VistA Patch Display Page: 1

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Run Date: SEP 28, 2018 Designation: IVM\*2\*172 TEST v3

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\*172'

(v)IVM\*2\*121 <<= must be installed BEFORE `IVM\*2\*172'

Subject: OTHER HEALTH INSURANCE (OHI) TO VISTA

Category: ROUTINE

ENHANCEMENT

Description:

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Patch IVM\*2.0\*172 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.

IVM\*2.0\*172 is also being released in support of the Enrollment System

(ES) 5.4 release. Refer to Informational Patch EAS\*1\*169 (Enrollment

Application System) for additional details regarding the ES release.

This Veterans Health Information System and Technology Architecture

(VistA) Registration, Eligibility & Enrollment (REE) patch enhances the

ability of VA's Office of Care Coordination (OCC) to receive Other Health

Insurance (OHI) information from Community Care Network (CCN) contractors.

OCC Revenue staff need the source of OHI information to be reflected in

the Insurance Buffer, to be routed through the correct workflow process,

and to be available for analytics. To accomplish these goals, the ES will

send a new Source of Information Code 14 "Purchased Care CHOICE" or

Source of Information Code 3 "IVM", and the Insured's Date of Birth (DOB)

to VistA.

When ES receives OHI information from a Community Care Network (CCN)

contractor, ES sends VistA a Health Level 7 (HL7) message assigning the

Source of Information Code 14 "Purchased Care CHOICE". The source of

information will now reflect in the Insurance Buffer instead of

defaulting to "IVM".

If OHI is entered in ES via the Health Eligibility Center (HEC), then ES

will assign the Source of Information Code 3 "IVM" to the HL7 message

that will be sent to VistA. VistA will receive the Source of Information

Code 3 "IVM" and this data will be passed through the existing workflow

to the Insurance Buffer.

ES will send the Insured's DOB when it sends insurance information to

VistA. Staff will be able to view in VistA the Insured's DOB value on the

record in the Insurance Buffer as an element for validating insurance.

Listing of Updates

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This patch makes the following enhancements to VistA REE:

1. The HL7 interface with ES is modified to include two additional data

elements that will be available for analytics:

a. SOURCE OF INFORMATION. The ORUZ04 message contains a new

sequence #13 in the ZIV segment.

b. INSURED'S DATE OF BIRTH. The ORUZ04 message populates

sequence #18 in the IN1 segment.

2. When VistA receives an HL7 ORUZ04 message the two fields are

stored in the following locations:

a. SOURCE OF INFORMATION is stored in the SOURCE OF INFORMATION

field (#.03) within the INSURANCE VERIFICATION PROCESSOR file

(#355.33).

b. INSURED'S DATE OF BIRTH is stored in the INSURED'S DOB

field (#60.08) within the INSURANCE VERIFICATION PROCESSOR file

(#355.33).

3. The processing of these 2 fields above are as follows:

a. SOURCE OF INFORMATION - only 2 values are accepted from the ORU-Z04:

3 - IVM and 14 - Purchased Care CHOICE.

b. INSURED'S DATE OF BIRTH - The date will be transformed into FileMan

format before storing.

4. Data for SOURCE OF INFORMATION and INSURED'S DATE OF BIRTH can be

viewed within the INSURANCE VERIFICATION PROCESSOR file (#355.33).

The data will be viewable within the Process Insurance Buffer menu

option.

Patch Components:

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Files & Fields Associated:

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

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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

Additional Information:

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) & Overview:

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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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TBD

Software and Documentation Retrieval Instructions:

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

Updated documentation describing the new functionality introduced by this

patch is available.

The preferred method is to retrieve files from :DNS.URL.

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 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: http://:DNS.URL

Title File Name SFTP Mode

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Release Notes IVM\_2\_0\_172\_RN.PDF (binary)

IVM Technical Manual IVM\_2\_TM\_172.PDF (binary)

Patch Installation:

Pre/Post Installation Overview

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Pre-Installation Instructions

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1. 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].

2. This patch may be installed with users on the system, however, we

suggest it be installed after business hours. This patch should take

less than 5 minutes to install.

Installation Instructions

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1. Choose the PackMan message containing this patch.

2. Choose the INSTALL/CHECK MESSAGE PackMan option.

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

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

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

(IVM\*2.0\*172):

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 will

allow you to view all changes that will be made when this patch

is installed. It compares all components of this patch

(routines, DD's, 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 INHIBIT LOGONs during the install? NO//',

respond NO.

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

Protocols? YES//', respond NO.

7. When prompted 'Enter protocols you wish to mark as 'Out Of Order':'

press <enter>.

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

Post-Installation Instructions

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

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

Back-Out 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.

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 19

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: IVMLINS3

Before: B12231839 After: B14748823 \*\*14,111,121,172\*\*

Routine Name: IVMPREC3

Before: B20718682 After: B25303016 \*\*3,17,34,111,115,172\*\*

Routine list of preceding patches: 115, 121

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User Information:

Entered By : MURDOCK,HAYES Date Entered : AUG 9,2018

Completed By: Date Completed:

Released By : Date Released :

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