ePHARMACY
PHASE VI

Electronic Claims Management Engine
(ECME)
RELEASE NOTES

BPS*1*11
February 2012

Department of Veterans Affairs
Office of Enterprise Development
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1. Introduction

This patch has enhancements that 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>Outpatient Pharmacy (OP) V. 7.0</td>
<td>PSO<em>7</em>385</td>
</tr>
<tr>
<td>Integrated Billing (IB) V. 2.0</td>
<td>IB<em>2</em>452</td>
</tr>
<tr>
<td>Electronic Claims Management Engine (ECME) V. 1.0</td>
<td>BPS<em>1</em>11</td>
</tr>
<tr>
<td>Consolidated Mail Outpatient Pharmacy (CMOP) V. 2.0</td>
<td>PSX<em>2</em>73</td>
</tr>
</tbody>
</table>

The following associated patches must be installed before proceeding:
- (v)BPS*1*12  <= must be installed BEFORE `BPS*1*11'

The patches (PSO*7*385, IB*2*452, BPS*1*11, and PSX*2*73) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution BPS PSO IB PSX BUNDLE 7.0.

The purpose of this software package is to maintain compliance with legislative and federal mandates and to address and correct gaps and inefficiencies in the current electronic pharmacy billing processes. This will ultimately increase revenues collected by VA Medical Centers and outpatient pharmacies by reducing the volume of short pays and payment denials.

All pharmacy claims for payers that are processed electronically are compliant with the current industry standards. This software adds support for the electronic billing of the Health Administration Center (HAC) CHAMPVA payer in order to provide an automated process and to prevent manual workarounds for CHAMPVA.

1.1. Documentation Distribution

The documentation distribution includes:

<table>
<thead>
<tr>
<th>FILE NAME</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS_1_P11_RN.PDF</td>
<td>ECME Release Notes</td>
</tr>
<tr>
<td>BPS_1_P11 UM.PDF</td>
<td>ECME User Manual</td>
</tr>
<tr>
<td>BPS_1_P11 TM.PDF</td>
<td>ECME Technical Manual/Security Guide</td>
</tr>
</tbody>
</table>
(This page included for two-sided copying.)
2. Patch Description and Installation Instructions

2.1. Patch Description

VistA Patch Display

=============================================================================  
Run Date: JAN 19, 2012   Designation: BPS*1*11
Package : E CLAIMS MGMT ENGINE   Priority : MANDATORY
Version : 1   Status : RELEASED

=============================================================================  
Associated patches: (v)BPS*1*12  <<= must be installed BEFORE `BPS*1*11'

Subject:  EPHARMACY PHASE 6

Category:  ENHANCEMENT
           ROUTINE
           OTHER
           DATA DICTIONARY

Description:

This patch has enhancements that 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:

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<td>IB<em>2</em>452</td>
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<tr>
<td>ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0</td>
<td>BPS<em>1</em>11</td>
</tr>
<tr>
<td>CONSOLIDATED MAIL OUTPATIENT PHARMACY (CMOP) V. 2.0</td>
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The patches (PSO*7*385, IB*2*452, BPS*1*11, and PSX*2*73) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution BPS PSO IB PSX BUNDLE 7.0.

The purpose of this software package is to maintain compliance with legislative and federal mandates and to address and correct gaps and inefficiencies in the current electronic pharmacy billing processes. This will ultimately increase revenues collected by VA Medical Centers and outpatient pharmacies by reducing the volume of short pays and payment denials.

All pharmacy claims for payers that are processed electronically are compliant with the current industry standards. This software adds support for the electronic billing of the Health Administration Center (HAC) CHAMPVA payer in order to provide an automated process and to prevent manual workarounds for CHAMPVA.

This specific patch contains the following functionality:

1. A new reject code "eC" has been added to the BPS NCPDP REJECT CODES file (#9002313.93). The associated description for this new code
is CHAMPVA-DRUG NON BILLABLE.

2. A new mailgroup for CHAMPVA claims has been created with this patch. When ECME has problems in processing a CHAMPVA claim, a message will be sent to this mailgroup. Members can be added to the mail group by using the Mail Group Edit [XMEDITMG] option.

3. The Payable Claims Report [BPS RPT PAYABLE], Reversal Claims Report [BPS RPT REVERSAL], and Closed Claims Report [BPS RPT CLOSED CLAIMS] have been modified to include the patient eligibility (VETERAN, TRICARE, or CHAMPVA). The report display and the Excel output version now contain a column header and data for eligibility. A new filter has been added to these reports that allows the user to select a specific patient eligibility or ALL. In addition, the location of the eligibility column on both the screen display and Excel output of the Rejected Claims Report [BPS RPT REJECTION] was moved to match the other reports.

4. For CHAMPVA eligible patient, the ECME User Screen displays CVA eligibility as part of the patient/insurance line.

5. The Change View action of the ECME User Screen [BPS USER SCREEN] allows the user to select NCPDP submissions with a CHAMPVA patient eligibility.

6. The Change View action of the ECME User Screen [BPS USER SCREEN] allows the user to select NCPDP submissions with an UNSTRANDED status.

7. When a claim rejection has been ignored by using the IGN action on the Third Party Payer Rejects - Worklist [PSO REJECTS WORKLIST] or via the Reject Notification Screen, the comment entered during the ignore process will be displayed in the ECME User Screen [BPS USER SCREEN] prefaced by the word "IGNORED".

8. When using the Resubmit with Edits (RED) action on the ECME User Screen [BPS USER SCREEN], the user will now be allowed to edit the Date of Service field on an ECME claim if the prescription is released. Additionally, the Relationship Code prompt was changed to Pharmacy Relationship Code that the Person Code prompt was changed to Pharmacy Person Code. Also, the list of submission clarification codes that can be selected has been updated to reflect new values in the NCPDP standard.

9. A new report called View ePharmacy Rx is now available from multiple locations in ECME and Outpatient Pharmacy. This new report combines data from multiple screens and reports in Outpatient Pharmacy, ECME, and Integrated Billing. The combined data is presented in a single List Manager screen. In ECME, this report is available via the View ePharmacy Rx [BPS RPT VIEW ECME RX] option on the Other Reports [BPS MENU RPT OTHER] menu.

10. The LOG action - Print Claim Log - of the ECME User Screen [BPS USER SCREEN] has been enhanced as follows:
   a. NCPDP quantity and units are displayed if they exist and Billed quantity and units are displayed.
   b. All of the fees, costs and amounts sent on an ECME claim are now displayed with the proper field labels.
   c. Extraneous whitespace has been removed.

11. The ePharmacy Date of Service calculation algorithm has been modified.
with this patch. The fill date is no longer considered an acceptable value for the date of service. The algorithm uses the release date if it exists. If the release date doesn't exist, then the system uses the current date.

12. References in the ECME system to Fill Date have been changed to be Date of Service to more accurately indicate the data being displayed.

13. The ECME system now has the ability to remove outbound messages from the HL7 queue if the user unstrands a claim using the option View/Unstrand Submissions Not Completed [BPS UNSTRAND SCREEN].

14. When an NCPDP response with a DUPLICATE status is received, the ECME system will now process that response as a normal payable response in order to create bills in IB and AR if a bill does not yet exist. The IB system will make that determination.

15. The ECME system will now use the indicator "P2" to indicate that the ECME claim was initiated by the PRO option - Process Secondary/TRICARE Rx to ECME [BPS COB PROCESS SECOND TRICARE]. The user will also be able to filter results on the ECME User Screen [BPS USER SCREEN] and on the ECME Claims Reports by RT - Real Time Fills, BB - Backbilling, or P2 - PRO option.

16. The ECME system receives all appropriate fees and costs from the Integrated Billing system and uses them in the correct NCPDP fields on the claim. These include:
   a. Dispensing Fee (412-DC)
   b. Basis of Cost Determination (423-DN)
   c. Gross Amount Due (430-DU)
   d. Administrative Fee (480-H9)
   e. Ingredient Cost (409-D9)
   f. Usual and Customary Charge (426-DQ)

17. Several ECME reports have been updated to display the above fees and costs when using the Excel output versions of the report data.

18. The Process Secondary/TRICARE Rx to ECME [BPS COB PROCESS SECOND TRICARE] option was modified to correctly handle the previous payment when the primary claim was paper.

19. A bulletin is created whenever a primary claim is closed in ECME and there is an open secondary claim. This scenario can occur when an inpatient claim is auto-reversed by the ECME Nightly Background Job or if the prescription is returned to stock or the prescription is deleted.

20. When the ECME Nightly Background Job does an inpatient auto-reversal, the reason not billable is set to 'INPATIENT RX AUTO-REVERSAL', which is a new non-billable reason created in Integrated Billing. Previously, the non-billable reason of 'OTHER' was used.

21. The Payable Claims Report [BPS RPT PAYABLE], Rejected Claims Report [BPS RPT REJECTION], Claims Submitted, Not Yet Released Report [BPS RPT NOT RELEASED], and Spending Account Report [BPS RPT SPENDING ACCOUNT] have been corrected to display the correct amount in the $BILLED column.

Patch Components
================

Patch Components
Files & Fields Associated:

<table>
<thead>
<tr>
<th>File Name (#)</th>
<th>Sub-File Name (#)</th>
<th>Field Name (#)</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS CLAIMS (#9002313.02)</td>
<td>TRANSACTIONS sub-file (#9002313.0201)</td>
<td>DISPENSING FEE SUBMITTED (#412)</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS LOG OF TRANSACTIONS (#9002313.57)</td>
<td></td>
<td>HL7 MESSAGE ID (#2)</td>
<td>New</td>
</tr>
<tr>
<td></td>
<td></td>
<td>QUANTITY (#501)</td>
<td>Modified</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BILLING QUANTITY (#509)</td>
<td>New</td>
</tr>
<tr>
<td></td>
<td></td>
<td>BILLING UNIT (#510)</td>
<td>New</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>List Template Name</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS LSTMN ECME UNSTRAND</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS LSTMN ECME USRSCR</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS LSTMN RSCH MENU</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS VIEW ECME RX</td>
<td>New</td>
</tr>
</tbody>
</table>

Forms Associated:

<table>
<thead>
<tr>
<th>Form Name</th>
<th>File #</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Mail Groups Associated:
Mail Group Name          New/Modified/Deleted
---------------------  ----------------------
BPS CHAMPVA               New

Options Associated:

<table>
<thead>
<tr>
<th>Option Name</th>
<th>Type</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS COB PROCESS SECOND TRICARE</td>
<td>run routine</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS MENU RPT OTHER</td>
<td>menu</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS RPT VIEW ECME RX</td>
<td>run routine</td>
<td>New</td>
</tr>
</tbody>
</table>

Protocols Associated:

<table>
<thead>
<tr>
<th>Protocol Name</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>BPS PRTCL USRSCR HIDDEN ACTIONS</td>
<td>Modified</td>
</tr>
<tr>
<td>BPS PRTCL USRSCR VIEW ECME RX</td>
<td>New</td>
</tr>
<tr>
<td>BPS VIEW ECME RX MENU</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV BILL LIST</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV BILLING EVENTS RPT</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV CRI</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV DG ELIG STATUS</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV DG ELIG VERIFICATION</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV ECME CLAIM LOG</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV INS POL</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV TPJI AR ACCT PROFILE</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV TPJI AR COMMENT HISTORY</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV TPJI CLAIM INFORMATION</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV TPJI ECME RX INFO</td>
<td>New</td>
</tr>
<tr>
<td>BPS VRX NAV VIEWRX</td>
<td>New</td>
</tr>
</tbody>
</table>

Security Keys Associated:

Security Key Name
-----------------
N/A

Templates Associated:

<table>
<thead>
<tr>
<th>Template Name</th>
<th>Type</th>
<th>File Name (Number)</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Information:

New Service Requests (NSRs)
----------------------------
Request Name: ePharmacy Claims Phase 6 (FY10)
    Request ID: 20090215

Patient Safety Issues (PSIs)
----------------------------
2.2. Pre/Post Installation Overview

There is a post-install routine associated with this patch named POST^BPS10P11. The purpose of the post install routine is to:

a. Create a new entry called 'CHAMPVA DRUG NON BILLABLE' in the BPS NCPDP REJECT CODES (#9002313.93) dictionary.
b. Update several pricing fields in the BPS NCPDP FIELD DEFS (#9002313.92) file so that the NCPDP claims will have the new data returned by IB Billing Determination.
c. Remove the DATE OF SERVICE (#401) field from the TRANSACTION multiple (#400) of the BPS CLAIMS (#9002313.02) file.
d. Remove the obsolete SUBMISSION CLARIFICATION CODE (#420) field from the TRANSACTION multiple (#400) of the BPS CLAIMS (#9002313.02) file.
e. Validate that the PATIENT RELATIONSHIP CODE (#1.05) field of the BPS INSURER DATA (#9002313.78) file has the correct range of data (0-4) and correct it if it does not.
f. Remove cached hidden menu pointers allowing modified protocols to display correctly.
g. When appropriate, swap the data in the DUR REASON CODE (#.01) and
DUR PROFESSIONAL SERVICE CODE (#.02) fields of the DUR (#9002313.771) multiple of the BPS REQUESTS (#9002313.77) file.

h. Change the Read Security of the BPS NCPDP FIELD CODES (#9002313.94) file to "Pp", which matches the rest of the ECME files.

i. Add two new NCPDP reject codes to the BPS NCPDP REJECT CODES (#9002313.93) dictionary.

The post-install routine is automatically deleted by the system if allowed by your Kernel site parameters configuration. You may delete routine BPS10P11 if the installation was successful and it is not automatically deleted by KIDS.

2.3. Installation Instructions

This patch should take up to 20 minutes to install.

DO NOT QUEUE the installation of this patch.

To avoid disruptions, these patches should be installed during non-peak hours when there is minimal activity on the system. Avoid times when ECME claims are being transmitted. Of particular concern would be the options below.

1. BPS NIGHTLY BACKGROUND JOB [BPS NIGHTLY BACKGROUND JOB]
   Do not install the patch when ECME claims are being generated by the BPS Nightly Background Job option. Wait for this job to finish or complete the installation before this job starts.

2. Scheduled CS Transmission [PSXR SCHEDULED CS TRANS] and Scheduled Non-CS Transmission [PSXR SCHEDULED NON-CS TRANS]
   Do not install the patch when prescriptions are being transmitted to CMOP. Wait for the CMOP transmissions to finish or complete the installation before the transmissions start. Both the CS (Controlled Substances) and the non-CS CMOP transmission options should be checked. Check with Pharmacy Service or your Pharmacy ADPAC to find out when CMOP transmissions occur.

***** IMPORTANT INSTALLATION NOTES *****

This patch bundle is changing the name of File #52.87. The current name of this file is 'PSO TRICARE AUDIT LOG'. The new name of this file is 'PSO AUDIT LOG'. During the patch installation you will see the following information presented to the screen:

52.87       PSO AUDIT LOG
*BUT YOU ALREADY HAVE 'PSO TRICARE AUDIT LOG' AS FILE #52.87!
Shall I write over your PSO TRICARE AUDIT LOG File? YES/

Please accept the default answer of YES to this question.

You will also be prompted to enter the coordinator for the new BPS CHAMPVA mail group. Prior to installation, please contact your Medical Care Cost Recovery (MCCR) business department (Facility Revenue Manager) to determine who will be the coordinator for this new mail group. The users in this mail group will receive bulletins related to the processing of CHAMPVA electronic claims. After the patch is installed, members can be added to the mail group by using the Mail Group Edit [XMEDITMG] option.
Pre-Installation Instructions
-------------------------------

1. OBTAIN PATCHES
------------------
Obtain the host file BPS_1_11_PSO_IB_PSX.KID, which contains the following patches:

- BPS*1.0*11
- PSO*7.0*385
- IB*2.0*452
- PSX*2.0*73

Sites can retrieve VistA software from the following FTP addresses. The preferred method is to FTP the files from:

```
download.vista.med.va.gov
```

This will transmit the files from the first available FTP server. Sites may also elect to retrieve software directly from a specific server as follows:

- Albany                  ftp.fo-albany.med.va.gov
- Hines                   ftp.fo-hines.med.va.gov
- Salt Lake City          ftp.fo-slc.med.va.gov

The BPS_1_11_PSO_IB_PSX.KID host file is located in the anonymous.software directory. Use ASCII Mode when downloading the file.

2. START UP KIDS
----------------
Start up the Kernel Installation and Distribution System Menu option [XPD MAIN]:

```
Edits and Distribution ...
Utilities ...
Installation ...
```

Select Kernel Installation & Distribution System Option: INStallation

```
Load a Distribution
Print Transport Global
Compare Transport Global to Current System
Verify Checksums in Transport Global
Install Package(s)
Restart Install of Package(s)
Unload a Distribution
Backup a Transport Global
```

Select Installation Option:

3. LOAD TRANSPORT GLOBAL FOR MULTI-BUILD
---------------------------------------------
From the Installation menu, select the Load a Distribution option.

When prompted for "Enter a Host File: ", enter the full directory path where you saved the host file BPS_1_11_PSO_IB_PSX.KID (e.g., SYS$SYSDEVICE:[ANONYMOUS]BPS_1_11_PSO_IB_PSX.KID).

When prompted for "OK to continue with Load? NO//", enter "YES."
The following will display:

Loading Distribution...

BPS PSO IB PSX BUNDLE 7.0
BPS*1.0*11
PSO*7.0*385
IB*2.0*452
PSX*2.0*73

Use INSTALL NAME: BPS PSO IB PSX BUNDLE 7.0 to install this Distribution.

4. RUN OPTIONAL INSTALLATION OPTIONS FOR MULTI-BUILD

From the Installation menu, you may select to use the following options (when prompted for the INSTALL NAME, enter BPS PSO IB PSX BUNDLE 7.0):

a. Backup a Transport Global - This option will create a backup message of any routines exported with this patch. It will not backup any other changes such as DD's or templates.

b. Compare Transport Global to Current System - This option will allow you to view all changes that will be made when this patch is installed. It compares all components of this patch (routines, DD's, templates, etc.).

c. Verify Checksums in Transport Global - This option will allow you to ensure the integrity of the routines that are in the transport global.

5. INSTALL MULTI-BUILD

This is the step to start the installation of this KIDS patch. This will need to be run for the BPS PSO IB PSX BUNDLE 7.0.

a. Choose the Install Package(s) option to start the patch install.

b. When prompted for the "Select INSTALL NAME:“, enter BPS PSO IB PSX BUNDLE 7.0.

c. When prompted to "Enter the Coordinator for Mail Group 'BPS CHAMPVA'":, please respond with the appropriate person.

d. When prompted "Shall I write over your PSO TRICARE AUDIT LOG File? YES/"", please accept the default of YES in order to change the name of this file as instructed above.

e. When prompted "Want KIDS to Rebuild Menu Trees Upon Completion of Install? YES/", enter YES unless your system does this in a nightly TaskMan process.

f. When prompted "Want KIDS to INHIBIT LOGONs during the install? YES/", enter NO.

g. When prompted " Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO/", enter NO.

h. When prompted "Device: HOME/", respond with the correct device but do not queue this install.

Post-Installation Instructions

N/A

Routine Information:
The second line of each of these routines now looks like:
;;;1.0;E CLAIMS MGMT ENGINE;**[Patch List]**;JUN 2004;Build 27

The checksums below are new checksums, and can be checked with CHECK1^XTSUMBLD.

Routine Name: BPS10P11
  Before:       n/a   After: B81376656  **11**
Routine Name: BPSBUTL
  Before: B55262641   After: B69452320  **1,3,2,5,7,8,9,10,11**
Routine Name: BPSECA8
  Before: B28856161   After: B28789947  **1,5,10,12,11**
Routine Name: BPSECFM
  Before: B9768202   After: B10365847  **1,7,10,11**
Routine Name: BPSECMC2
  Before: B15229460   After: B15123037  **1,2,5,11**
Routine Name: BPSECMP2
  Before: B98781684   After: B189210451  **1,5,6,7,8,10,11**
Routine Name: BPSECMP5
  Before: B98920700   After: B96560458  **1,2,5,6,7,10,11**
Routine Name: BPSELG
  Before: B36086244   After: B29703667  **10,11**
Routine Name: BPSNCPD1
  Before: B45414191   After: B52273565  **1,3,5,6,7,8,9,10,11**
Routine Name: BPSNCPD2
  Before: B62016998   After: B60489856  **1,5,6,7,8,10,11**
Routine Name: BPSNCPD3
  Before: B48711811   After: B60635485  **1,5,6,7,8,10,11**
Routine Name: BPSNCPD4
  Before: B45568614   After: B43924039  **6,7,8,10,11**
Routine Name: BPSNCPD5
  Before: B79985749   After: B76118605  **7,8,10,11**
Routine Name: BPSNCPD6
  Before: B28619607   After: B28397403  **7,8,10,11**
Routine Name: BPSNCPD9
  Before: B36538508   After: B36455524  **10,11**
Routine Name: BPSNCPDP
  Before: B79480311   After: B93011711  **1,3,4,2,5,6,7,8,10,11**
Routine Name: BPSO557
  Before: B15079066   After: B14911792  **1,5,10,11**
Routine Name: BPSO5C2
  Before: B59488348   After: B59304642  **1,5,8,10,11**
Routine Name: BPSO5CC
  Before: B25822348   After: B26536547  **1,2,5,8,10,11**
Routine Name: BPSO5CD
  Before: B76120342   After: B71384866  **1,3,2,5,7,8,10,11**
Routine Name: BPSO5CE
  Before: B12883469   After: B12221266  **1,5,7,8,10,11**
Routine Name: BPSO5HF
  Before: B48018870   After: B41365864  **1,5,8,10,11**
Routine Name: BPSO5IV
  Before: B68639944   After: B71169390  **1,3,5,6,7,8,10,11**
Routine Name: BPSO5O2
  Before: B33642927   After: B33643009  **1,3,5,10,11**
Routine Name: BPSO5RB
  Before: B37930857   After: B38172979  **1,5,7,8,10,11**
Routine Name: BPSO5RX2
  Before: B31124186   After: B33272416  **7,8,10,11**
Routine Name: BPSOSRX3
  Before: B17328424   After: B119940068  **7,8,10,11**
Routine Name: BPSOSRX4
  Before: B57083414   After: B62988205  **7,8,10,11**
Routine Name: BPSOSRX5
  Before: B45774231   After: B43074906  **7,8,10,11**
Routine Name: BPSOSRX8
  Before: B22878740   After: B21154002  **7,10,11**
Routine Name: BPSOSRXG
  Before: B29948946   After: B31935652  **1,5,10,11**
Routine Name: BPSOSUC
  Before: B9012826    After: B8834830  **1,5,7,10,11**
Routine Name: BPSPPRX
  Before: B106329171  After: B105159701  **8,9,11**
Routine Name: BPSPPRX2
  Before: B324629     After: B4776068  **8,11**
Routine Name: BPSPPRX3
  Before: B196212053  After: B136159744  **8,10,11**
Routine Name: BPSPPRX4
  Before: B20637795   After: B9705676  **8,9,11**
Routine Name: BPSPPRX5
  Before: B48238265   After: B46870876  **8,10,11**
Routine Name: BPSPPRX6
  Before: B57670837   After: B112918559  **8,10,11**
Routine Name: BPSREOP1
  Before: B59523437   After: B60493248  **3,7,10,11**
Routine Name: BPSRES
  Before: B155712159  After: B155712159  **3,5,7,8,10,11**
Routine Name: BPSRPT0
  Before: B22539987   After: B22597769  **1,5,7,10,11**
Routine Name: BPSRPT1
  Before: B53891828   After: B54969091  **1,5,7,8,10,11**
Routine Name: BPSRPT3
  Before: B37506169   After: B38545074  **1,3,5,7,11**
Routine Name: BPSRPT4
  Before: B76530531   After: B93729370  **1,3,5,7,8,10,11**
Routine Name: BPSRPT5
  Before: B136990119  After: B146517138  **1,3,5,7,8,10,11**
Routine Name: BPSRPT7
  Before: B107914214  After: B112918559  **1,3,5,7,8,10,11**
Routine Name: BPSRPT8
  Before: B125609567  After: B178450227  **1,3,5,7,8,10,11**
Routine Name: BPSSCR01
  Before: B17522420   After: B17522420  **1,5,11**
Routine Name: BPSSCR02
  Before: B42496179   After: B45202471  **1,3,7,10,11**
Routine Name: BPSSCR03
  Before: B40126137   After: B42385571  **1,5,7,10,11**
Routine Name: BPSSCR04
  Before: B53618434   After: B53618434  **1,5,11**
Routine Name: BPSSCRCB
  Before: B76318080   After: B76318080  **1,3,5,7,8,11**
Routine Name: BPSSCRCV
  Before: B45399490   After: B46628770  **1,5,7,11**
Routine Name: BPSSCRLG
  Before: B171520017  After: B232085722  **1,5,7,8,10,11**
Routine Name: BPSSCRRS
  Before: B34060825   After: B38581404  **1,3,5,7,8,10,11**
Routine Name: BPSSCRSL
  Before: B14489161   After: B14563351  **1,7,11**
Routine Name: BPSSCRU1
Before: B2399860 After: B1962116 **1,11**
Routine Name: BPSSCRU2
Before: B46275468 After: B47071661 **1,3,5,10,11**
Routine Name: BPSTEST
Before: B93493261 After: B93493717 **6,7,8,10,11**
Routine Name: BPSUSCR1
Before: B52105056 After: B78355256 **1,5,7,10,11**
Routine Name: BPSUSCR2
Before: B14190168 After: B13930186 **7,10,11**
Routine Name: BPSUSCR4
Before: B15393480 After: B14730277 **1,3,7,10,11**
Routine Name: BPSUTIL2
Before: B28691065 After: B32920062 **7,8,10,11**
Routine Name: BPSVRX
Before: n/a After: B234422538 **11**
Routine Name: BPSVRX1
Before: n/a After: B188435062 **11**
Routine Name: BPSVRX2
Before: n/a After: B141561911 **11**
Routine Name: BPSWRKLS
Before: B31684663 After: B31684664 **7,8,11**

Routine list of preceding patches: 12
3. Enhancements

3.1. Technical Modifications

3.1.1 New NCPDP Reject Code
A new reject code "eC" has been added to the BPS NCPDP REJECT CODES file (#9002313.93). The associated description for this new code is CHAMPVA- DRUG NON BILLABLE.

3.1.2 New CHAMPVA Mailgroup
A new mailgroup for CHAMPVA claims has been created with this patch. When ECME has problems in processing a CHAMPVA claim, a message will be sent to this mailgroup. Members can be added to the mailgroup by using the Mail Group Edit [XMEDITMG] option.

3.1.3 Changes to ECME Reports
The Payable Claims Report [BPS RPT PAYABLE], Reversal Claims Report [BPS RPT REVERSAL], and Closed Claims Report [BPS RPT CLOSED CLAIMS] have been modified to include the patient eligibility (VETERAN, TRICARE, or CHAMPVA). The report display and the Excel output version now contain a column header and data for eligibility. A new filter has been added to these reports that allows the user to select a specific patient eligibility or ALL. In addition, the location of the eligibility column on both the screen display and Excel output of the Rejected Claims Report [BPS RPT REJECTION] was moved to match the other reports.

3.1.4 CHAMPVA Eligibility Displayed on ECME User Screen
For CHAMPVA eligible patients, the ECME User Screen displays CVA eligibility as part of the patient/insurance line.

3.1.5 Changes to Change View Action of the ECME User Screen
- The Change View action of the ECME User Screen [BPS USER SCREEN] allows the user to select NCPDP submissions with a CHAMPVA patient eligibility.
- The Change View action of the ECME User Screen [BPS USER SCREEN] allows the user to select NCPDP submissions with an UNSTRANDED status.

3.1.6 Comment Display for Ignored Claim Rejections
When a claim rejection has been ignored by using the IGN action on the Third Party Payer Rejects – Worklist [PSO REJECTS WORKLIST] or via the Reject Notification Screen, the comment entered during the ignore process will be displayed in the ECME User Screen [BPS USER SCREEN] prefaced by the word "IGNORED".

3.1.7 Changes to Resubmit with Edits Action
When using the Resubmit with Edits (RED) action on the ECME User Screen [BPS USER SCREEN], the user will now be allowed to edit the Date of Service field on an ECME claim if the prescription is released. Additionally, the Relationship Code prompt was changed to Pharmacy Relationship Code and the Person Code prompt was changed to Pharmacy Person
Also, the list of submission clarification codes that can be selected has been updated to reflect new values in the NCPDP standard.

3.1.8 View ePharmacy Rx [BPS RPT (Option Name TBD)] Report
A new report called View ePharmacy Rx is now available from multiple locations in ECME and Outpatient Pharmacy. This new report combines data from multiple screens and reports in Outpatient Pharmacy, ECME, and Integrated Billing. The combined data is presented in a single List Manager screen. In ECME, this report is available via the View ePharmacy Rx [BPS RPT VIEW ECME RX] option on the Other Reports [BPS MENU RPT OTHER] menu.

3.1.9 Changes to Print Claim Log Action
The LOG action – Print Claim Log – of the ECME User Screen [BPS USER SCREEN] has been enhanced as follows:
- NCPDP quantity and units are displayed if they exist and Billed quantity and units are displayed.
- All of the fees, costs and amounts sent on an ECME claim are now displayed with the proper field labels.
- Extraneous whitespace has been removed.

3.1.10 Changes to Date of Service Calculation
The ePharmacy Date of Service calculation algorithm has been modified with this patch. The fill date is no longer considered an acceptable value for the date of service. The algorithm uses the release date if it exists. If the release date doesn't exist, then the system uses the current date.

3.1.11 Display of Fill Date changed to Date of Service
References in the ECME system to Fill Date have been changed to be Date of Service to indicate more accurately the data being displayed.

3.1.12 Removal of Outbound HL7 Messages from Queue
The ECME system now has the ability to remove outbound messages from the HL7 queue if the user unstrands a claim using the option View/Unstrand Submissions Not Completed [BPS UNSTRAND SCREEN].

3.1.13 Processing of “Duplicate” Response
When an NCPDP response with a DUPLICATE status is received, the ECME system will now process that response as a normal payable response in order to create bills in IB and AR if a bill does not yet exist. The IB system will make that determination.

3.1.14 “P2” Indicator
The ECME system will now use the indicator "P2" to indicate that the ECME claim was initiated by the PRO option – Process Secondary/TRICARE Rx to ECME [BPS COB PROCESS SECOND TRICARE]. The user will also be able to filter results on the ECME User Screen [BPS USER SCREEN] and on the ECME Claims Reports by RT – Real Time Fills, BB – Backbilling, or P2 – PRO option.
3.1.15 Use of IB Fees and Costs on Claims
The ECME system receives all appropriate fees and costs from the Integrated Billing system and uses them in the correct NCPDP fields on the claim. These include:

- Dispensing Fee (412-DC)
- Basis of Cost Determination (423-DN)
- Gross Amount Due (430-DU)
- Administrative Fee (480-H9)
- Ingredient Cost (409-D9)
- Usual and Customary Charge (426-DQ)

3.1.16 Display of IB Fees and Costs in Reports
Several ECME reports have been updated to display the above fees and costs when using the Excel output versions of the report data.

3.1.17 Change to Process Secondary/TRICARE Rx to ECME Option
The Process Secondary/TRICARE Rx to ECME [BPS COB PROCESS SECOND TRICARE] option was modified to correctly handle the previous payment when the primary claim was paper.

3.1.18 New Bulletin
A bulletin is created whenever a primary claim is closed in ECME and there is an open secondary claim. This scenario can occur when an inpatient claim is auto-reversed by the ECME Nightly Background Job or if the prescription is returned to stock or the prescription is deleted.

3.1.19 New Reason Not Billable
When the ECME Nightly Background Job does an inpatient auto-reversal, the reason not billable is set to 'INPATIENT RX AUTO-REVERSAL', which is a new non-billable reason created in Integrated Billing. Previously, the non-billable reason of 'OTHER' was used.

3.1.20 Correction to $BILLED Report Column
The Payable Claims Report [BPS RPT PAYABLE], Rejected Claims Report [BPS RPT REJECTION], Claims Submitted, Not Yet Released Report [BPS RPT NOT RELEASED], and Spending Account Report [BPS RPT SPENDING ACCOUNT] have been corrected to display the correct amount in the $BILLED column.

3.2. Issue Resolutions

3.2.1 New Service Requests (NSR)
This patch addresses the following New Service Request (NSR):
-------------------------------------------------
Request Name: ePharmacy Claims Phase 6 (FY10)
Request ID: 20090215
3.2.2 Remedy Tickets
There are no Remedy Tickets associated with this patch.