ePharmacy

**PHASE VI**

**Consolidated Mail Outpatient Pharmacy (PSX)**

Release Notes

PSX\*2\*73

February 2012

Department of Veterans Affairs

Office of Enterprise Development

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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 patch must be installed before proceeding:

* (v) PSX\*2\*69 <<= must be installed BEFORE ‘PSX\*2\*73’.

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

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

 PSX\_2\_P73\_RN.PDF CMOP Patch Release Notes

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

Consolidated Mail Outpatient Pharmacy V. 2.0 - PSX\*2\*73

## Patch Description

VistA Patch Display Page: 1

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

Run Date: JAN 19, 2012 Designation: PSX\*2\*73

Package : CMOP Priority : MANDATORY

Version : 2 Status : RELEASED

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

Associated patches: (v)PSX\*2\*69 <<= must be installed BEFORE `PSX\*2\*73'

Subject: EPHARMACY PHASE 6

Category: ENHANCEMENT

 ROUTINE

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:

 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 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.

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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. The ECME# label and data have been removed from the CMOP/ECME Activity

 Report [BPS RPT CMOP/ECME ACTIVITY] and also from the Excel output.

 2. The background process that calculates suspense days will now round

 any partial day to the next full day.

 3. The ePharmacy Date of Service Calculation no longer considers the Fill

 Date as an acceptable value. The algorithm uses the release date if it

 exists. If the release date does not exist, the algorithm uses the

 current date.

Patch Components

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

Files & Fields Associated:

File Name (Number) Field Name (Number) New/Modified/Deleted

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

N/A

Forms Associated:

Form Name File # New/Modified/Deleted

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

N/A

Mail Groups Associated:

Mail Group Name New/Modified/Deleted

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

N/A

Options Associated:

Option Name Type New/Modified/Deleted

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

N/A

Protocols Associated:

Protocol Name New/Modified/Deleted

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

N/A

Security Keys Associated:

Security Key Name

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

N/A

Templates Associated:

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

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

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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Birmingham

Loma Linda

Phoenix

Richmond

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

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:

 REDACTED

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

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

Title File Name FTP Mode

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

CMOP Patch Release Notes PSX\_2\_P73\_RN.PDF Binary

## 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

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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:

 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

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 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:

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The second line of each of these routines now looks like:

;;2.0;CMOP;\*\*[Patch List]\*\*;11 Apr 97;Build 24

The checksums below are new checksums, and

 can be checked with CHECK1^XTSUMBLD.

Routine Name: PSXBPSRP

 Before: B78524997 After: B77595338 \*\*63,65,73\*\*

Routine Name: PSXRPPL1

 Before: B52590597 After: B51826224 \*\*3,48,62,66,65,69,73\*\*

Routine Name: PSXRPPL2

 Before: B55484855 After: B55199697 \*\*65,69,73\*\*

Routine list of preceding patches: 69

Enhancements

Patch PSX\*2\*73 includes the following enhancements:

* The ECME# label and data have been removed from the CMOP/ECME Activity Report [BPS RPT CMOP/ECME ACTIVITY] and also from the Excel output.
* The background process that calculates suspense days will now round any partial day to the next full day.
* The ePharmacy Date of Service Calculation no longer considers the Fill Date as an acceptable value. The algorithm uses the release date if it exists. If the release date does not exist, the algorithm uses the current date.

Issue Resolutions

## New Service Request (NSR)

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

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Request Name: ePharmacy Claims Phase 6 (FY10)

Request ID: 20090215

## Remedy Tickets

There are no Remedy Tickets associated with this patch.