.

- The transmission of the prescription fill will be delayed 1 day in hopes that the host processing issues will be resolved by the third party payer.
- An activity log entry will be added to state the date/time along with a comment stating that the Rx/fill was left in suspense hold due to a host processing error. Example:

<table>
<thead>
<tr>
<th>Date</th>
<th>Reason</th>
<th>Status</th>
<th>Dispenser</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/25/08</td>
<td>SUSPENSE</td>
<td>ORIGINAL</td>
<td>OPPHARM,TWO</td>
</tr>
</tbody>
</table>

  Comments: SUSPENSE HOLD until 6/26/08 due to host reject error.

- The Pull Early from Suspense function is not impacted by this added functionality. Users may pull these type prescriptions early from suspense.

There is no user interaction for this enhancement, but this functionality is utilized when the Print from Suspense [PSO PNDLBL] option is initiated for CMOP prescriptions.

NOTE: There is a known issue where the system may not automatically resubmit all claims rejected due to a host processing error. A test facility found where the software did not resubmit an electronic pharmacy claim automatically when a claim rejected for a host processing error. The following day the prescription was transmitted to CMOP as anticipated and was filled. The claim did appear on the ECME User Screen so it could be manually resubmitted, which is the process facilities followed before this patch was installed. Based upon analysis, this is an infrequent scenario (less than 1%) and will only occur in a particular set of circumstances. This issue will be fixed in the next ePharmacy patch release.

J. Foreign Address

The following functionality will work only if the REGISTRATION package V.5.3 patch DG*5.3*688 that introduces the COUNTRY field to the PATIENT file (#2) is installed:

When using the Print from Suspense File [PSO PNDLBL] option, if the routing is MAIL and the address is Foreign, it will be treated just like the BAD ADDRESS INDICATOR or DO NOT MAIL order where:

a. The prescription will not be sent to the automated filling equipment and/or to the label printer. The fill will remain on suspense until it is manually pulled from suspense, the routing is changed to window, or the address is changed.

b. For the first time attempt to print from suspense, an entry will be added to the activity log and a MailMan message will be generated to the user who queued the job to print from suspense and the members of the PSO EXTERNAL DISPENSE ALERTS mail group.
III. Technical Modifications

A. Files and Fields

1. EPHARMACY SITE PARAMETER file (#52.86) - new file

DIVISION (#.01): Pharmacy Division for which the division-specific ePharmacy parameters will be active.

ALLOW ALL REJECTS (#1): Answering yes to this field will signify that all prescription fills with ePharmacy rejected claims will automatically be placed on the Third Party Payer Rejects - Worklist, also known as Pharmacy Reject Worklist. This is in addition to Refill-Too-Soon (79), Drug Utilization Review (DUR/88) and Tricare rejects which are automatically placed on the Pharmacy Reject Worklist.

USER (#2): This is the user who last updated the ALLOW ALL REJECTS field and is automatically updated when data is added/updated for the ALLOW ALL REJECT fields.

DATE OF LAST UPDATE (#3): This field contains the date/time that the ALLOW ALL REJECTS field was last updated and is automatically updated when data is added/updated for the ALLOW ALL REJECT fields.

REJECT CODE (#52.8651): This is a multiple field used for defining non-DUR/RTS reject codes.

CODE (#.01): This field is a pointer to BPS NCPDP REJECT CODES file (#900231.93).

AUTO SEND (#1): A YES answer will allow the third party claim reject code to be automatically placed on the Pharmacy Reject Worklist or NO to require Outpatient Pharmacy Electronic Claims Coordinator (OPECC) intervention to do so.

USER (#2): This field contains the user who last updated information for the third party reject code is automatically updated when the CODE field is defined or edited.
DATE OF LAST UPDATE (#3): This field provides an audit of the date/time the CODE field (#1) was last updated and is automatically updated when the CODE field is defined or edited.

REJECT WORKLIST DAYS: (#4): The number of days an uncommented reject can remain on the reject worklist without being included in the nightly reject worklist alert mail message.

2. Prescription file (#52):

```
^PSRX(D0,1,D1,EPH)= (#81) DAW CODE [1F] ^ (#82) RE-TRANSMIT FLAG [2S] ^ (#83)
  -->DATE NDC VALIDATED [3D] ^ (#84) NDC VALIDATED BY [4P:200]
  -->^ (#85) BILLING ELIGIBILITY INDICATOR [5S] ^ (#86)
  -->EPHARMACY SUSPENSE HOLD DATE [6D] ^
```

```
^PSRX(D0,EPH)= (#81) DAW CODE [1F] ^ (#82) RE-TRANSMIT FLAG [2S] ^ (#83) DATE
  -->NDC VALIDATED [3D] ^ (#84) NDC VALIDATED BY [4P:200] ^ (#85)
  -->BILLING ELIGIBILITY INDICATOR [5S] ^ (#86) EPHARMACY SUSPENSE
  -->HOLD DATE [6D] ^
```

EPHARMACY SUSPENSE HOLD DATE (#86):
This field is defined when a host reject error is received as a result of an ePharmacy claims submission. The prescription fill will be held on suspense until the next day.

```
^PSRX(D0,"REJ",D1,0)= (#.01) NCPDP REJECT CODE [1F] ^ (#1) DATE/TIME DETECTED
  -->^ (#9) STATUS [5S] ^ (#10) CLOSED DATE/TIME [6D] ^
  -->^[14) REASON FOR SERVICE CODE [9F] ^ (#15) PROFESSIONAL
  -->OTHER REJECTS [12F] ^ (#19) RESULT OF SERVICE CODE
  -->CODE [15P:9002313.25] ^ (#25) PRIOR AUTHORIZATION TYPE
  -->^[16S] ^ (#26) PRIOR AUTHORIZATION NUMBER [17N] ^
```

CLARIFICATION CODE (#24): This existing field was changed from a set of codes field to a pointer to BPS NCPDP CLARIFICATION CODES file (#9002313.25).

3. RX SUSPENSE file (#52.5)

```
^PS(52.5,D0,0)= (#.01) RX # [1P:52] ^ (#.02) SUSPENSE DATE [2D] ^ (#.03)
  -->^[.06) DIVISION [6P:59] ^ (#3) CMOP INDICATOR [7S] ^ (#4)
  -->PRINT DATE [8D] ^ (#5) PRINTED BY [9P:200] ^ (#6) DEA,
  -->^[9) FILL [13N] ^ (#10) SUSPENSE HOLD DATE [14D] ^
```

SUSPENSE HOLD DATE: This field is populated when the Print from Suspense function is executed and for ePharmacy prescriptions only. It will contain the date when 3/4 of the Days
Supply will have elapsed. ePharmacy prescriptions will be left on suspense until this date. Otherwise, the prescription will print on or after the date stored in this field.

**B. Options**

**EPHARMACY SITE PARAMETERS [PSO ePHARM SITE PARAMETERS]:** allows the user to define ePharmacy Specific Site parameters.

**Third Party Payer Rejects - Nightly Message [PSO REJECTS BACKGROUND MESSAGE]:** This option should not be placed on a menu. It is used for scheduling the background job for the MailMan message that displays a list of rejects that have been on the list but not commented upon.

**C. Keys**

No new keys were added. However, the PSORPH key is required in order for users to access the EPHARMACY SITE PARAMETERS [PSO ePHARM SITE PARAMETERS] option.

**D. Mail Groups**

PSO REJECTS BACKGROUND MESSAGE: After installation of this patch, those users needing access to the auto generated MailMan message will need to be manually defined. The MailMan message lists prescriptions that remain on the Third Party Payer Reject - Worklist over the specified number of days. See ‘MailMan message for Open/Unresolved Rejects’ section and the ‘Post Install Tasks’ section.

**III. Post Install Information**

**A. Post Install Routine**

To streamline acceptable clarification codes used by both OP and ECME, a new file BPS NCPDP CLARIFICATION CODES FILE (#9002313.25) was created in the ECME package. This file holds all valid clarification codes. The CLARIFICATION CODE field (#24) of REJECT INFO multiple (#52.25) of Prescription file (#52) has been changed with PSO*7*289 to a pointer to file 9002313.25. A post-install routine changes all previously defined clarification codes within prescription file entries from a set of codes value to a pointer value.

After installation of the patch, any newly defined clarification codes will have the pointer value, and the submission of clarification codes process will display/validate entries from 9002313.25.

Note that the field definition for clarification codes will change to the following:

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>NAME</th>
<th>GLOBAL DATA ELEMENT</th>
<th>TITLE</th>
<th>LOCATION</th>
<th>TYPE</th>
</tr>
</thead>
</table>

| STORED IN ^PSRX(D0,"REJ", SITE: TEST.CHEYENNE.MEDIA.VA.GOV UCI: CHEY9,ROU | STANDARD DATA DICTIONARY #52.25 -- REJECT INFO SUB-FILE | JUN 4, 2008 16:17:35 PAGE 1 |
When the post install routine completes, a mailman message will be sent to the patch installer. An example of the mailman message follows. The message will list each prescription fill with clarification codes defined and the before and after values.

Select MailMan Option: NEW MESSAGES AND RESPONSES

Subj: PSO*7*289 Clarification Code Conversion Results [#142006] 06/20/08@22:37
41 lines
From: OUTPATIENT PHARMACY PACKAGE In 'IN' basket.  Page 1 *New*

The Clarification Code Conversion queued install routine for patch PSO*7*289 has completed. This message lists edited prescriptions.

The 'Old Value' column contains the internal set of codes value for CLARIFICATION CODE field (#24) of REJECT INFO Multiple (#52.25) of PRESCRIPTION file (#52). Possible old values consist of:

<table>
<thead>
<tr>
<th>CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>FOR NOT SPECIFIED</td>
</tr>
<tr>
<td>1</td>
<td>NO OVERRIDE</td>
</tr>
<tr>
<td>2</td>
<td>OTHER OVERRIDE</td>
</tr>
<tr>
<td>3</td>
<td>VACATION SUPPLY</td>
</tr>
<tr>
<td>4</td>
<td>LOST PRESCRIPTION</td>
</tr>
<tr>
<td>5</td>
<td>THERAPY CHANGE</td>
</tr>
<tr>
<td>6</td>
<td>STARTER DOSE</td>
</tr>
<tr>
<td>7</td>
<td>MEDICALLY NECESSARY</td>
</tr>
<tr>
<td>8</td>
<td>PROCESS COMPOUND</td>
</tr>
</tbody>
</table>

Enter RETURN to continue or '^' to exit:
9 ENCOUNTERS

The 'New Value' column is the equivalent pointer to file 9002313.25.
The 'New Value Description' describes the value.

<table>
<thead>
<tr>
<th>RXIen</th>
<th>RX#</th>
<th>Reject Ien</th>
<th>Old Value</th>
<th>New Value</th>
<th>New Value Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100293</td>
<td>2054930</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>OTHER OVERRIDE</td>
</tr>
<tr>
<td>100293</td>
<td>2054967</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>VACATION SUPPLY</td>
</tr>
<tr>
<td>100557</td>
<td>2054930</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>OTHER OVERRIDE</td>
</tr>
<tr>
<td>100557</td>
<td>2054930</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>OTHER OVERRIDE</td>
</tr>
<tr>
<td>100375</td>
<td>2055073</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>VACATION SUPPLY</td>
</tr>
<tr>
<td>100380</td>
<td>2054994</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>LOST PRESCRIPTION</td>
</tr>
<tr>
<td>100440</td>
<td>2054996</td>
<td>2</td>
<td>5</td>
<td>6</td>
<td>STARTER DOSE</td>
</tr>
<tr>
<td>100304</td>
<td>2054998</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>VACATION SUPPLY</td>
</tr>
</tbody>
</table>

Enter message action (in IN basket): Ignore//

If the post install requires a restart or rerun, the following needs to be completed first:

A. To avoid disruptions, the restart or rerun should be done when users are not on the system and during non-peak hours. Of particular concern would be the items below.

1. Do not install the patch when ECME claims are being generated by the BPS Nightly Background Job option [BPS NIGHTLY BACKGROUND JOB]. Wait for this job to finish or complete the installation before this job starts.
2. Do not install the patch when prescriptions are being transmitted to CMOP. Wait for the CMOP transmission to finish or complete the installation before the transmission starts. Check with Pharmacy Service or your pharmacy Automated Data Processing Application Coordinator (ADPAC) to find out when CMOP transmissions occur.

B. The site must run RESTORE^PSO7P289 from the programmers prompt.

    >D RESTORE^PSO7P289

C. The global subscript ^XTMP("PSO7P289") must be killed.

    >K ^XTMP("PSO7P289")

D. Once the above items are complete, the site can re-install the patch or run the routine from programmers mode as follows:

    >D ^PSO7P289

To check the status of the post install, the site can run STATUS^PSO7P289 from the programmers prompt:

    >D STATUS^PSO7P289
    *** NOT CURRENTLY RUNNING! ***
    Completed on May 08, 2009@22:13:08
    >
B. Post Install Tasks

1. Define users to the PSO REJECTS BACKGROUND MESSAGE mail group.
2. Define ePharmacy Site Parameters.
3. Schedule the Third Party Payer Rejects - Nightly Message [PSO REJECTS BACKGROUND MESSAGE] option. The following is an example of how the job might be defined, and it is suggested that it be scheduled to run daily.

The background job should be scheduled to run after the CMOP transmissions have completed.