VistA Patch Display Page: 1

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Run Date: DEC 01, 2017 Designation: DG\*5.3\*935 TEST v5

Package : REGISTRATION Priority : MANDATORY

Version : 5.3 Status : UNDER DEVELOPMENT

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Associated patches: (v)DG\*5.3\*863 <<= must be installed BEFORE `DG\*5.3\*935'

(v)DG\*5.3\*867 <<= must be installed BEFORE `DG\*5.3\*935'

(v)DG\*5.3\*871 <<= must be installed BEFORE `DG\*5.3\*935'

(v)DG\*5.3\*909 <<= must be installed BEFORE `DG\*5.3\*935'

(v)DG\*5.3\*928 <<= must be installed BEFORE `DG\*5.3\*935'

(u)DG\*5.3\*936 <<= must be installed BEFORE `DG\*5.3\*935'

Subject: MEMBER ID, HEALTH BENEFIT PLAN, FUTURE DISCHARGE DATE UPDATES

Category: ROUTINE

ENHANCEMENT

DATA DICTIONARY

Description:

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Patch DG\*5.3\*935 is being released to support the enhancements for the

Enterprise Health Benefits Determination (EHBD) program that focuses on

updates for the Enrollment System Modernization (ESM) project, which supports

Enrollment System Community Care (ESCC).

Patch DG\*5.3\*935 is being released with the Income Verification Match (IVM)

patch IVM\*2\*167 in host file DG\_53\_P935.KID. The changes include the following.

The name of a Health Benefit Plan (HBP) is corrected. "Veteran Plan -

Veterans Choice Wait Time" Health Benefit Plan is changed to "Veteran

Plan - Veterans Choice Wait-Time". A hyphen was added to "Wait-Time".

The Department of Defense (DoD) Electronic Data Interchange Person Identifier

(EDIPI) is updated on the Veterans Health Information Systems and Technology

Architecture (VistA) system via the Master Veterans Index (MVI). The EDIPI

number is retrieved via the VAFCTFU2 Remote Procedure Call. The Member

Identifier (ID), also known as EDIPI, will be displayed on the header banner

on Registration Screens for the following options.

(All menu options below use the same updated header banner)

Patient Inquiry [DG PATIENT INQUIRY]

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Register a Patient [DG REGISTER PATIENT]

Preregister a Patient [DGPRE PRE-REGISTER OPTION]

View Registration Data [DG REGISTRATION VIEW]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

1. The Member Identifier is displayed between the patient name and

the patient Social Security Number (SSN).

2. The active Member Identifier is displayed when multiple Member

Identifiers are returned from Master Veteran Index (MVI).

3. The first inactive Member Identifier returned is displayed when no

active Member Identifier is returned.

4. The Member Identifier is displayed when one, and only one Member

Identifier is returned from MVI.

Display Screen from Menu Option Patient Inquiry [DG PATIENT INQUIRY]

\* Begin Screen Capture \*

Select OPTION NAME: DG PATIENT INQUIRY Patient Inquiry

DGPATIENT,TEST ONE; 1234554321 XXX-XX-XXXX AUG 8,1972

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Permanent Mailing Address: Temporary Mailing Address:

100 HARVARD NO TEMPORARY MAILING

ALBANY,NY 12045

UNITED STATES

County: ALBANY (001) From/To: NOT APPLICABLE

Phone: 123-4564 Phone: NOT APPLICABLE

Office: UNSPECIFIED

Cell: UNSPECIFIED

E-mail: UNSPECIFIED

Bad Addr:

Confidential Address: Confidential Address

Categories:

NO CONFIDENTIAL ADDRESS

From/To: NOT APPLICABLE

Language Date/Time: UNANSWERED

Preferred Language: UNANSWERED

Type <Enter> to continue or '^' to exit:

\* End Screen Capture \*

The Military Service Future Discharge Date (FDD) build components include

changes to manage, process, and display the FDD record. The record can be

manually updated in the Enrollment System (ES) and is read-only in VistA

Registration. The FDD record can be received from the military service broker

or via an on-line healthcare application. A Veteran can apply for Department

of Veterans Affairs (VA) health benefits enrollment before being discharged

from the military. The ES is the VA authoritative system for this

information. VistA will update the military service episode (MSE) list and

the FDD record to match the data provided by ES. The FDD record will not be

transmitted from VistA to ES.

1. Update VistA to receive the FDD record in the ZMH message segment on the

ORU-Z11 or ORF-Z11 Health Level Seven (HL7) message from ES. The FDD MSE

received from ES is designated with a ZMH segment type of FDD and will

contain the Branch of Service, Service Entry Date, and Future Discharge

Date data components.

2. Update VistA to store the FDD record received from ES.

a. VistA will store the FDD record in the existing MILITARY SERVICE

EPISODE sub-file (#.3216) of the PATIENT file (#2). The FDD will be

stored in the FUTURE DISCHARGE DATE field (#.08) in the MILITARY

SERVICE EPISODE sub-file (#.3216) of the PATIENT file (#2).

b. The VistA system will remove the military service episode and

associated Future Discharge Date when notified by ES that the Future

Discharge Date is expired or deleted. The absence of the FDD record ZMH

segment on the ORU-Z11 or ORF-Z11 HL7 message from ES will result in

the deletion of the FDD record in VistA.

c. FDD is an optional field in ES so it will not always be displayed in

VistA.

3. Update VistA to display the Future Discharge Date when the FDD exists.

The FDD will be displayed on the MILITARY SERVICE DATA, SCREEN <6> and

MILITARY SERVICE DATA, SCREEN <6.1> screen in the following Menu options.

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Register a Patient [DG REGISTER PATIENT]

View Registration Data [DG REGISTRATION VIEW]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

a. VistA will display the FDD received from ES and will not perform

date validation on the FDD.

4. The user will only see FDD displayed on the MILITARY SERVICE DATA,

SCREEN <6.1> when inconsistencies exist for the enrollment information

group for the following Menu option. The FDD record will display if

it exists.

Preregister a Patient [DGPRE PRE-REGISTER OPTION]

\* Begin Screen Capture \*

MILITARY SERVICE DATA, SCREEN <6>

DGPATIENT,ONE; NSC VETERAN

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[1] Service Branch/Component Service # Entered Separated Discharge

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

ARMY UNKNOWN 01/01/2015 UNKNOWN UNKNOWN

Future Discharge Date: 10/11/2017

[2] Conflict Locations: < None Specified >

[3] Environment Factors: < None Specified >

[4] POW: NO From: To: War:

[5] Combat: From: To: Loc:

[6] Mil Disab Retirement: Dischrg Due to Disab:

[7] Dent Inj: Teeth Extracted:

[8] Purple Heart:

<RET> to CONTINUE, 1-8 or ALL to EDIT, ^N for screen N or '^' to QUIT:

\* End Screen Capture \*

\* Begin Screen Capture \*

Military Service Oct 05, 2017@16:43:30 Page: 1 of 1

MILITARY SERVICE DATA, SCREEN <6.1>

Patient: DGPATIENT,ONE (0101) NSC VETERAN

Service Branch/Component Service # Entered Separated Discharge

<1> ARMY UNKNOWN 06/01/2015 UNKNOWN UNKNOWN

Future Discharge Date: 10/25/2017

[2] MARINE CORPS/REGULAR 22222 05/05/2010 05/05/2015 HONORABLE

[3] ARMY/REGULAR 11111 01/01/2006 01/01/2010 HONORABLE

[4] ARMY/REGULAR 33333 01/01/2005 12/01/2005 HONORABLE

[5] ARMY/REGULAR 66666 01/01/2004 12/01/2004 HONORABLE

[6] MARINE CORPS/RESERVE 99999 01/01/1990 01/01/1995 HONORABLE

Enter ?? for more actions

AD Add DE Delete

ED Edit VH View History

Select Action:Quit//

\* End Screen Capture \*

5. A VistA user will not be able to add, edit, or delete an FDD record. The

FDD record will be locked by ES by sending an FDD ZMH segment with a one

(1) in the DATA LOCKED field (#.07) of the MILITARY SERVICE EPISODE

sub-file (#.3216) of the PATIENT file (#2).

6. VistA Registration will not send an FDD record to downstream applications.

When an associated Future Discharge Date exists (that is not null), the

VADPT and VAFHLZMH Application Programming Interface (API) calls will not

include the FDD record.

7. When adding an MSE in VistA, if the user enters a Service Entry Date or a

Service Separation Date that overlaps with an FDD record, an error message

will display, stating that an overlap was entered. A screen shot was added

to the User Manual - Registration Menu.

Message Text:

Date overlaps with a record that has a Future Discharge Date.

8. The VADPT Application Programming Interface (API) returns patient-related

data. This API was updated to exclude any FDD record. The line tags

for this API are SVC^VADPT, 7^VADPT, and 8^VADPT. The Integration Control

Registration (ICR) for VADPT is 10061. More details can be found in

FORUM, in the documentation of ICR 10061.

Patch Components

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Files & Fields Associated:

File Name (Number) Field Name (Number) New/Modified/Deleted

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PATIENT (#2) MILITARY SERVICE EPISODE MODIFIED

(#.3216)

FUTURE DISCHARGE

DATE (#.08) NEW

Forms Associated:

Form Name File # New/Modified/Deleted

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

N/A

Mail Groups Associated:

Mail Group Name New/Modified/Deleted

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N/A

Options Associated:

Option Name Type New/Modified/Deleted

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

N/A

Protocols Associated:

Protocol Name New/Modified/Deleted

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N/A

Security Keys Associated:

Security Key Name

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N/A

Templates Associated:

Template Name Type File Name (Number) New/Modified/Deleted

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N/A

New Service Requests (NSRs):

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N/A

Patient Safety Issues (PSIs):

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N/A

Defect Tracking System Ticket(s) & Overviews:

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N/A

Problem:

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N/A

Resolution:

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N/A

Test Sites:

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Clement J. Zablocki VA Medical Center (VAMC) (Milwaukee, WI)

Jesse Brown VA Medical Center (VAMC) (Chicago, IL)

Software and Documentation Retrieval Instructions:

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Patches for this installation are combined in the following host file for

distribution: DG\_53\_P935.KID.

The host file was created to simplify installation at Veterans

Health Administration (VHA) facilities. This file can be obtained from one of

the anonymous SFTP directories.

File Name Contents Retrieval Format

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DG\_53\_P935.KID DG\*5.3\*935 ASCII

IVM\*2.0\*167

Updated documentation describing the new functionality introduced by this

patch is available.

The preferred method is to retrieve files from :PORT.

This transmits the files from the first available server. Sites may

also elect to retrieve files directly from a specific server.

Sites may retrieve the software and/or documentation directly using

Secure File Transfer Protocol (SFTP) from the ANONYMOUS.SOFTWARE

directory at the following OI Field Offices:

Hines: :PORT

Salt Lake City: :PORT

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

Documentation can also be found on the VA Software Documentation Library

at: http://:PORT/DNS/

Title File Name SFTP Mode

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Release Notes DG\_5\_3\_935\_KID\_RN.PDF (binary)

User Manual - Registration Menu DG\_5\_3\_935\_REG\_UM.PDF (binary)

PIMS Technical Manual PIMSTM.PDF (binary)

Patch Installation:

Pre/Post Installation Overview:

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This post-install process will run the post install routine DG53P935

to change Veteran Plan - Veterans Choice Wait Time Health Benefit

Plan (HBP) in the HEALTH BENEFIT PLAN file (#25.11) to "Veteran Plan -

Veterans Choice Wait-Time". A message will be displayed regarding the HBP

name correction. If an error occurs, this message will be displayed:

"An Error occurred during updating Plan: (Health Benefit Plan) Please log

CA SDM ticket".

The post-installation routine DG53P935 should be manually deleted

from your system using the KERNEL option Delete Routines [XTRDEL] upon

completion of the installation.

Pre-Installation Instructions:

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The following KIDS build DG\_53\_P935.KID will be installed.

These options should be disabled during installation:

Patient Inquiry [DG PATIENT INQUIRY]

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Register a Patient [DG REGISTER PATIENT]

Preregister a Patient [DGPRE PRE-REGISTER OPTION]

View Registration Data [DG REGISTRATION VIEW]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

Demographics Upload [IVM UPLOAD DEM]

This patch should NOT be installed while the IVM BACKGROUND JOB [IVM

BACKGROUND JOB] is running.

The IVM BACKGROUND JOB [IVM BACKGROUND JOB] should be rescheduled.

Use the Schedule/Unschedule Options [XUTM SCHEDULE] option on the

Taskman Management [XUTM MGR] menu.

The HL7 incoming/outgoing filers should be stopped. Stop All

Messaging Background Processes by using the [HL STOP ALL] option

on the Filer and Link Management Options [HL MENU FILER LINK MGT] menu

on the HL7 Main Menu [HL MAIN MENU].

Use Global Output Function to backup MILITARY SERVICE EPISODE (MSE) sub-

file (#.3216) and associated data dictionary of the MSE sub-file by

running command below (be sure to enter "V" for the parameters).You will need

to specify a local directory and file name for the Device.

DEVISC1A1:DEVVOO>D ^%GOGEN

Device: USER$:[VISTA]dg\_53\_935\_backup.gbl

Parameters? ("V") => V

Global ^DD(2.3216 -- NOTE: translation in effect

Global ^

DEVISC1A2:DEVVOO>

If the system you are installing this patch on is a LINUX system, you will

need to run a different utility GOGEN^%ZSPECIAL. Enter the following

command:

D GOGEN^%ZSPECIAL

Device: /srv/vista/xxx/user/sftp/dg\_53\_935\_backup.gbl

Parameters? ("V") => V

Global ^DD(2.3216 -- NOTE: translation in effect

Global ^

DEVISC1A2:DEVVOO>

where "xxx" is the site designation, then follow the

instructions above for entering the globals to save.

This patch 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 patch should take less than 5 minutes

to install.

Installation Instructions:

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1. Download DG\_53\_P935.KID into your local directory.

2. From the Kernel Installation and Distribution System Menu (KIDS), select

the Installation Menu. From this menu, select the 'Load a Distribution'

option. You may need to prepend a directory name. When prompted for "Enter

a Host File: ", respond with DG\_53\_P935.KID

Example: USER$:[ABC]DG\_53\_P935.KID

3. From the Installation Menu, you may elect to use the following

options. When prompted for the INSTALL NAME enter the patch #

(DG\*5.3\*935):

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 allows you

to view all changes made when this patch is installed. It compares

all of the components of this patch, such as routines, DDs, 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.

4. From the Installation Menu, select the Install Package(s) option and

choose the patch to install.

5. When prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of

Install? NO//', respond NO.

6. When prompted 'Want KIDS to INHIBIT LOGONs during the install? NO//',

respond NO.

7. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and

Protocols? YES//', respond YES.

8. When prompted 'Enter options you wish to mark as 'Out Of Order':'

Enter the following options:

Patient Inquiry [DG PATIENT INQUIRY]

Load/Edit Patient Data [DG LOAD PATIENT DATA]

Register a Patient [DG REGISTER PATIENT]

Preregister a Patient [DGPRE PRE-REGISTER OPTION]

View Registration Data [DG REGISTRATION VIEW]

Eligibility Verification [DG ELIGIBILITY VERIFICATION]

Demographics Upload [IVM UPLOAD DEM]

9. When prompted 'Enter protocols you wish to mark as 'Out Of

Order':' press <enter>.

10. If prompted 'Delay Install (Minutes): (0 - 60): 0//', respond 0.

Post-Installation Instructions

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The IVM BACKGROUND JOB [IVM BACKGROUND JOB] should be rescheduled.

Use the Schedule/Unschedule Options [XUTM SCHEDULE] option on the

Taskman Management [XUTM MGR] menu.

The HL7 incoming filers should be restarted. Use the Restart/Start All

Links and Filers [HL TASK RESTART] option on the Filer and Link

Management Options [HL MENU FILER LINK MGT] menu on the HL7 Main Menu

[HL MAIN MENU].

The post-installation routine DG53P935 should be manually deleted

from your system using the KERNEL option Delete Routines [XTRDEL] upon

completion of the installation.

Verify the SHOW SERVICE SCREEN? (#6) field in the PATIENT TYPE (#391) file is

set to "Yes" for Active Duty patients in order for the Future Discharge Date

to display when received from ES.

Use the Patient Type Update [DG PATIENT TYPE PARAMETER EDIT] option to verify

or set the SHOW SERVICE SCREEN? value. The value should be set to "Yes".

Example below:

Select Supervisor ADT Menu <TEST ACCOUNT> Option: Patient type update

Select TYPE OF PATIENT NAME: ACTIVE DUTY

NAME: ACTIVE DUTY// ('NAME' is UNEDITABLE)

VETERAN?: NO// ^SHOW SERVICE SCREEN?

SHOW SERVICE SCREEN?: NO// Y YES

ON SCREEN 7 (ELIGIBILITY STATUS DATA), EDIT SC CONDITIONS PER PATIENT?: YES//

// ^

Select TYPE OF PATIENT NAME:

Routine Information:

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

;;5.3;Registration;\*\*[Patch List]\*\*;Aug 13, 1993;Build 53

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: DG53P935

Before: n/a After: B4540001 \*\*935\*\*

Routine Name: DGENUPL1

Before: B49545010 After: B54858665 \*\*147,222,232,314,397,379,407,

363,673,653,688,797,842,894,

871,935\*\*

Routine Name: DGENUPL3

Before: B74443455 After: B89567535 \*\*147,230,232,377,404,451,653,

688,793,797,841,928,935\*\*

Routine Name: DGMSEUTL

Before: B16538229 After: B17883475 \*\*797,935\*\*

Routine Name: DGNOZMH

Before: n/a After: B1893168 \*\*935\*\*

Routine Name: DGRP61

Before: B47311723 After: B57864374 \*\*797,909,935\*\*

Routine Name: DGRPCF

Before: B26163167 After: B26225283 \*\*250,653,786,754,867,935\*\*

Routine Name: DGRPD1

Before: B7833358 After: B7682498 \*\*703,730,688,863,935\*\*

Routine Name: DGRPMS

Before: B64725384 After: B68853041 \*\*451,626,646,673,689,688,797,935\*\*

Routine Name: DGRPU

Before: B81808598 After: B88766469 \*\*33,114,489,624,672,689,688,935\*\*

Routine Name: VADPT4

Before: B42853987 After: B43698033 \*\*343,342,528,689,688,790,797,935\*\*

Routine Name: VAFHLZM2

Before: B10489371 After: B11134578 \*\*673,797,935\*\*

Routine Name: VAFHLZMH

Before: B30066508 After: B31266014 \*\*190,314,673,797,935\*\*

Routine list of preceding patches: 863, 867, 871, 909, 928

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User Information:

Entered By : SUPRANO,JENINE Date Entered : DEC 28,2016

Completed By: Date Completed:

Released By : Date Released :

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