VistA Patch Display Page: 1

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Run Date: MAR 03, 2017 Designation: DI\*22.2\*7 TEST v2

Package : VA FILEMAN Priority : MANDATORY

Version : 22.2 Status : UNDER DEVELOPMENT

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Subject: Bug fixes

Category: ROUTINE

Description:

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Patch DI\*22.2\*7 repairs the following defects:

1. NUMDATE function returns time and it shouldn't

2. Sort is limited to 7 levels, it use to be unlimited

3. An <NAKED> error can occur in DIALOG & DIALOGU

4. DOCLIST^DDBR clears screen and overwrites header

5. WP fields in ScreenMan begins at top of text

6. WP fields in scroll mode displays 'THERE ARE NO LINES!'

7. Check for duplicate SSN in file 200 doesn't display other user

Patch Components:

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Files & Fields Associated:

New/Modified/

File Name (#) Field Name (#) 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

Additional Information:

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Function NUMDATE

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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1. Ticket I11421766FY17

Problem:

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NUMDATE function is to return the date in MM/DD/YY format. However, the

function does not honor the format and is also including the time.

Resolution:

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Changed NUMDATE in the FUNCTION file, #.5

2. Ticket I11767385FY17

Problem:

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Sort criteria is limited to 7 levels in FM 22.2. It was unlimited in FM 22.0

Resolution:

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Modified DIP to remove the restriction

3. Ticket I12218727YFY17

Problem:

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An error occurs in DIALOG, <NAKED>, if the process has never made a global

reference and call the DIR reader.

Resolution:

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Modified DIALOG and DIALOGU to change $NA(^(0)) back to $$LGR^%ZOSV.

4. Ticket I12548823FY17

Problem:

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The API, DOCLIST^DDBR, clears the screen before writing text, which overwrites

any headers or footers.

Resolution:

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Remove the clear screen from routine DDBR

5. Ticket I12639229FY17

Problem:

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A Word Processing field in ScreenMan now enters at the bottom. In FM 22.0 it

would enter at the top of the text.

Resolution:

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Modify DDWT1 to remove line of code that switched

cursor to the bottom.

6. Ticket I12670524FY17

Problem:

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A Word Processing field in scroll mode displays 'THERE ARE NO LINES!', if field

is empty and user has PREFERRED EDITOR set to SCREEN EDITOR. This extra line

doesn't allow user to see the EDIT prompt in some applications that use List

Manager.

Resolution:

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Modify DIWE12 to remove line of code that writes message

7. Ticket I12777399FY17

Problem:

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When Adding a new user, the check of the SSN no longer displays a user with a

duplicate SSN.

Resolution:

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Modify DIEQ to correct this issue

Blood Bank Clearance:

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EFFECT ON BLOOD BANK FUNCTIONAL REQUIREMENTS: Patch DI\*22.2\*7 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 DI\*22.2\*7 have no effect on Blood Bank

software functionality, therefore RISK is none.

2/13/2017

Test Sites:

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Lebanon, PA

West Palm Beach, FL

Software and Documentation Retrieval Instructions:

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There are no changes to the current documentation for this patch.

Current documentation is on the VA Software Documentation Library

at:

Title File Name SFTP Mode

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FM 22.2 Developer's Guide fm22\_2dg.PDF Binary

FM 22.2 User Manual fm22\_2um1.PDF Binary

FM 22.2 Advanced User Manual fm22\_2um2.PDF Binary

FM 22.2 Technical Manual fm22\_2tm.PDF Binary

Backout and Rollback Procedure:

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This patch only consists of routines and a function. During the

VistA Installation Procedure of the KIDS build, the installer should

back up the modified routines by the use of the 'Backup a Transport

Global' action (step 3a in the Installations Instructions below).

If rollback/backout is required, the installer can restore the routines

using the MailMan message that were saved prior to installing the

patch. The changes to the function is backward compatible.

Patch Installation:

Pre-Installation Instructions:

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This patch can be queued for installation. TaskMan does not have to be

stopped, HL7 filers do not need to be stopped, and users may be on the

system. The patch should be installed during non-peak hours to minimize

potential for disruption to users. This patch should take less than 1

minute to install.

Installation Instructions:

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1. Choose the MailMan 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 DI\*22.2\*7.

a. Print Transport Global - This option lets you print the contents

of a Transport Global that is currently loaded in the ^XTMP

global.

b. 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 functions.

c. 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, DDs, templates, etc.).

d. 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

When prompted for the INSTALL NAME, enter DI\*22.2\*7.

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

Install? NO//' respond NO.

7. When prompted "Want KIDS to INHIBIT LOGONs during the install?

NO//" respond NO.

8. If prompted "Want to DISABLE Scheduled Options, Menu Options,

and Protocols? NO//" respond NO.

9. If prompted "Delay Install (Minutes): (0 - 60): 0//" respond 0.

Post-Installation Instructions:

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NA

Routine Information:

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

;;22.2;VA FileMan;\*\*[Patch List]\*\*;Jan 05, 2016;Build 3

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: DDBR

Before: B28946498 After: B28263353 \*\*3,7\*\*

Routine Name: DDWT1

Before: B55752080 After: B55477698 \*\*4,7\*\*

Routine Name: DIALOG

Before: B27863944 After: B28460894 \*\*7\*\*

Routine Name: DIALOGU

Before: B4153073 After: B4304241 \*\*7\*\*

Routine Name: DIEQ

Before: B14901755 After: B17086436 \*\*2,7\*\*

Routine Name: DIP

Before: B34639315 After: B34328853 \*\*2,7\*\*

Routine Name: DIWE12

Before: B8698127 After: B8730891 \*\*7\*\*

Routine list of preceding patches: 2, 3, 4

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User Information:

Entered By : DIMICELI,RON Date Entered : JAN 17,2017

Completed By: Date Completed:

Released By : Date Released :

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