

Outpatient Pharmacy

**TRICARE ACTIVE DUTY**

**INTEGRATED BILLING (IB)**

**RELEASE NOTES**

IB\*2\*434

November 2010

Department of Veterans Affairs

**V***IST***A** Health
Systems Design & Development

**Table of Contents**

[1. Introduction 1](#_Toc275415683)

[2. Patch Description and Installation Instructions 3](#_Toc275415684)

[2.1. Patch Description 3](#_Toc275415685)

[2.2. Pre/Post Installation Overview 4](#_Toc275415686)

[2.3. Installation Instructions 5](#_Toc275415687)

[3. Enhancements 9](#_Toc275415688)

[3.1. Technical Modifications 9](#_Toc275415689)

[3.1.1 IB Billing Determination API 9](#_Toc275415690)

[3.2. Issue Resolutions 9](#_Toc275415691)

This page intentionally left blank.

# Introduction

This patch has enhancements that extend the capabilities of the Veterans Health Information Systems and Technology Architecture (**V***IST***A)** electronic pharmacy (ePharmacy) billing system. Below is a list of all the applications involved in this project along with their patch numbers:

APPLICATION/VERSION PATCH

Integrated Billing (IB) V. 2.0 IB\*2\*434

Electronic Claims Management Engine (ECME) V. 1.0 BPS\*1\*9

Outpatient Pharmacy (OP) V. 7.0 PSO\*7\*358

The following associated patches must be installed before proceeding:

* (v)BPS\*1\*8 <<= must be installed BEFORE `IB\*2\*434.

The three patches (PSO\*7\*358, IB\*2\*434, and BPS\*1\*9) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution BPS PSO IB BUNDLE 5.0 For more specific instruction please refer to the installation instructions provided in Section 2.3 of this document.

This page intentionally left blank.

# Patch Description and Installation Instructions

## Patch Description

DHCP Patch Display Page: 1

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

Run Date: NOV 29, 2010 Designation: IB\*2\*434

Package : INTEGRATED BILLING Priority : MANDATORY

Version : 2 Status : COMPLETE/NOT RELEASED

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

Associated patches: (v)IB\*2\*411 <<= must be installed BEFORE `IB\*2\*434'

Subject: ePharmacy Tricare Active Duty

Category: ROUTINE

Description:

===========

This patch has enhancements which 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\*358

 INTEGRATED BILLING (IB) V. 2.0 IB\*2\*434

 ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0 BPS\*1\*9

The three patches (PSO\*7\*358, IB\*2\*434 and BPS\*1\*9) are being released in

the Kernel Installation and Distribution System (KIDS) multi-build

distribution BPS PSO IB BUNDLE 5.0. For more specific instructions please

refer to the installation steps provided in each of the patches.

The combined build will allow the processing and release of prescriptions

for TRICARE active duty patients.

This specific patch contains functionality for the following:

 1. The IB Billing Determination API has been modified with this

 patch, the API call is $$RX^IBNCPDP. One of the purposes of this API

 is to determine whether or not the prescription is ECME billable. If

 the billing determination process detects that the prescription is for

 a TRICARE eligible patient who has an inpatient status in VistA as of

 the prescription issue date, then the prescription will NOT be ECME

 billable.

 2. In the case described above, the prescription will be marked in

 Claims Tracking as non-billable with a Reason Not Billable of "TRICARE

 INPATIENT/DISCHARGE".

 3. Minor corrections are being made to the field descriptions for 2

 fields in the IB NCPDP EVENT LOG file (#366.14).

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

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

There are no NSR associated with this patch.

This patch addresses the following Remedy Tickets:

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

There are no Remedy Tickets associated with this patch.

Components Sent With Patch

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

The following is a list of the files included in this patch:

 UP SEND DATA

 DATE SEC. COMES SITE RSLV

FILE # NAME DD CODE W/FILE DATA PTS

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

366.14 IB NCPDP EVENT LOG Y N N

The following is a list of fields included in this patch:

Field Name (Number) File Name (Number)

 Subfile Name (Number)

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

RX COB (7.01) IB NCPDP EVENT LOG (366.14)

RATE TYPE SELECTED BY USER (7.04) subfile - EVENT (366.141)

Documentation Retrieval:

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

Sites may retrieve documentation in one of the following ways:

 1. The preferred method is to FTP the files from

 REDACTED, which will transmit the files from the

 first available FTP server.

 2. Sites may also elect to retrieve documentation directly from a

 specific server as follows:

 Albany REDACTED

 Hines REDACTED

 Salt Lake City REDACTED

 3. Documentation can also be retrieved from the VistA Documentation

 Library (VDL) on the Internet at the following address,

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

The documentation distribution includes:

 FILE NAME DESCRIPTION

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

 ib\_2\_p434\_rn.pdf IB Release Notes

Test Sites:

-----------

REDACTED

## Pre/Post Installation Overview

The post-installation routine is IBY434PO. This routine will add a new

entry into the CLAIMS TRACKING NON-BILLABLE REASONS file (#356.8). The

new entry will be "TRICARE INPATIENT/DISCHARGE" with non-billable reason

CODE (the .04 field of file #356.8) of "RX16".

The post-installation routine is automatically deleted by KIDS if allowed

by your local Kernel parameters configuration.

## Installation Instructions

To avoid disruptions, these patches should be installed when users are

not on the system and during non-peak hours. Of particular concern would

be the items below.

 1. Do not queue this installation to run at a later time because you

 will be prompted to enter information during the installation.

 2. Do not install the patch when ECME claims are being generated

 by the BPS Nightly Background Job option [BPS NIGHTLY

 BACKGROUND JOB]. Wait for this job to finish or complete the

 installation before this job starts.

 3. Do not install the patch when prescriptions are being

 transmitted to CMOP. Wait for the CMOP transmission to finish

 or complete the installation before the transmission starts.

 Check with Pharmacy Service or your pharmacy Automated Data

 Processing Application Coordinator (ADPAC) to find out when

 CMOP transmissions occur.

 4. If installed during the normal workday, it is recommended that the

 following selection(s) in the OPTION (#19) file, and all of their

 descendants be disabled to prevent possible conflicts while running

 the KIDS Install. Other VISTA users will not be affected.

 ECME [BPSMENU]

 Potential TRICARE Claims Report [BPS COB RPT TRICARE CLAIMS]

 Process Secondary/TRICARE Rx [BPS COB PROCESS SECOND

 to ECME TRICARE]

 Third Party Payer Rejects - Worklist [PSO REJECTS WORKLIST]

 Print from Suspense File [PSO PNDLBL]

 Pull Early from Suspense [PSO PNDRX]

 Patient Prescription Processing [PSO LM BACKDOOR ORDERS]

Install Time - Less than 5 minutes

1. OBTAIN PATCHES

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

 Obtain the host file BPS\_1\_9\_PSO\_IB.KID, which contains the following

 three patch installs:

 BPS\*1.0\*9

 PSO\*7.0\*358

 IB\*2.0\*434

 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\_9\_PSO\_IB.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\_9\_PSO\_IB.KID (e.g.,

 SYS$SYSDEVICE:[ANONYMOUS]BPS\_1\_9\_PSO\_IB.KID).

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

 The following will display:

 Loading Distribution...

 BPS PSO IB BUNDLE 5.0

 BPS\*1.0\*9

 PSO\*7.0\*358

 IB\*2.0\*434

 Use INSTALL NAME: BPS PSO IB BUNDLE 5.0 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 BUNDLE 5.0):

 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 BUNDLE 5.0.

 a. Choose the Install Package(s) option to start the patch

 install.

 b. When prompted for the "Select INSTALL NAME:", enter BPS PSO IB

 BUNDLE 5.0.

 c. For the BPS\*1\*9 patch, enter the correct name when prompted

 "Enter the Coordinator for Mail Group 'BPS TRICARE':".

 Please contact your Medical Care Cost Recovery (MCCR) business

 department prior to installation to determine who will be the

 coordinator for this new mail group. This mail group will be

 used by the BPS Nightly Background Job. Its members will receive

 bulletins about electronic claims.

 d. When prompted "Want KIDS to Rebuild Menu Trees Upon Completion of

 Install? NO//" enter YES unless your system does this in a

 nightly TaskMan process.

 e. When prompted "Want KIDS to INHIBIT LOGONs during the

 install? NO//" enter NO.

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

 and Protocols? NO//" enter YES only if installing this patch

 during the normal workday.

 g. If prompted "Enter options you wish to mark as 'Out of Order':"

 please enter the following options:

 ECME [BPSMENU]

 Potential TRICARE Claims Report [BPS COB RPT TRICARE CLAIMS]

 Process Secondary/TRICARE Rx [BPS COB PROCESS SECOND

 to ECME TRICARE]

 Third Party Payer Rejects - Worklist [PSO REJECTS WORKLIST]

 Print from Suspense File [PSO PNDLBL]

 Pull Early from Suspense [PSO PNDRX]

 Patient Prescription Processing [PSO LM BACKDOOR ORDERS]

 h. If prompted "Enter protocols you wish to mark as 'Out of Order':"

 please press <return>.

 i. If prompted "Delay Install (Minutes): (0-60): 0//" please enter

 an appropriate number of minutes to delay the installation in

 order to give users enough time to exit the disabled options

 before the installation starts.

 j. When prompted "DEVICE: HOME//" respond with the correct device.

Routine Information:

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

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

;;2.0;INTEGRATED BILLING;\*\*[Patch List]\*\*;21-MAR-94;Build 16

The checksums below are new checksums, and

 can be checked with CHECK1^XTSUMBLD.

Routine Name: IBNCPDP1

 Before: B86393869 After:B104112032 \*\*223,276,339,363,383,405,384,

 411,434\*\*

Routine Name: IBY434PO

 Before: n/a After: B2302496 \*\*434\*\*

Routine list of preceding patches: 411

# Enhancements

## Technical Modifications

### 3.1.1 IB Billing Determination API

This patch contains functionality for the following:

* The IB Billing Determination API has been modified with this patch. The API call is $$RX^IBNCPDP. One of the purposes of this API is to determine whether or not the prescription is ECME billable. If the billing determination process detects that the prescription is for a TRICARE eligible patient who has an inpatient status in VistA as of the prescription issue date, then the prescription will NOT be ECME billable.
* In the case described above, the prescription will be marked in Claims Tracking as non-billable with a Reason Not Billable of “TRICARE INPATIENT/DISCHARGE”.
* Minor corrections are being made to the field descriptions for two fields in the IB NCPDP EVENT LOG file (#366.14).

## Issue Resolutions

There were no New Service Requests (NSRs) or Remedy Tickets associated with this patch.