



**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

Contents

1	Introduction	1
1.1	Documentation Distribution.....	1
2	Patch Description and Installation Instructions.....	4
2.1	Patch Description	4
2.2	Pre/Post Installation Overview.....	7
2.3	Installation Instructions	7
3	Enhancements	12
3.1	Functional Specifications for Accounts Receivable.....	12
3.1.1	Transfer to FMS	12
3.1.1.1	Transfer to TRICARE Claims to FMS	12

(This page included for two-sided copying.)

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:

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.

1.1 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 Guide (PRCA*4.5*295)	PRCA_4_5_P295_RN.PDF	Binary

(This page included for two-sided copying.)

2 Patch Description and Installation Instructions

2.1 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:

=====

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.

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):

20110503 - Electronic Data Interchange (EDI) New Standards and Operating
Rules (Veterans Health Administration) VHA Provider-Side TCRs.

Patient Safety Issues (PSIs)

N/A

Remedy Ticket(s) & Overview:

N/A

Test Sites:

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 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 Guide (PRCA*4.5*295)	PRCA_4_5_P295_RN.PDF	Binary

2.2 Pre/Post Installation Overview

N/A

2.3 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:

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., SYSSYSDEVICE:[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

 N/A

Routine Information:

=====
 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

3 Enhancements

3.1 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.

3.1.1 Transfer to FMS

3.1.1.1 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.