Existing Product Intake Program (EPIP)

Patch XU\*8.0\*703

National Patch Module Patch Description



Department of Veterans Affairs

October 2018

Version 1.0

Revision History

| Date | Version | Description | Author |
| --- | --- | --- | --- |
| 10/03/2018 | 1.0 | Initial (draft) version | EPIP Project Team |

National Patch Module Patch Description

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Run Date:OCT 03, 2018Designation:XU\*8\*703 TEST v1

Package :KERNELPriority :MANDATORY

Version : 8  Status : UNDER DEVELOPMENT

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Associated patches: (v)XU\*8\*679 <<= must be installed BEFORE `XU\*8\*703'

Subject:Error resolution for DEGREE field INPUT TRANSFORM in files #20 & #200

Category: PATCH FOR A PATCH

Description:

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Patch XU\*8.0\*703 corrects issues found in patch XU\*8.0\*679 and reported in tickets INC2380289 and INC2422028. To resolve these issues, the DEGREE field (#6) in the NAME COMPONENTS file (#20) and the DEGREE field (#10.6) in the NEW PERSON file (#200) were modified. To resolve INC2380289, an INPUT TRANSFORM correction was made to allow direct entry of Degree codes in the NAME COMPONENTS file (#20). To resolve INC2422028, an INPUT TRANSFORM test was added to check for multiple spaces entered between Degree codes. If multiple spaces are found, the entry is rejected. Help text now indicates that only one space is allowed between codes.

BLOOD BANK Clearance:

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EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS: Patch XU\*8.0\*703 contains

changes to a package referenced in ProPath standard titled: BBM Team

Review of VistA Patches. This patch does not alter or modify any VistA

Blood Bank software design safeguards or safety critical elements

functions.

RISK ANALYSIS: Changes made by patch XU\*8.0\*703 have no effect on Blood

Bank software functionality, therefore RISK is none.

Patch Components:

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Files & Fields Associated:

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

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NEW PERSON (#200) DEGREE (#10.6) Modified

NAME COMPONENTS (#20) DEGREE (#6) Modified

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

Parameters Associated:

Parameter 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:

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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) & Overview:

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INC2380289 – The degree field in the NAME COMPONENTS file (#20) does not accept valid additions.

INC2422028 - Using more than one space as a delimiter between Degree codes causes subscript errors.

Problem:

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INC2380289 reported that the DEGREE field (#6) in the NAME COMPONENTS file (#20) would not accept valid entries. This was caused by the use of $D in a test for an existing entry in the EDUCATION file.

INC2422028 reported subscript errors when more than one space was used as a delimiter between Degree codes.

Resolution:

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INC2380289 was resolved by changing $D to ‘$D in the INPUT TRANSFORM for the NAME COMPONENTS file (#20).

INC2422028 was resolved by adding !(X[“  “) as a third condition at the beginning of the INPUT TRANSFORM to reject any entry that includes multiple spaces as a delimiter between Degree codes. Help text now indicates that only one space is allowed between codes.

Test Sites:

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TBD

Software and Documentation Retrieval Instructions:

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The software is released as a PackMan message and is distributed from FORUM.

There are no VA Software Document Library (VDL) manuals associated with this patch release.

Patch Installation:

Pre/Post Installation Overview:

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Review the Pre-Installation Instructions provided before beginning installation of the patch.

Pre-Installation Instructions:

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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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To install the patch:

1. Choose the PackMan message containing this patch.

2. Choose the INSTALL/CHECK MESSAGE PackMan option.

3. From the Kernel Installation and Distribution System (KIDS) 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 number XU\*8.0\*703.

a. Verify Checksums in Transport Global - This option will help ensure the

integrity of the routines that are in the transport global.

b. Print Transport Global - This option will enable viewing the components of

the KIDS build.

c. Compare Transport Global to Current System - This option will enable viewing

all changes that will be made when this patch is installed. It compares all

components of this patch (routines, data dictionaries, templates, etc.).

d. Back up a Transport Global - This option will create a backup message of any

routines exported with this patch. It will not back up any other changes such

as data dictionaries or templates.

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//’, press <Enter>.

6. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//’, press <Enter>.

7. If prompted ‘Delay install (Minutes): (0-60): 0//’, press <Enter>.

8. If prompted 'Enter the Device you want to print the Install messages. You can queue the install by enter a 'Q' at the device prompt. Enter a '^' to abort the install. DEVICE: HOME// HOME (CRT)', press <Enter>.

Post-Installation Instructions:

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N/A

Backout Procedure:

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Backout of this patch will be performed only with the concurrence and participation of the appropriate VA site/region personnel. The decision to back out the patch will be a joint decision between VA site/region personnel and other appropriate VA personnel.

Note: Due to the complexity of this patch, it is not recommended for backout. However, in the event that a site decides to back out this patch, the site should contact the National Service Desk (NSD) to submit a help desk ticket. The development team will then assist with the backout process using current approved methods.

Routine Information:

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No routines included.