

ePharmacy

**PHASE VI**

**Electronic Claims Management Engine (ECME)**

**RELEASE NOTES**

BPS\*1\*11

February 2012

Department of Veterans Affairs

Office of Enterprise Development

**Table of Contents**

[1. Introduction 1](#_Toc315963134)

[1.1. Documentation Distribution 1](#_Toc315963135)

[2. Patch Description and Installation Instructions 3](#_Toc315963136)

[2.1. Patch Description 3](#_Toc315963137)

[2.2. Pre/Post Installation Overview 8](#_Toc315963138)

[2.3. Installation Instructions 9](#_Toc315963139)

[3. Enhancements 15](#_Toc315963140)

[3.1. Technical Modifications 15](#_Toc315963141)

[3.1.1 New NCPDP Reject Code 15](#_Toc315963142)

[3.1.2 New CHAMPVA Mailgroup 15](#_Toc315963143)

[3.1.3 Changes to ECME Reports 15](#_Toc315963144)

[3.1.4 CHAMPVA Eligibility Displayed on ECME User Screen 15](#_Toc315963145)

[3.1.5 Changes to Change View Action of the ECME User Screen 15](#_Toc315963146)

[3.1.6 Comment Display for Ignored Claim Rejections 15](#_Toc315963147)

[3.1.7 Changes to Resubmit with Edits Action 15](#_Toc315963148)

[3.1.8 View ePharmacy Rx [BPS RPT (Option Name TBD)] Report 16](#_Toc315963149)

[3.1.9 Changes to Print Claim Log Action 16](#_Toc315963150)

[3.1.10 Changes to Date of Service Calculation 16](#_Toc315963151)

[3.1.11 Display of Fill Date changed to Date of Service 16](#_Toc315963152)

[3.1.12 Removal of Outbound HL7 Messages from Queue 16](#_Toc315963153)

[3.1.13 Processing of “Duplicate” Response 16](#_Toc315963154)

[3.1.14 “P2” Indicator 16](#_Toc315963155)

[3.1.15 Use of IB Fees and Costs on Claims 17](#_Toc315963156)

[3.1.16 Display of IB Fees and Costs in Reports 17](#_Toc315963157)

[3.1.17 Change to Process Secondary/TRICARE Rx to ECME Option 17](#_Toc315963158)

[3.1.18 New Bulletin 17](#_Toc315963159)

[3.1.19 New Reason Not Billable 17](#_Toc315963160)

[3.1.20 Correction to $BILLED Report Column 17](#_Toc315963161)

[3.2. Issue Resolutions 17](#_Toc315963162)

[3.2.1 New Service Requests (NSR) 17](#_Toc315963163)

[3.2.2 Remedy Tickets 18](#_Toc315963164)

*(This page included for two-sided copying.)*

# 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:

APPLICATION/VERSION PATCH

Outpatient Pharmacy (OP) V. 7.0 PSO\*7\*385

Integrated Billing (IB) V. 2.0 IB\*2\*452

Electronic Claims Management Engine (ECME) V. 1.0 BPS\*1\*11

Consolidated Mail Outpatient Pharmacy (CMOP) V. 2.0 PSX\*2\*73

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.

## Documentation Distribution

The documentation distribution includes:

    FILE NAME                         DESCRIPTION

    ---------------------------------------------------------------------

 BPS\_1\_P11\_RN.PDF ECME Release Notes

 BPS\_1\_P11\_UM.PDF ECME User Manual

 BPS\_1\_P11\_TM.PDF ECME Technical Manual/Security Guide

*(This page included for two-sided copying.)*

# Patch Description and Installation Instructions

## Patch Description

VistA Patch Display Page: 1

=============================================================================

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:

===========

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Health Information Systems and Technology Architecture (VistA) electronic

pharmacy (ePharmacy) billing system. Below is a list of all the

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 ---------------------------------------------------------------

 OUTPATIENT PHARMACY (OP) V. 7.0 PSO\*7\*385

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 ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0 BPS\*1\*11

 CONSOLIDATED MAIL OUTPATIENT PHARMACY (CMOP) V. 2.0 PSX\*2\*73

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distribution BPS PSO IB PSX BUNDLE 7.0.

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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

 and 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

================

Files & Fields Associated:

File Name (#) New/Modified/

 Sub-File Name (#) Field Name (#) Deleted

------------------- ------------------- -------------

BPS CLAIMS (#9002313.02)

 TRANSACTIONS sub-file (#9002313.0201)

 DISPENSING FEE SUBMITTED (#412) Modified

BPS LOG OF TRANSACTIONS (#9002313.57)

 HL7 MESSAGE ID (#2) New

 QUANTITY (#501) Modified

 BILLING QUANTITY (#509) New

 BILLING UNIT (#510) New

 PATIENT INSURANCE MULTIPLE sub-file (#9002313.57902)

 PATIENT RELATIONSHIP CODE (#902.07) Modified

 PERSON CODE (#902.1) New

 INGREDIENT COST (#902.2) New

 ELIGIBILITY (#902.28) Modified

BPS TRANSACTION (#9002313.59)

 HL7 MESSAGE ID (#2) New

 QUANTITY (#501) Modified

 BILLING QUANTITY (#509) New

 BILLING UNIT (#510) New

 PATIENT INSURANCE MULTIPLE sub-file (#9002313.59902)

 PATIENT RELATIONSHIP CODE (#902.07) Modified

 PERSON CODE (#902.1) New

 INGREDIENT COST (#902.2) New

 ELIGIBILITY (#902.28) Modified

BPS REQUESTS (#9002313.77)

 BILLING QUANTITY (#4.08) New

 BILLING UNIT (#4.09) New

BPS INSURER DATA (#9002313.78)

 PATIENT RELATIONSHIP CODE (#1.05) Modified

 PERSON CODE (#1.09) New

 INGREDIENT COST (#2.08) New

 ELIGIBILITY (#3.04) Modified

Forms Associated:

Form Name File # New/Modified/Deleted

--------- ------ --------------------

N/A

List Templates Associated:

List Template Name New/Modified/Deleted

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BPS LSTMN ECME UNSTRAND Modified

BPS LSTMN ECME USRSCR Modified

BPS LSTMN RSCH MENU Modified

BPS VIEW ECME RX New

Mail Groups Associated:

Mail Group Name New/Modified/Deleted

--------------- --------------------

BPS CHAMPVA New

Options Associated:

Option Name Type New/Modified/Deleted

----------- ---- --------------------

BPS COB PROCESS SECOND TRICARE run routine Modified

BPS MENU RPT OTHER menu Modified

BPS RPT VIEW ECME RX run routine New

Protocols Associated:

Protocol Name New/Modified/Deleted

------------- --------------------

BPS PRTCL USRSCR HIDDEN ACTIONS Modified

BPS PRTCL USRSCR VIEW ECME RX New

BPS VIEW ECME RX MENU New

BPS VRX NAV BILL LIST New

BPS VRX NAV BILLING EVENTS RPT New

BPS VRX NAV CRI New

BPS VRX NAV DG ELIG STATUS New

BPS VRX NAV DG ELIG VERIFICATION New

BPS VRX NAV ECME CLAIM LOG New

BPS VRX NAV INS POL New

BPS VRX NAV TPJI AR ACCT PROFILE New

BPS VRX NAV TPJI AR COMMENT HISTORY New

BPS VRX NAV TPJI CLAIM INFORMATION New

BPS VRX NAV TPJI ECME RX INFO New

BPS VRX NAV VIEWRX New

Security Keys Associated:

Security Key Name

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N/A

Templates Associated:

Template Name Type File Name (Number) New/Modified/Deleted

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N/A

Additional Information:

New Service Requests (NSRs)

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Request Name: ePharmacy Claims Phase 6 (FY10)

 Request ID: 20090215

Patient Safety Issues (PSIs)

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N/A

Remedy Ticket(s) & Overview

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N/A

Test Sites:

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REDACTED

Documentation Retrieval Instructions

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Updated documentation describing the new functionality introduced by this

patch is available.

The preferred method is to FTP the files from

ftp://REDACTED. This transmits the files from the first

available FTP server. Sites may also elect to retrieve software directly from

a specific server as follows:

 Albany REDACTED <ftp://REDACTED>

 Hines REDACTED <ftp://REDACTED>

 Salt Lake City REDACTED <ftp://REDACTED>

Documentation can also be found on the VA Software Documentation Library at:

http://www.va.gov/vdl/

Title File Name FTP Mode

-----------------------------------------------------------------------

ECME Release Notes BPS\_1\_P11\_RN.PDF Binary

ECME User Manual BPS\_1\_P11\_UM.PDF Binary

ECME Technical Manual/Security Guide BPS\_1\_P11\_TM.PDF Binary

## 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.

## 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:

 REDACTED

 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 REDACTED

 Hines REDACTED

 Salt Lake City REDACTED

 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

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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: BPSECMPS

 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: B60635405 \*\*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: BPSOS57

 Before: B15079066 After: B14911792 \*\*1,5,10,11\*\*

Routine Name: BPSOSC2

 Before: B59488348 After: B59304642 \*\*1,5,8,10,11\*\*

Routine Name: BPSOSCC

 Before: B25822348 After: B26536547 \*\*1,2,5,8,10,11\*\*

Routine Name: BPSOSCD

 Before: B76120342 After: B71384866 \*\*1,3,2,5,7,8,10,11\*\*

Routine Name: BPSOSCE

 Before: B12883469 After: B12221266 \*\*1,5,7,8,10,11\*\*

Routine Name: BPSOSHF

 Before: B48018870 After: B41365864 \*\*1,5,8,10,11\*\*

Routine Name: BPSOSIY

 Before: B68639944 After: B71169390 \*\*1,3,5,6,7,8,10,11\*\*

Routine Name: BPSOSO2

 Before: B33642927 After: B33643009 \*\*1,3,5,10,11\*\*

Routine Name: BPSOSRB

 Before: B37930857 After: B38172979 \*\*1,5,7,8,10,11\*\*

Routine Name: BPSOSRX2

 Before: B31124186 After: B33272416 \*\*7,8,10,11\*\*

Routine Name: BPSOSRX3

 Before:B117328424 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: BPSOSSG

 Before: B29948946 After: B31935652 \*\*1,5,10,11\*\*

Routine Name: BPSOSUC

 Before: B9012826 After: B8834830 \*\*1,5,7,10,11\*\*

Routine Name: BPSPRRX

 Before:B106329171 After:B105159701 \*\*8,9,11\*\*

Routine Name: BPSPRRX2

 Before: B8324629 After: B4776068 \*\*8,11\*\*

Routine Name: BPSPRRX3

 Before:B196212053 After:B136159744 \*\*8,10,11\*\*

Routine Name: BPSPRRX4

 Before: B20637795 After: B9705676 \*\*8,9,11\*\*

Routine Name: BPSPRRX5

 Before: B48238265 After: B46870876 \*\*8,10,11\*\*

Routine Name: BPSPRRX6

 Before: B57670037 After:B112918559 \*\*8,10,11\*\*

Routine Name: BPSREOP1

 Before: B59523437 After: B60493248 \*\*3,7,10,11\*\*

Routine Name: BPSRES

 Before:B125666033 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 \*\*1,5,7,8,10,11\*\*

Routine Name: BPSRPT5

 Before:B136990119 After:B146517138 \*\*1,3,5,7,8,10,11\*\*

Routine Name: BPSRPT7

 Before:B105055369 After:B107914214 \*\*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: B42496170 After: B45202471 \*\*1,3,7,10,11\*\*

Routine Name: BPSSCR03

 Before: B40126137 After: B42385571 \*\*1,5,7,8,10,11\*\*

Routine Name: BPSSCR04

 Before: B53618434 After: B53618434 \*\*1,5,11\*\*

Routine Name: BPSSCRCL

 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

# Enhancements

## 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 Code. 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 and 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.

## Issue Resolutions

### 3.2.1 New Service Requests (NSR)

This patch addresses the following New Service Request (NSR):

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Request Name: ePharmacy Claims Phase 6 (FY10)

 Request ID: 20090215

### 3.2.2 Remedy Tickets

There are no Remedy Tickets associated with this patch.