Existing Product Intake Program (EPIP)

Patch OR\*3.0\*431

National Patch Module Patch Description



Department of Veterans Affairs

November 2016

Version 1.0

Revision History

| Date | Version | Description | Author |
| --- | --- | --- | --- |
| 11/15/2016 | 1.0 | Initial version | EPIP Project Team |

National Patch Module Patch Description

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Run Date: NOV 15, 2016                      Designation: OR\*3\*431  TEST v8

Package : ORDER ENTRY/RESULTS REPORTING     Priority   : MANDATORY

Version : 3                                 Status     : UNDER DEVELOPMENT

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Associated patches: (v)OR\*3\*311    <<= must be installed BEFORE `OR\*3\*431'

                    (v)OR\*3\*394    <<= must be installed BEFORE `OR\*3\*431'

                    (v)OR\*3\*424    <<= must be installed BEFORE `OR\*3\*431'

Subject:  EPIP OR REMEDIATION 1.0

Category:  ROUTINE

Description:

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OR\*3.0\*431 provides the following enhancements to VistA:

* Enables healthcare providers to designate one or more default encounter locations to be displayed at the top of the provider’s Encounter Location selection list in the Computerized Patient Record System (CPRS) Provider & Location for Current Activities dialog box. Currently, an alphabetical list of all locations available in the HOSPITAL LOCATION file is displayed. This modification reduces the time necessary to select frequently used encounter locations and reduces the potential for erroneous selection of a location from a long list.

The modification also enables Clinical Application Coordinators (CACs) to select and manage default encounter locations on behalf of providers.

* Restricts the display of available lab tests in CPRS to only those for which the ordering provider’s location matches the accession location for the test. Currently, all lab tests are allowed to be orderable items, even if the provider’s location does not match the accession location. If the provider inadvertently orders lab tests that cannot be performed at the local facility, then the tests are not accessioned, labels are not printed, and labs are not collected. There is no notification to the provider that an error has occurred.

This modification ensures that laboratory tests ordered at multi-divisional facilities can in fact be completed at the ordering provider’s local facility.

* Automatically displays a message box when a healthcare provider opens a patient chart in CPRS. This is a mechanism for communicating information that is not part of the patient’s official medical record. Messages can be global (the same message appearing for all patients), or specific to one or a select group of patients.

The messages are maintained through a series of file maintenance options, using the following system flags: FLAG 1/FLAG 2 (standard message to be sent to a select group of patients), STATE VETERANS HOME (indicates SVH residence for a patient), LOCAL NOTICE (specific message for a specific patient), COMBAT (indicates Operation Enduring Freedom (OEF)/Operation Iraqi Freedom (OIF) status), INELIGIBLE (indicates that the patient is ineligible for treatment at a VA facility), OBSERVATION (indicates that the patient is admitted and is in observation status), and NON-VESTED (indicates that the patient is eligible for a vesting visit)

Patch Components:

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Files & Fields Associated:

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

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ORPU POPUP XECUTEABLE CODE NAME (.01) New

(100.007) ACTIVE (1) New

DESCRIPTION (2) New

XECUTABLE CODE (10) New

TEXT (11) New

ORPU POPUP PATIENT FLAG PATIENT (.01) New

(100.0071) FLAG (1) New

ORPU POPUP FLAG (100.0072) NAME (.01) New

DESCRIPTION (2) New

ORPU POPUP LOCAL NOTICE PATIENT (.01) New

(100.0073) NOTICE TEXT (1) New

ORPU POPUP VESTING NAME (.01) New

(100.0074)

NEW PERSON (200) DEFAULT ENCOUNTER New

LOCATION (#200.08)

multiple

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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ORPU EDIT LOCAL NOTICE Edit New

ORPU EDIT POPUP FLAG Edit New

ORPU EDIT POPUP PATIENT FLAG Edit New

ORPU EDIT POPUP TEXT Edit New

ORPU EDIT TEMP ADDRESS Edit New

ORPU EDIT VESTING Edit New

ORPU MAIN MENU Menu New

ORPU PRINT VESTING CODES Edit New

OR PCE DEFAULT LOC ADMIN Run Routine New

OR PCE DEFAULT LOCATION Run Routine New

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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ORPU EDIT LOCAL NOTICE Input ORPU POPUP LOCAL New

NOTICE (100.0073)

ORPU EDIT POPUP FLAG Input ORPU POPUP FLAG New

(100.0072)

ORPU EDIT TEMP ADDRESS Input PATIENT (2) New

ORPU EDIT TEXT Input ORPU POPUP New

XECUTEABLE CODE

(100.007)

ORPU EDIT VESTING Input ORPU POPUP VESTING New

(100.0074)

ORPU POPUP PATIENT EDIT File ORPU POPUP PATIENT New

FLAG (100.0071)

Additional Information:

N/A

New Service Requests (NSRs):

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NSR20080317 Default Encounter Location

NSR20150608 Accession of Site-Supported Lab Test

NSR20141210 CPRS Pop-Up Box

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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Resolution:

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Test Sites:

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Boise VA Medical Center, Boise, Idaho (VAMC)

Richmond VA Medical Center, Richmond, Virginia (VAMC)

Puget Sound HCS, Seattle, Washington (VAHCS)

Hines VA Medical Center, Hines, Illinois (VAMC)

Software and Documentation Retrieval Instructions:

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Software being released as a host file and/or documentation describing

the new functionality introduced by this patch are available.

The preferred method is to retrieve files from download.vista.med.va.gov.

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:

Albany: DNS

Hines: DNS

Salt Lake City: DNS

Documentation can also be found in the VA Software Documentation Library (VDL) at:

URL

Title File Name FTP Mode

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CPRS User Guide: GUI Version cprsguium.pdf binary

CPRS Technical Manual cprslmtm.pdf binary

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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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 OR\*3.0\*431.
4. Verify Checksums in Transport Global - This option will allow you to ensure the integrity of the routines that are in the transport global.
5. Print Transport Global - This option will allow you to view the components of the KIDS build.
6. 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, data dictionaries, templates, etc.).
7. 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.
8. From the Installation Menu, select the Install Package(s) option and choose the patch to install.
9. If prompted ‘Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//’, enter ‘YES’ and press <Enter>.
10. When prompted ‘Want KIDS to INHIBIT LOGONs during the install? NO//’, press <Enter>.
11. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//’, press <Enter>.
12. If prompted 'Delay install (Minutes): (0-60): 0//', press <Enter>.
13. 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//', press <Enter>.

Post-Installation Instructions:

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Following are instructions for adding two different types of new FLAGs for

NSR 20141210 CPRS Pop-Up Box. New FLAGs can be created to supplement the pre-defined FLAGs that are installed with this patch.

**To create a new FLAG to be displayed for an individual patient:**

1. Select POPUP menu group. List of POPUP menu items is displayed.

2. Select FLAG to create new flag. Prompt "Select ORPU POPUP FLAG NAME:"

is displayed.

3. Enter NEW flag name. Prompt to confirm adding "new ORPU

POPUP FLAG" is displayed.

4. Enter 'Y'. Prompt "NAME:" with flag entered in

step 3 is displayed.

5. Enter <CR>. Prompt "DESCRIPTION:" is displayed.

6. Enter a description for this Prompt "Select ORPU POPUP FLAG NAME:"

flag and enter <CR>. is displayed.

7. Enter <CR>. List of POPUP menu items is displayed.

8. Enter <CR>. Prompt "VISTA>" is displayed.

9. Enter 'D P^DI'. Prompt "Select OPTION:" is displayed.

10. Enter 1. Prompt "Input to what File:" is displayed.

11. Enter 100.007. Prompt "EDIT WHICH FIELD:" is

displayed with a default of "ALL."

12. Enter <CR>. Prompt "Select ORPU POPUP XECUTEABLE

CODE NAME:" is displayed.

13. Enter FLAG name entered Prompt to confirm adding "new ORPU

in step #3. POPUP XECUTEABLE CODE " is displayed.

14. Enter 'Y'. Prompt "ACTIVE:" is displayed.

15. Enter 'Y'. Prompt "Edit?" for DESCRIPTION is

displayed with a default of "NO."

16. Enter 'Y'. DESCRIPTION free text box entry is

Displayed.

17. Enter description of this FLAG. Prompt "Edit?" for XECUTABLE CODE is

displayed with a default of "NO."

18. Enter 'Y'. FREE TEXT box is displayed.

19. Enter, substituting FLAG Prompt "Edit?" for TEXT is displayed

from step 3 for 'flagname': with a default of "NO."

- I $$FL^ORPO7GUI(DFN,'flagname')=0 S ORPOQUIT=1

- D INC^ORPO7GUI,NULL^ORPO7GUI,INC^ORPO7GUI

- D TXT^ORPO7GUI

- D INC^ORPO7GUI.

20. Enter 'Y'. DESCRIPTION free text box entry is

Displayed.

21. Enter TEXT to displayed in CPRS. Prompt for "ORPU POPUP XECUTEABLE

CODE NAME:" is displayed.

22. Enter <CR><CR>. Prompt "VISTA>" is displayed. Flag

can now be assigned via PAT MENU

OPTION under POPUP.

**To create a new FLAG to be displayed for all patients:**

1. Enter 'D P^DI'. Prompt "Select OPTION:" is displayed.

2. Enter 1. Prompt "Input to what File:" is displayed.

3. Enter 100.007. Prompt "EDIT WHICH FIELD:" is

displayed with a default of "ALL."

4. Enter <CR>. Prompt "Select ORPU POPUP XECUTEABLE

CODE NAME:" is displayed.

5. Enter FLAG name. Prompt to confirm adding "new ORPU

POPUP XECUTEABLE CODE " is displayed.

6. Enter 'Y'. Prompt "ACTIVE:" is displayed.

7. Enter 'Y'. Prompt "Edit?" for DESCRIPTION is

displayed with a default of "NO."

8. Enter 'Y'. DESCRIPTION free text box entry is

Displayed.

9. Enter description of this FLAG. Prompt "Edit?" for XECUTABLE CODE is

displayed with a default of "NO."

10. Enter 'Y'. FREE TEXT box is displayed.

11. Enter Prompt "Edit?" for TEXT is displayed

- D INC^ORPO7GUI,NULL^ORPO7GUI with a default of "NO."

- D TXT^ORPO7GUI

- D INC^ORPO7GUI,NULL^ORPO7GUI.

12. Enter 'Y'. DESCRIPTION free text box entry is

Displayed.

13. Enter TEXT to be displayed Prompt for "ORPU POPUP XECUTEABLE

in CPRS. CODE NAME:" is displayed.

14. Enter <CR><CR>. Prompt "VISTA>" is displayed.

Routine Information:

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

;;3.0;ORDER ENTRY/RESULTS REPORTING;\*\*[Patch List]\*\*;Aug 7, 2002;Build 17

The checksums below are new checksums, and

can be checked with CHECK1^XTSUMBLD.

Routine Name: ORCLOC

    Before:       n/a   After: B17673208  \*\*431\*\*

Routine Name: ORCP031

    Before:       n/a   After:  B3111185  \*\*431\*\*

Routine Name: ORPO7GUI

    Before:       n/a   After: B15812880  \*\*431\*\*

Routine Name: ORPOCHF

    Before:       n/a   After:   B860484  \*\*431\*\*

Routine Name: ORPOMDRO

    Before:       n/a   After: B19217026  \*\*431\*\*

Routine Name: ORPOOBS

    Before:       n/a   After: B13587829  \*\*431\*\*

Routine Name: ORPOTIO

    Before:       n/a   After: B29447201  \*\*431\*\*

Routine Name: ORPOVST

    Before:       n/a   After: B56393418  \*\*431\*\*

Routine Name: ORWDX

    Before: B72026068   After: B78560931  \*\*10,85,125,131,132,141,164,

                                           178,187,190,195,215,246,243,

                                           283,296,280,306,350,424,431\*\*

Routine Name: ORWPT

    Before: B64148022   After: B63673004  \*\*10,85,132,149,206,187,190,

                                           215,243,280,306,311,431\*\*

Routine Name: ORWU

    Before: B62136332   After: B62954737  \*\*10,85,132,148,149,187,195,

                                           215,243,350,424,431\*\*

Routine Name: ORWU1

    Before: B51918555   After: B53568040  \*\*149,187,195,215,394,431\*\*