NEWBORN DG FB IB PATCH BUNDLE
INSTALLATION GUIDE

Patches DG*5.3*867, FB*3.5*146,
IB*2.0*499

September 2013

Department of Veterans Affairs
Office of Information and Technology
Product Development
# Revision History

## Table i. Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Project Mgr/Technical Writer</th>
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<tbody>
<tr>
<td>9/2013</td>
<td><strong>NEWBORN DG FB IB BUNDLE 1.0 multi-build Installation Instructions.</strong>&lt;br&gt;This patch supports changes that allow the Electronic Filing of Newborn claims.</td>
<td>• Project Manager&lt;br&gt;R. Weaver&lt;br&gt;• Lead Developer&lt;br&gt;B. Lord&lt;br&gt;• Technical Writer&lt;br&gt;J. Pappas</td>
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1 Installation

Note: Users should be made aware that processing of Newborn claims must ONLY be entered in VistA. No entry in FBCS should be performed.

Note: This bundle will automatically install three patches (FB*3.5*146, DG*5.3*867, IB*2.0*499) in the correct order.

1.1 Overview

This bundle has enhancements that extend the capabilities of the Veterans Health Information Systems and Technology Architecture (VistA) Patient Registration system (DG), Fee Basis System (FB), and Integrated Billing (IB). Below is a list of all the applications involved in this project along with their patch number:

<table>
<thead>
<tr>
<th>Application/Version</th>
<th>Patch</th>
</tr>
</thead>
<tbody>
<tr>
<td>PATIENT REGISTRATION (DG) V 5.3</td>
<td>DG<em>5.3</em>867</td>
</tr>
<tr>
<td>FEE BASIS (FB) V 3.5</td>
<td>FB<em>3.5</em>146</td>
</tr>
<tr>
<td>INTEGRATED BILLING (IB) 2.0</td>
<td>IB<em>2.0</em>499</td>
</tr>
</tbody>
</table>

The patches (DG*5.3*867, FB*3.5*146, and IB*2.0*499) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution NEWBORN DG FB IB BUNDLE 1.0.

The purpose of the Caregivers: Newborn Claims Processing Enhancement Project is to enhance VistA Fee Basis application in support of compliance with Public Law 111-163, the Caregiver and Veterans Omnibus Health Services Act of 2010. This law makes changes to sections of Title 38, United States Code to furnish health care services to a newborn child of a Woman Veteran who is receiving maternity care furnished by the Department of Veterans Affairs (VA) for not more than seven days after the birth of the child.

The scope of these enhancements is to capture information on healthcare services provided to newborn children of Women Veterans. Affected functions include eligibility determination, enrollment and registration, documentation of referrals and authorization for care, claims processing, and payment. Only modification to the Fee Basis (FB) and the Registration (DG) packages are necessary to meet the requirements of this enhancement. The Integrated Billing (IB) Patch is included to provide required data for the Fee Basis install to reference.

This enhancement's primary purpose is to allow the Electronic Filing of Newborn claims.

1.1.1 Document Retrieval

Updated documentation describing the new functionality introduced by this bundle is available.
The preferred method is to FTP the files from ftp://download.vista.med.va.gov/. 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: ftp.fo-albany.med.va.gov
- Hines: ftp.fo-hines.med.va.gov
- Salt Lake City: 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/

<table>
<thead>
<tr>
<th>File Description</th>
<th>File Name</th>
<th>FTP Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fee Basis User Manual</td>
<td>fb3_5um.pdf</td>
<td>Binary</td>
</tr>
<tr>
<td>PIMS v5.3 ADT User Manual Registration</td>
<td>dg_5_3_reg_um.pdf</td>
<td>Binary</td>
</tr>
</tbody>
</table>

The procedure guide, Care for Newborn of Women Veterans, located at http://nonvacare.hac.med.va.gov/policy-programs/procedure-guides.asp, should be distributed to those personnel registering newborns and/or processing newborn claims.

### 1.2 Prerequisites

This bundle may be installed with users on the system although it is recommended that it be installed during non-peak hours to minimize potential disruption to users. This bundle should take less than 5 minutes to install.

FB*3.5*147 is a required patch and must be installed before this bundle.

### 1.3 Pre/Post-Installation Overview

There are three post installation routines associated with this bundle: ^DG867PO, ^FB146PO, and ^IB499PO. These routines primarily serve as filters for the data transmitted to the appropriate files listed above, so that only the intended data is delivered. The only exception is the ^IB499PO routine which programmatically makes an addition to the help text of the FAMILY PREFIX field (#.03) in the file SPONSOR RELATIONSHIP file (#355.81). The post-installation routines may be deleted after successful installation of the NEWBORN DG FB IB BUNDLE 1.0.
1.4 Pre-Installation Instructions

1. **OBTAIN PATCHES**
Obtain the host file NEWBORN_1_2_DG_FB_IB.KID which contains the following patches:

DG*5.3*867
FB*3.5*146
IB*2.0*499

Sites can retrieve VistA software from the following FTP addresses. The preferred method is to FTP the files from:

```
download.vista.med.va.gov
```

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   ftp.fo-albany.med.va.gov
Hines    ftp.fo-hines.med.va.gov
Salt Lake City ftp.fo-slc.med.va.gov
```

The NEWBORN_1_2_DG_FB_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 NEWBORN_1_2_DG_FB_IB.KID (e.g., SYS$SYSDEVICE:[ANONYMOUS]NEWBORN_1_2_DG_FB_IB.KID).

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

The following will display:

Loading Distribution...

NEWBORN DG FB IB BUNDLE 1.0
DG*5.3*867
FB*3.5*146
IB*2.0*499

Use INSTALL NAME: NEWBORN DG FB IB BUNDLE 1.0 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 NEWBORN DG FB IB BUNDLE 1.0)

   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
NEWBORN DG FB IB BUNDLE 1.0

a. Choose the Install Package(s) option to start the patch install.
b. When prompted for the "Select INSTALL NAME:" , enter NEWBORN DG FB IB
   BUNDLE 1.0
c. When prompted "Want KIDS to INHIBIT LOGONs during the install? NO/" , answer
   NO.
d. When prompted "Want to DISABLE Scheduled Options, Menu Options, and Protocols?
   NO/" , answer NO.
e. When prompted "Device: HOME/" , enter HOME to display the Install message on the
   screen (or enter the device you want to print the Install message). You may queue the
   install if you wish.

2 Post-Installation Instructions

Note: The FB146PO Post-Install Routine creates the following four additional routines:
   - FBCTAU
   - FBCTAU1
   - FBCTAU2
   - FBCTAU3

Note: Also, please note there are three post installation routines that may be deleted
after successful installation of the NEWBORN DG FB IB BUNDLE 1.0. These are:
   - DG867PO
   - FB146PO
   - IB499PO

3 Technical Guide

3.1 Post-Install Routine Summary

^IB499PO
^DG867PO
^FB146PO