**Electronic Data Interchange (EDI) New Standards and Operating Rules –**

**VHA Provider-side Technical Compliance Requirements**

**TAC-12-03366**

ePharmacy

**Consolidated Mail Outpatient Pharmacy (CMOP)**

**RELEASE NOTES/**

**INSTALLATION GUIDE**

**PSX\*2\*74**

**November 2013**

*Version 1.0*

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\*421

 INTEGRATED BILLING (IB) V. 2.0 IB\*2\*494

 ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0 BPS\*1\*15

 CONSOLIDATED MAIL OUTPATIENT PHARMACY (CMOP) V. 2.0 PSX\*2\*74

 ACCOUNTS RECEIVABLE (PRCA) V. 4.5 PRCA\*4.5\*295

The patches (PSO\*7\*421, IB\*2\*494, BPS\*1\*15, PSX\*2\*74 and PRCA\*4.5\*295)

are being released in the Kernel Installation and Distribution System

(KIDS) multi-build distribution BPS PSO IB PSX PRCA BUNDLE 8.0.

The purpose of this software package is to ensure National Council for

Prescription Drug Programs (NCPDP) D.0 - D.9 transactions are functional

in the Electronic Data Interchange (EDI) New Standards and Operating Rules

environment and includes annual External Code List (ECL) updates into

NCPDP fields.

The package also provides the ability to alert the pharmacist at the time of

prescription processing regarding the days' supply benefit.

## Documentation Distribution

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

The documentation will be in the form of Adobe Acrobat files.

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\_P74\_RN.PDF Binary

Installation Guide

CMOP User Manual PSX\_2\_UM\_R1113.PDF Binary

CMOP User Manual change pages PSX\_2\_P74\_UM\_CP.PDF Binary

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

# Patch Description and Installation Instructions

## Patch Description

VistA Patch Display Page: 1

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

Run Date: SEP 26, 2013 Designation: PSX\*2\*74 TEST v8

Package : CMOP Priority : MANDATORY

Version : 2 Status : UNDER DEVELOPMENT

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

Associated patches: (v)PSX\*2\*73 <<= must be installed BEFORE `PSX\*2\*74'

Subject: EPHARMACY OPERATING RULES

Category: ROUTINE

Description:

===========

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in the Electronic Data Interchange (EDI) New Standards and Operating Rules

environment and includes annual External Code List (ECL) updates into

NCPDP fields.

The package also provides the ability to alert the pharmacist at the time of

prescription processing regarding the days' supply benefit.

This specific patch contains the following functionality:

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

1. If claim rejection is received during CMOP transmission of a prescription, Processing stops by sending the prescription to the "Reject Resolution Required" section of the Third Party Payer Rejects – Worklist. If the prescription fits the following criteria: original fill, Veteran eligibility, not released, the reject is on the Reject Resolution Required list for the current division, and the total gross amount of the prescription is at or above the specified threshold. The prescription will remain on the suspense queue for CMOP.

Patch Components

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

The following is a list of field modifications included in this patch:

File Name (#) New/Modified/

 Sub-File Name (#) Field Name (#) 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: N/A

New Service Requests (NSRs):

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

20110503 - Electronic Data Interchange (EDI) New Standards and Operating

 Rules (Veterans Health Administration) VHA Provider-Side TCRs.

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 VAMC, AL

Mountain Home VAMC, TN

Richmond VAMC, VA

Little Rock VAMC, AR

Jackson VAMC, MS

Documentation Retrieval Instructions:

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

Updated documentation describing the new functionality introduced by this

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The preferred method is to FTP the files from REDACTED.

This transmits the files from the first available FTP server. Sites may

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The documentation will be in the form of Adobe Acrobat files.

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Installation Guide

CMOP User Manual PSX\_2\_UM\_R1113.PDF Binary

CMOP User Manual change pages PSX\_2\_P74\_UM\_CP.PDF Binary

## Pre/Post Installation Overview

N/A

## Installation Instructions

This patch should take less than a minute 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 are 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.

Pre-Installation Instructions

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

1. OBTAIN PATCHES

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

 Obtain the host file BPS\_1\_15\_PSO\_IB\_PSX\_PRCA.KID, which contains the

 following patches:

 BPS\*1.0\*15

 PSO\*7.0\*421

 IB\*2.0\*494

 PSX\*2.0\*74

 PRCA\*4.5\*295

 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:

REDACTED

 The BPS\_1\_15\_PSO\_IB\_PSX\_PRCA.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\_15\_PSO\_IB\_PSX\_PRCA.KID (e.g.,

 SYS$SYSDEVICE:[ANONYMOUS]BPS\_1\_15\_PSO\_IB\_PSX\_PRCA.KID).

 When prompted for "OK to continue with Load? NO//", enter "YES."

 The following will display:

 Loading Distribution...

 BPS PSO IB PSX BUNDLE 8.0

 BPS\*1.0\*15

 PSO\*7.0\*421

 IB\*2.0\*494

 PSX\*2.0\*74

 PRCA\*4.5\*295

 Use INSTALL NAME: BPS PSO IB PSX PRCA BUNDLE 8.0 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 PRCA BUNDLE 8.0):

 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 data dictionaries 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, data dictionaries, 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 PRCA BUNDLE 8.0.

 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 PRCA BUNDLE 8.0.

 c. 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.

 d. When prompted "Want KIDS to INHIBIT LOGONs during the install?

 YES//", enter NO.

 e. When prompted " Want to DISABLE Scheduled Options, Menu Options,

 and Protocols? NO//", enter NO.

 f. 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:

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

The checksums below are new checksums, and

 can be checked with CHECK1^XTSUMBLD.

Routine Name: PSXRPPL1

 Before: B51826224 After: B53745747 \*\*3,48,62,66,65,69,73,74\*\*

Routine Name: PSXRPPL2

 Before: B55199697 After: B51636489 \*\*65,69,73,74\*\*

Routine list of preceding patches: 73

# Enhancements

## Fundamental Specifications for CMOP

### Background Claims Processing

#### Add Reject Resolution Required Processing to the CMOP feature

If claim rejection is received during CMOP transmission of a prescription, Processing stops by

sending the prescription to the "Reject Resolution Required" section of the Third Party Payer

Rejects - Worklist. If the prescription fits the following criteria: original fill, Veteran eligibility,

not released, the reject is on the Reject Resolution Required list for the current division, and the

total gross amount of the prescription is at or above the specified threshold. The prescription will remain on the suspense queue for CMOP.

#### Add Reject Resolution Required Processing to the Local Suspense feature

If claim rejection is received during local suspense processing for a prescription, Processing stops by sending the prescription to the "Reject Resolution Required" section of the Third Party Payer Rejects – Worklist if the prescription fit the following criteria: original fills, Veteran eligibility, not released, the reject was on the Reject Resolution Required reject list for the current division, and the total gross amount of the prescription was at or above the specified threshold.

The prescription remained on the suspense queue for local suspense.

#### Remove “Allow All Rejects” Processing

All prescription processing that used background claims processing no longer referenced the "Allow All Rejects" flag from the ePharmacy Site Parameters Screen to send a reject to the Third Party Payer Rejects – Worklist.

This requirement pertains to decommissioned functionality.

### ¾ Days’ Supply Calculation

#### Round Up the Calculated Days

The VistA ePharmacy calculated suspense days by using the date of service from the most recent successfully transmitted claim and rounding any partial day to the next full day. (For example, 3.1 days became 4 days.)