

**Medical Care Collection Fund (MCCF) eInsurance  
Compliance Phase 3**

**RELEASE NOTES/Installation Guide/Rollback Plan**

**DG\*5.3\*916**



**Department of Veterans Affairs**

**August 2016**

**Version 3.0**

**Office of Information and Technology (OI&T)**

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# 1 Introduction

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*549
REGISTRATION (DG) V. 5.3	DG*5.3*916

The patches (IB\*2.0\*549 and DG\*5.3\*916) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution as IB\_DG\_BUNDLE\_1\_0.KID.

A new style MUMPS cross reference was added to the DATE OF DEATH field (#2,.351) which is invoked when the DATE OF DEATH is populated and has not previously been entered. This code terms all of the patient's active insurance policies (without an expiration date).

The term date is to be set to the date of death +1. This is associated with ICR #6231.

## 1.1 Documentation and Distribution

Updated documentation describing the new functionality introduced by this patch is available.

**Redacted**

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

Title	File Name	FTP Mode
Release Notes/Installation Guide	dg_5_3_p916_m.pdf	Binary

## 2 Patch Description and Installation Instructions

### 2.1 Patch Description

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Run Date: AUG 18, 2016	Designation: DG*5.3*916
Package : REGISTRATION	Priority : MANDATORY
Version : 5.3	Status : COMPLETE/NOT RELEASED

---

Associated patches: (u)IB\*2\*549 <<= must be installed BEFORE `DG\*5.3\*916'

Subject: EINSURANCE-COMPLIANCE PHASE 3 FY15

Category: DATA DICTIONARY  
ENHANCEMENT

Description:

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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*549
REGISTRATION (DG) V. 5.3	DG*5.3*916

The patches (IB\*2.0\*549 and DG\*5.3\*916) are being released in the Kernel Installation and Distribution System (KIDS) multi-build distribution as IB\_DG\_BUNDLE\_1\_0.KID.

A new style MUMPS cross reference was added to the DATE OF DEATH field (#2,.351) which is invoked when the DATE OF DEATH is populated and has not previously been manually entered. This code terms all of the patient's active insurance policies (without an expiration date, regardless of whether or not an effective date exists). The term date is to be set to the date of death+1. This is associated with ICR #6231.

Patch Components:

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Files & Fields Associated:

File Name (Number)	Field Name (Number)	New/Modified/Deleted
-----	-----	-----
PATIENT (#2)	Date of Death (#.351)	Modified

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:

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N/A

New Service Requests (NSRs):

-----  
NSR 20140413 - Medical Care Collection Fund (MCCF) eInsurance Compliance Phase 3

Patient Safety Issues (PSIs):

-----  
N/A

Defect Tracking System Ticket(s) & Overview:

-----  
N/A

Problem:

-----  
N/A

Resolution:

-----  
N/A

Test Sites:

-----  
Bay Pines, FL  
Central Plains HCS  
Chillicothe, OH  
Louisville, KY

DOCUMENTATION RETRIEVAL INSTRUCTIONS

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Updated documentation describing the new functionality introduced by this patch is available.

Redacted

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

Title	File Name	FTP Mode
Release Notes/Installation Guide	dg_5_3_p916_rn.pdf	Binary

## 2.2 Pre/Post Installation Overview

The components sent with this patch DG\*5.3\*916 have been included in the host file IB\_DG\_BUNDLE\_1\_0.KID. Please follow the installation instructions listed in the patch description for patch IB\*2.0\*549.

## 2.3 Installation Instructions

The components sent with this patch DG\*5.3\*916 have been included in the HOST File IB\_DG\_BUNDLE\_1\_0.KID. Please follow the installation instructions listed in the patch description for patch IB\*2.0\*549.

\*\*\*\*\*  
\* Note that there are very important pre and post install \*  
\* instructions that need to be followed when installing the host file. \*  
\* Follow the installation instructions for patch IB\*2.0\*549. \*  
\*\*\*\*\*

The host file IB\_DG\_BUNDLE\_1\_0.KID, contains the following patches:

IB\*2.0\*549  
DG\*5.3\*916

Routine Information:  
=====

No routines included.

## 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” solution. The general strategy for a VistA rollback is to repair the code with a follow-up patch. The development team recommends that sites log a ticket if it is a nationally released patch. If not, the site should contact the product support team directly for specific solutions to their unique problems.

### 3.2 Backout Procedure

During the VistA installation procedure of the KIDS build, the installer can back up the modified routines using the ‘Backup a Transport Global’ action. The installer can restore the routines using the MailMan message that was saved prior to the installation of the patch. The backout procedure for global, data dictionary and other VistA components is more complex and will require issuance of a follow-up 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 the restoration of the data. This backout process may need to include a database cleanup process.

Please contact the product support 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 support 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:

- 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.

Note: When prompted for the INSTALL enter the patch #.

### 3.3 Rollback Procedure

The rollback procedure for VistA patches is complicated and may require a follow-up 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**

### **4.1 Technical Modifications**

#### **4.1.1 Date of Death Modification**

A new style MUMPS cross reference was added to the DATE OF DEATH field (#2,.351) which is invoked when the DATE OF DEATH is populated and has not previously been entered. This code terms all of the patient's active insurance policies (without an expiration date). The term date is to be set to the date of death +1. This is associated with ICR #6231.

### **4.2 Issue Resolutions**

#### **4.2.1 New Service Requests (NSRs)**

This patch addresses the following New Service Request (NSR):  
NSR 20140413 - Medical Care Collection Fund (MCCF) eInsurance Compliance Phase 3

#### **4.2.2 Remedy Tickets**

There are no Remedy tickets associated with this patch.