VistA Patch Display Page: 1

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Run Date: JUN 28, 2019 Designation: IVM\*2\*183 TEST v2

Package : INCOME VERIFICATION MATCH Priority : MANDATORY

Version : 2 Status : UNDER DEVELOPMENT

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Associated patches: (v)IVM\*2\*115 <<= must be installed BEFORE `IVM\*2\*183'

(v)IVM\*2\*149 <<= must be installed BEFORE `IVM\*2\*183'

Subject: ACCEPT MT COPAY EXEMPT AND GMT COPAY REQUIRED FOR PRIOR YEARS

Category: ROUTINE

ENHANCEMENT

Description:

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Patch IVM\*2.0\*183 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) Phase 2 project.

Patch IVM\*2.0\*183 is also being released in support of the Enrollment

System (ES) 5.7 release. Refer to Informational Patch EAS\*1\*TBD

(Enrollment Application System) for additional detail regarding the ES

release.

When a site receives an income test update from the Health Eligibility

Center (HEC) (Health Level 7 (HL7) ORU/ORF-Z10 message type), a number of

checks are completed on the incoming data before allowing that

information to update the site's database. One of the checks is to

determine whether the test is a current income test.

IVM\*2.0\*183 modifies Veterans Health Information System and Technology

Architecture (VistA) functionality to recognize a Means Test (MT) with a

status of MT COPAY EXEMPT or Geographic Means Test (GMT) COPAY REQUIRED,

with an MT Date of less than one year prior to the Veteran's Financial

Assessment (VFA) start date, as a current income test.

VistA users can view the accepted MT in the View a Past Means Test [DG

MEANS TEST VIEW TEST] option. VistA users will not be prompted to

complete a Means Test in Registration options such as Register A Patient

[DG REGISTER PATIENT], and users will no longer see a "MEANS TEST

REQUIRED" message when selecting a patient in VistA Registration options.

A Means Test will be accepted from the ES when an HL7 ORU/ORF-Z10 message

is received at correlated sites, when the patient's Means Test data meets

the following criteria:

a. The MT Date is greater than or equal to January 1, 2012 and, based

upon patient's income information, patient is subject to Means

Testing and the patient's MT status is MT COPAY EXEMPT.

OR

b. The MT Date is greater than or equal to January 1, 2012 and

patient is GMT based upon income information and agreement to pay

the deductible(s). The patient's MT status is GMT COPAY REQUIRED.

When ES sends an HL7 ORU/ORF-Z10 message containing the ZMT segment to

VistA sites where the Veteran is known, the system will accept and

process the income test when the above conditions exist. Previously

rejected Z10 messages can also be resent and processed correctly.

Patch Components:

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Files & Fields Associated:

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

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N/A

Forms Associated:

Form Name File # New/Modified/Deleted

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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

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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

Remote Procedures Associated:

Remote Procedure Name New/Modified/Deleted

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N/A

Parameter Definitions Associated:

Parameter Name New/Modified/Deleted

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N/A

Additional Information:

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New Service Requests (NSRs):

N/A

Patient Safety Issues (PSIs):

N/A

Defect Tracking System Ticket(s) & Overview:

N/A

Problem:

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N/A

Resolution:

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N/A

Test Sites:

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TBD

Software and Documentation Retrieval Instructions:

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This software is being released as a patch (PackMan) message.

Documentation describing the new functionality is included in this

release.

The preferred method is to retrieve the files from

:DNS.URL. This transmits the files from the first

available server. Sites may also elect to retrieve the 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: :DNS.URL

Salt Lake City: :DNS.URL

Documentation can also be found on the VA Software Documentation Library

at: https://:DNS.URL/

Documentation Title File Name SFTP Mode

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IVM\*2.0\*183 Release Notes IVM\_2\_183\_RN.PDF binary

Host File Name FTP Mode

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N/A

Patch Installation:

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Pre/Post Installation Overview:

Pre-Installation Instructions:

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1. This patch should NOT be installed while the IVM BACKGROUND JOB

[IVM BACKGROUND JOB] is running.

2. 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].

3. 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:

1. Choose the PackMan message containing this build. Then select the

INSTALL/CHECK MESSAGE PackMan option to load the build.

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

Installation Menu. From this menu,

A. Select the Verify Checksums in Transport Global option to

confirm the integrity of the routines that are in the transport

global. When prompted for the INSTALL NAME enter the patch or build

name IVM\*2.0\*183.

NOTE: Using <spacebar><enter> will not bring up a Multi-Package

build even if it was loaded immediately before this step. It

will only bring up the last patch in the build.

B. Select the Backup a Transport Global option to create a backup

message of any routines exported with this patch. It will not backup

any other changes such as DDs or templates.

C. You may also elect to use the following options:

i. Print Transport Global - This option will allow you to view the

components of the KIDS build.

ii. 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 of the components of this

patch, such as routines, DDs, templates, etc.

D. Select the Install Package(s) option and choose the patch to

install.

i. If prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of

Install? NO//', answer NO.

ii. When prompted 'Want KIDS to INHIBIT LOGONs during the install?

NO//', answer NO.

iii. When prompted 'Want to DISABLE Scheduled Options, Menu Options,

and Protocols? NO//', answer NO.

a. When prompted 'Enter protocols you wish to mark as

'Out Of Order':', press the Enter key.

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

0.

Post-Installation Instructions:

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].

Back-Out/Roll Back Plan:

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In the event a site determines that this patch should be backed out, the

site should submit a YOUR IT Services ticket with the Enterprise Service

Desk (ESD) for assistance with the procedure.

Any issues would need to be evaluated to determine if: a back-out of the

software is appropriate; a new patch is needed; or if data requires

correction or restoration.

During installation, if the option to back up routines was run as

directed, "Backup a Transport Global", then routines will have the

ability to be restored from the "backup" MailMan message that was

generated. However, the KIDS installation process does not perform a

backup of other VistA software components, such as DD, cross-reference,

and template changes.

Routine Information:

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

;;2.0;INCOME VERIFICATION MATCH;\*\*[Patch List]\*\*;21-OCT-94;Build 11

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: IVMCM

Before: B80339401 After: B82136902 \*\*12,17,28,41,44,53,34,49,59,

55,63,77,74,123,115,183\*\*

Routine Name: IVMUFNC5

Before: B8601879 After: B16993750 \*\*55,109,149,183\*\*

Routine list of preceding patches: 115, 149

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User Information:

Entered By : MURDOCK,HAYES Date Entered : MAY 8,2019

Completed By: Date Completed:

Released By : Date Released :

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