

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

**VHA Provider-side Technical Compliance Requirements**

**TAC-12-03366**

ePharmacy

Accounts Receivable (AR)

RELEASE NOTES/

INSTALLATION GUIDE

**PRCA\*4.5\*295**

**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:

Albany REDACTED

Hines REDACTED>

Salt Lake City REDACTED

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

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

REDACTED

Title File Name FTP Mode

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

AR Release Notes/Installation PRCA\_4\_5\_P295\_RN.PDF Binary

Guide (PRCA\*4.5\*295)

*(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: PRCA\*4.5\*295 TEST v8

Package : ACCOUNTS RECEIVABLE Priority : MANDATORY

Version : 4.5 Status : UNDER DEVELOPMENT

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

Associated patches: (v)PRCA\*4.5\*157<<= must be installed BEFORE `PRCA\*4.5\*295'

(v)PRCA\*4.5\*235<<= must be installed BEFORE `PRCA\*4.5\*295'

Subject: EPHARMACY OPERATING RULES

Category: ROUTINE

Description:

===========

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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) Automatically transmit TRICARE claims to FMS.

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):

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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:

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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:

Albany REDACTED

Hines REDACTED

Salt Lake City 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

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

AR Release Notes/Installation PRCA\_4\_5\_P295\_RN.PDF Binary

Guide (PRCA\*4.5\*295)

## 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

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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:

Albany fREDACTED

Hines REDACTED

Salt Lake City 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:

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

;;4.5;Accounts Receivable;\*\*[Patch List]\*\*;Mar 20, 1995;Build 11

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: PRCACPV

Before: B13280235 After: B14494379 \*\*1,48,90,119,204,192,235,295\*\*

Routine Name: PRCASVC1

Before: B1617153 After: B1372764 \*\*1,68,48,84,157,295\*\*

Routine list of preceding patches: 157, 235

# Enhancements

## Functional Specifications for Accounts Receivable

* For affected AR codes, the data that was transmitted in a manual transfer before the enhancement matches the format and content of the data that is transmitted in a manual transfer after the enhancement.
* For affected AR codes, the data is automatically transferred to FMS and the data format and content match the manual transfer format and content.

### Transfer to FMS

#### Transfer to TRICARE Claims to FMS

The VistA system automatically transferred TRICARE claims to FMS for specific account receivable codes. Previously, this was a manual process.