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

Accounts Receivable (AR)

Release Notes/ Installation Guide/ Rollback Plan

PRCA*4.5*302

January 2015

Table of Contents

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 PRCA patch builds on the Integrated Billing (IB) HPID Build 1 patch (IB*2.0*519) to enable Accounts Receivable (AR) to provide the ability to receive the HPID/OEID in the X12 835 transaction.

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        prca_4_5_p302_rn_.pdf   Binary
```

2 Patch Description and Installation Instructions

2.1 Patch Description

```
==============================================================================
Run Date: JAN 15, 2015                    Designation: PRCA*4.5*302
Package : ACCOUNTS RECEIVABLE             Priority   : MANDATORY
Version : 4.5                             Status     : RELEASED
==============================================================================

Associated patches:(v)PRCA*4.5*269<<= must be installed BEFORE `PRCA*4.5*302'
                   (v)IB*2*519   <<= must be installed BEFORE `PRCA*4.5*302'


Subject:  HEALTH PLAN IDENTIFIER (HPID) IMPLEMENTATION BUILD 2

Category:  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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(IB*2.0*519) to enable Accounts Receivable (AR) to provide the ability to
receive the HPID/OEID in the X12 835 transaction.

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their patch number:

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  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.

Patch Components
================


Files & Fields Associated:

File Name (Number)    Field Name (Number)              New/Mod/Del
------------------    -------------------              -----------
None
```

```
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 PRCA*4.5*302 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 PRCA*4.5*302 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:
;;4.5;Accounts Receivable;**[Patch List]**;Mar 20, 1995;Build 20

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

Routine Name: RCDPES10
    Before: B85948119  After: B86556768  **269,302**
Routine Name: RCDPESR9
    Before: B71424370  After: B71991491  **173,252,269,302**

Routine list of preceding patches: 269
```

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, Accounts Receivable are affected by this effort:

4.1   System Feature: EDI Transactions

4.1.1 EDI Transactions – Use HPID/OEID in EDI Transactions

The software provides the ability to transmit and receive HPID/OEID in all applicable EDI transactions.

Note: Certification of the HPID/OEID is a requirement of payers, not providers.