

Department of Veterans Affairs

**Electronic Data Interchange (EDI)
New Standards and Operating Rules
VHA Provider-side Technical Compliance Requirements
VA118-1001-1018**

Health Plan Identifier (HPID) Implementation Compliance

**Integrated Billing (IB)
Release Notes/ Installation Guide/ Rollback Plan**

IB*2*521



January 2015

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1 Introduction

The Health Plan Identifier (HPID) project implements a new national standard of having a single identifier to use on electronic transmissions pertaining to health care. All entities that are financially responsible for care are assigned a HPID or Other Entity Identifier (OEID), used for entities that aren't traditional health plans. This new standard increases interoperability by replacing clearinghouse-specific identifiers for health plans.

This patch builds on the Integrated Billing (IB) HPID Build 1 patch (IB*2.0*519) to enable it to:

- Provide the ability to transmit and receive HPID/OEID in applicable electronic data interchange (EDI) transactions.
- Include the HPID/OEID for eBilling, eInsurance and ePharmacy on selected screens and reports.

Below is a list of all the applications involved in this project along with their patch number:

APPLICATION/VERSION	PATCH
INTEGRATED BILLING (IB) V. 2.0	IB*2.0*521
ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0	BPS*1.0*18
ACCOUNTS RECEIVABLE (PRCA) V. 4.5	PRCA*4.5*302

The patches (IB*2.0*521, BPS*1.0*18 and PRCA*4.5*302) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution as BPS IB PRCA HPID BUNDLE 2.0.

1.1 Documentation and Distribution

Updated documentation describing the new functionality introduced by this patch is available using the File Transfer Protocol (FTP).

The preferred method is to FTP the file from `ftp://download.vista.med.va.gov/`. This transmits the file from the first available FTP server. Sites may also elect to retrieve software directly from a specific server as follows:

Albany `ftp.fo-albany.med.va.gov`
<`ftp://ftp.fo-albany.med.va.gov`>

Hines `ftp.fo-hines.med.va.gov`
<`ftp://ftp.fo-hines.med.va.gov`>

Salt Lake City `ftp.fo-slc.med.va.gov`
<`ftp://ftp.fo-slc.med.va.gov`>

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

Documentation can also be found on the VA Software Documentation Library at: <http://www4.va.gov/vdl/>

File Description	File Name	FTP Mode
Release Notes/Installation Guide	ib_2_0_p521_rn.pdf	Binary
IB User Manual	ib_2_0_um_r0115.pdf	Binary
eIV User Guide	ib_2_0_eiv_ug_r0115.pdf	Binary
EDI User Guide	edi_user_guide_r0115.pdf	Binary

2 Patch Description and Installation Instructions

2.1 Patch Description

```

=====
Run Date: JAN 15, 2015                Designation: IB*2*521
Package : INTEGRATED BILLING          Priority   : MANDATORY
Version : 2                           Status    : RELEASED
=====

```

```

Associated patches: (v)IB*2*400    <<= must be installed BEFORE `IB*2*521'
                   (v)IB*2*416    <<= must be installed BEFORE `IB*2*521'
                   (v)IB*2*431    <<= must be installed BEFORE `IB*2*521'
                   (v)IB*2*488    <<= must be installed BEFORE `IB*2*521'
                   (v)IB*2*494    <<= must be installed BEFORE `IB*2*521'
                   (v)IB*2*497    <<= must be installed BEFORE `IB*2*521'
                   (v)IB*2*519    <<= must be installed BEFORE `IB*2*521'

```

Subject: HEALTH PLAN IDENTIFIER (HPID) IMPLEMENTATION BUILD 2

Category: DATA DICTIONARY
ROUTINE
ENHANCEMENT

Description:

=====

The Health Plan Identifier (HPID) project implements a new national standard of having a single identifier to use on electronic transmissions pertaining to health care. All entities that are financially responsible for care are assigned a HPID or Other Entity Identifier (OEID), used for entities that aren't traditional health plans. This new standard increases interoperability by replacing clearinghouse-specific identifiers for health plans.

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INTEGRATED BILLING (IB) V. 2.0	IB*2.0*521

ELECTRONIC CLAIMS MANAGEMENT ENGINE (ECME) V. 1.0
ACCOUNTS RECEIVABLE (PRCA) V. 4.5

BPS*1.0*18
PRCA*4.5*302

The patches (IB*2.0*521, BPS*1.0*18 and PRCA*4.5*302) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution as BPS IB PRCA HPID BUNDLE 2.0.

Patch Components

=====

Files & Fields Associated:

File Name (Number)	Field Name (Number)	New/Mod/Del
-----	-----	-----
INSURANCE COMPANY (#36)	HPID/OEID (#8.01)	MOD
	NIF ID (#8.04)	MOD
EXPLANATION OF BENEFITS (#361.1)	HPID/OEID (#2.06)	NEW

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/Mod/Del
-----	-----	-----	-----
N/A			

Remote Procedure

New/Mod/Del

N/A

Additional Information:

N/A

New Service Requests (NSRs):

NSR - Request ID: 20110503 Electronic Data Interchange (EDI) New Standards and Operating Rules (Veterans Health Administration) VHA Provider-Side TCRs 05/19/2011
<http://vista.med.va.gov/nsrd/ViewITRequest.asp?RequestID=20110503>

Patient Safety Issues (PSIs):

N/A

Remedy Ticket(s) & Overviews:

N/A

Test Sites:

White River Junction, VT
Houston, TX
Walla Walla, WA
Tampa, FL

2.2 Pre/Post Installation Overview

Pre/Post Installation Overview

The components sent with this patch IB*2.0*521 have been included in the HOST File BPS_IB_PRCA_HPID_BUNDLE_2_0.KID. Please follow the instructions listed in the INSTALLATION INSTRUCTIONS section of the patch description for patch BPS*1.0*18.

2.3 Installation Instructions

Installation Instructions

The components sent with this patch IB*2.0*521 have been included in the HOST File BPS_IB_PRCA_HPID_BUNDLE_2_0.KID. Please follow the instructions listed in the INSTALLATION INSTRUCTIONS section of the patch description for patch BPS*1.0*18.

Routine Information:

=====
The second line of each of these routines now looks like:
; ;2.0;INTEGRATED BILLING;**[Patch List]**;21-MAR-94;Build 33

The checksums below are new checksums, and can be checked with CHECK1^XTSUMBLD.

Routine Name: IBCEOB00	Before: B89820593	After: B90317109	**155,349,377,431,488,521**
Routine Name: IBCNERPD	Before: B44163811	After: B67426555	**184,252,416,521**
Routine Name: IBCNERPE	Before: B70614398	After: B71200892	**271,300,416,438,497,506,519,521**
Routine Name: IBCNHHL0	Before: B10205311	After: B11459482	**519,521**
Routine Name: IBCNHUT1	Before: B19672959	After: B19687028	**519,521**
Routine Name: IBCNSGE	Before: B96506496	After: B103633903	**296,400,521**
Routine Name: IBJTCA1	Before: B52135617	After: B54215341	**39,80,106,137,223,276,363, 384,432,452,473,497,521**
Routine Name: IBJTRX	Before: B80926965	After: B86052927	**435,452,494,521**
Routine Name: IBNCPEV	Before: B94277434	After: B97561964	**342,363,383,384,411,435,452,521**
Routine Name: IBY521PO	Before: n/a	After: B792423	**521**
Routine Name: IBY521PR	Before: n/a	After: B793833	**521**

Routine list of preceding patches: 400, 488, 494, 519

3 Backout and Rollback Procedures

3.1 Overview of Backout and Rollback Procedures

The rollback plan for VistA applications is complex and not able to be a “one size fits all.” The general strategy for VistA rollback is to repair the code with a follow-on patch. The development team recommends that sites log a Remedy ticket if it is a nationally released patch; otherwise, the site should contact the product development team directly for specific solutions to their unique problems.

3.2 Backout Procedure

During the VistA Installation Procedure of the KIDS build, the installer hopefully backed up the modified routines by the use of the ‘Backup a Transport Global’ action. The installer can restore the routines using the MailMan message that were saved prior to installing the patch. The backout procedure for global, data dictionary and other VistA components is more complex and will require issuance of a follow-on patch to ensure all components are properly removed. All software components (routines and other items) must be restored to their previous state at the same time and in conjunction with restoration of the data. This backout may need to include a database cleanup process.

Please contact the product development team for assistance if the installed patch that needs to be backed out contains anything at all besides routines before trying to backout the patch. If the installed patch that needs to be backed out includes a pre or post install routine, please contact the product development team before attempting the backout.

From the Kernel Installation and Distribution System Menu, select the Installation Menu. From this menu, you may elect to use the following option. When prompted for the INSTALL enter the patch #.

- 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.

3.3 Rollback Procedure

The rollback procedure for VistA patches is complicated and may require a follow-on patch to fully roll back to the pre-patch state. This is due to the possibility of Data Dictionary updates, Data updates, cross references, and transmissions from VistA to offsite data stores.

Please contact the product development team for assistance if needed.

4 Enhancements

The following features in VistA, Integrated Billing are affected by this effort:

4.1 System Feature: EDI Transactions

4.1.1 EDI Transactions – Validate the HPID/OEID and Health Plan Name

The software provides the ability to validate the HPID/OEID and health plan name against the NIF.

4.1.2 EDI Transactions – Ensure the Legacy ID and HPID/OEID are Shared with Interfacing Systems

The legacy ID and HPID/OEID are shared with systems that interface with VistA. The systems to be interfaced include but are not limited to: FSC (Financial Services Center) preprocessors, EEOB and Payment Healthcare Resolution Application (EPHRA), Health Care Clearinghouses and Medicare Administrative Contractors¹.

4.2 System Feature: Reports/Screens

4.2.1 Reports/Screens - Modify the following eBilling Reports to Include the HPID/OEID

Modifications are made to the current Insurance Company EDI Parameter Report (EPR report) to display both the Payer ID and the HPID/OEID ID on this report.

4.2.2 Reports/Screens - Modify the following eInsurance Reports to Include the HPID/OEID

The following eInsurance reports include the HPID/OEID ID:

¹ The legacy Payer IDs for the 837 is the EDI Professional ID and the EDI Institutional ID. The legacy Payer ID for the 835 (Electronic Remittance Advice/Electronic Funds Transfer) is the TIN (Tax ID).

- Insurance Company EDI Parameter Report [IBCN INSURANCE EDI REPORT]
- eIV Payer Link Report [IBCNE IIV PAYER LINK REPORT]