Computerized Patient Record System (CPRS) Version 31b Follow-Up Build

Setup and Configuration Guide

January 2022

Department of Veterans Affairs
Office of Information & Technology (OI&T)
Enterprise Program Management Office (EPMO)

Revision History

Date	Version	Description	Author
1/13/2022	0.17	OR*3*498: Redacted for the VDL: removed names and links to software builds	CPRS Development Team
1/11/2022	0.16	OR*3*498: Updated Section 5.7 (Resolve Any Object Conflicts).	CPRS Development Team
1/10/2022	0.15	OR*3*498: Added Section 5.7 (Resolve Any Object Conflicts).	CPRS Development Team
12/9/2021	0.14	OR*3.0*498: More updates to Step #2 in Section 5.2 (Gather SMART Dialog Information).	CPRS Development Team
12/8/2021	0.13	OR*3.0*498: Updated Step #1 in Section 5.2 (Gather SMART Dialog Information).	CPRS Development Team
11/10/2021	0.12	OR*3.0*498: Updated the following sections: --5.2 (Gather SMART Dialog Information), Step #1; --6.1.1 (Install SMART UPDATES Content), Step #18; --6.1.2 (Install High Risk Medications Content, Step #5	CPRS Development Team
11/10/2021	0.11	OR*3.0*498: Added Section 5.1 (Verify that Sites Have Installed Clinical Reminder Update_2_0_210 WH Mammogram Screening Reminder). Fixed a typo in Section 5.2 (Gather SMART Term Information). Updated Section 5.2 (Install SMART Updates Content): --Removed the note at the beginning of the section; --Updated instruction #18.	CPRS Development Team
10/06/2021	0.10	OR*3.0*498: Updated instruction 5.b ("select the Merge action") in Section 6.1.2 (Install High Risk Medications Content).	CPRS Development Team
09/01/2021	0.09	OR*3.0*498: Updated the following sections: --Section 6 - Post Installation Steps;	CPRS Development Team

		--Section 6.1.1 - Install SMART UPDATES Content; --Section 6.1.2 - Install High Risk Medications Content	
07/13/2021	0.08	OR*3.0*498: In Sections 6.1.1 and 6.1.2, changed the "Date Packed" date to 07/07/2021@09:59:53. In section 6.1.1, added a note about the Pittsburgh and Northport sites.	TW: J. Callahan Dev: A. Puleo
07/01/2021	0.07	OR*3.0*498: Fixed a typo in Section 5.2 ('Gather SMART Term Information'). In Section 6.1 ('Install Reminder Content'), fixed instructions #12 and #18: Replaced a reference to section 5.3 with a reference to section 5.2. Removed Section 5.6 ('Resolve TIU Object Naming Conflicts').	TW: J. Callahan Dev: R. Ruff
05/20/2021	0.06	OR*3.0*498: In the Install SMART UPDATES Content section, updated the instructions that pertained to tomosynthesis.	TW: J. Callahan Dev: R. Ruff
05/11/2021	0.05	OR*3.0*498: Updated the following sections: Gather SMART Team Information, Backup the SMART Content, Back-Up High-Risk Medications for Women Content, Install SMART UPDATES Content, Install High Risk Medications Content	TW: J. Callahan Dev: R. Ruff
04/13/2021	0.04	OR*3.0*498: Updated the Pre- and Post-Installation Steps sections.	TW: J. Callahan Dev: R. Ruff
03/09/2021	0.03	OR*3.0*498: Updated the Overview, Reporting Issues, Pre- and Post-Installation Checklist, Pre-Installation Steps and Post-Installation Steps sections.	TW: J. Callahan Dev: R. Ruff
01/11/2021	0.02	OR*3.0_498: Fixed a typo in Section 5: Pre-Installation Steps. Changed "VA-WH SMART BREAST IMAGING DIALOG" to "VA-WH SMART BREAST IMAGING FOLLOW-UP".	TW: J. Callahan Dev: R. Ruff
12/20/2020	0.01	OR*3.0*498: Initial Draft	TW: J. Callahan Dev: R. Ruff

Table of Contents

1 CPRS v31b Follow-Up Build

1.1 Overview

CPRS v31b Follow-Up Build is a multi-package build that addresses several defects identified during the deployment of the CPRS v31b series of patches.

The CPRS v31b Follow-Up build consists of the following patches:

- OR*3.0*498
- WV*1.0*26
- PXRM*2.0*71
- PSO*7.0*622
- TIU*1.0*341

1.2 Recommended Audience

This guide provides information specifically for those personnel who need to perform set up and configuration steps before and after the CPRS v31b Follow-Up Build installation. These groups include Information Technology Operations and Support (ITOPS) staff, Clinical Application Coordinator (CAC) personnel, the site's Women's Health group, and others who will be needed so that the CPRS v31b Follow-Up Build will work correctly at sites.

1.3 About this Guide

This set up/configuration guide provides instructions for:

- Pre-installation steps, which must be performed before the CPRS v31b Follow-Up Build installation can proceed.
- Post-installation tasks—including configuration tasks—that require knowledge of the underlying VistA system.

1.4 Document Conventions

Examples of VistA "Roll and Scroll" interface actions will be shown in a box such as this:

```
Select OPTION NAME: XPAR EDIT PARAMETER        Edit Parameter Values
Edit Parameter Values
```

Emphasis of important points may be displayed in this manner:

NOTE: This is an important point and must not be omitted.

Call-outs may be used to draw attention to part of a block of text or a table without disrupting the flow of the block or table. For example:
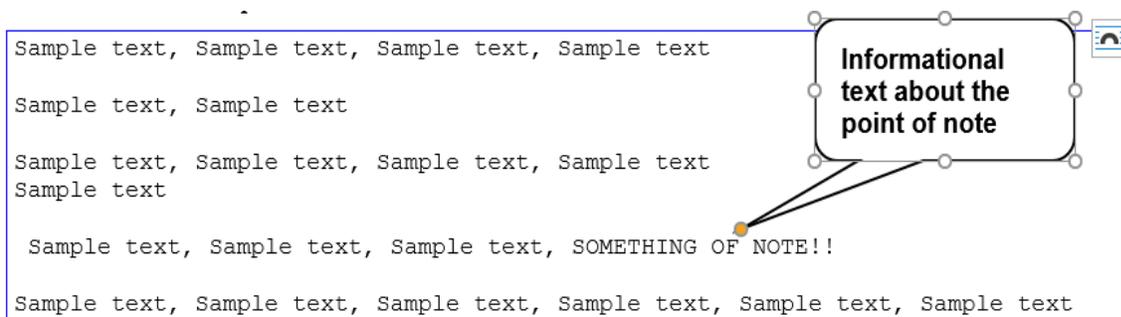
1.5 Related Documents

The following documents, in addition to this document, will be available on the VA Software Document Library (VDL) when the patch is released:

CPRS on the VDL

- *CPRS User Guide: GUI Version*
- *CPRS Technical Manual*
- *CPRS Technical Manual: GUI Version*
- *CPRS Release Notes: v31b Follow-Up Build*
- *CPRS v31b Follow-Up Build Deployment, Installation, Back Out and Rollback Guide*

2 Pre-requisites

N/A

2.1 Pre-requisite Patches

N/A

3 Reporting Issues

To report issues with CPRS v31b Follow-Up build, please enter a ticket with the National Help Desk.

4 Pre- and Post-Installation Checklist

The following activities should be completed in order. Use this checklist and the following sections for both your test/mirror system as well as your production system.

Table 1 Installation Checklist

No.	Task	Done
1.	Complete the pre-installation steps. (See Section 5.)	
2.	Notify your ITOPS regional installer that your site is ready for installation.	
3.	Make sure that the installation was completed. (See the "CPRS v31b Follow-Up Build Deployment, Installation, Back Out and Rollback Guide")	
4.	Complete the post-installation steps. (See Section 6.)	
5.	Verify the installation was successful. (See Section 7.)	

5 Pre-Installation Steps

These pre-installation steps must be performed by the CAC.

5.1 Verify that Sites Have Installed Clinical Reminder Update_2_0_210 WH Mammogram Screening Reminder

Sites need to install Clinical Reminder Update_2_0_210 WH Mammogram Screening Reminder.

The Install Guide and PowerPoint presentations pertaining to the Clinical Reminder Update for both the clinical staff and clinical informatics staff are available in REDACTED.

5.2 Gather SMART Dialog Information

1. Use option Inquire about Reminder Taxonomy Management [PXRM TAXONOMY MANAGEMENT] to capture an inquire of the terms listed below.

    a. VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES

    b. VA-WH MAMMOGRAM SCREENING CODES

    c. VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES

    d. VA-WH MRI BREAST PROCEDURE CODES

    e. VA-WH ULTRASOUND BREAST PROCEDURE CODES

2. Use option Reminder Dialogs [PXRM DIALOG/COMPONENT EDIT] to record the orders mapped to the VA-WH SMART BREAST IMAGING FOLLOW-UP reminder dialog. The Site will need to re-map these orders to the reminder dialog after the install.

5.3 Gather SMART Term Information

1. Use option Inquire about Reminder Term [PXRM TERM INQUIRY] to capture a copy of the following terms:

    a. VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES

    b. VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES

    c. VA-WH ULTRASOUND OF THE BREAST CODES

    d. VA-WH MRI OF THE BREASTS CODES

    e. VA-WH MAMMOGRAM SCREENING CODES

2. Use option Inquire about Reminder Term [PXRM TERM INQUIRY] to review the VA-WH NEXT BREAST PROCEDURE reminder term. From the output, note the condition statement for the VA-WH NEXT BREAST PROCEDURE finding.

5.4 Gather Pregnancy Dialog Information

1. Use option Reminder Dialogs [PXRM DIALOG/COMPONENT EDIT] to record the findings mapped to the elements listed below. You are prompted during the content installation for these findings.

    a. VA-WH TD PREGNANCY ORDER EMERGENCY CONTRACEPTIVE

    b. VA-WH TD PREGNANCY ORDER PREGNANCY TEST

5.5 Backup the SMART Content

Pack the existing SMART content into a new clinical reminders exchange entry in case a software rollback is needed:

1. On the Clinical Reminders Exchange screen, at the "Select Action" prompt, enter "CFE" for Create Exchange File Entry.

Example – Create Exchange File Entry Action

```
Clinical Reminder Exchange    May 11, 2021@09:30:12        Page:    1 of    61
Exchange File Entries.

 Item   Entry                              Source                Date Packed
    1   BDI II RESULT GROUP                CPRSCRM20@SALT LAKE CI 04/13/2004@15:53
    2   DEPRESSION/PTSD REMINDER TERM      CPRSCRM21@NORTHERN CAL 02/26/2010@12:07
        UPDATES - PATCH 17
    3   ECOE REMINDER DIALOGS              CPRSCRM22@SALT LAKE CI 08/28/2013@09:38
    4   GMTS FOR HRMH                      CPRSCRM23@SALT LAKE CI 12/01/2011@11:10
    5   GMTS SKIN RISK HS OBJECTS          CPRSCRM20@SALT LAKE CI 07/09/2007@13:21
    6   GMTS SKIN RISK HS TYPES            CPRSCRM20@SALT LAKE CI 07/09/2007@13:20
    7   GMTSMHV                            CPRSCRM20@SALT LAKE CI 07/06/2004@15:06
    8   NATIONAL BLOOD PRESSURE            CPRSCRM24@TUSCALOOSA   04/05/2011@13:20
        CHANGES
+          + Next Screen   - Prev Screen   ?? More Actions               >>>
CFE   Create Exchange File Entry      LHF   Load Host File
CHF   Create Host File                LMM   Load MailMan Message
CMM   Create MailMan Message          LR    List Reminder Definitions
DFE   Delete Exchange File Entry      LWH   Load Web Host File
IFE   Install Exchange File Entry     RI    Reminder Definition Inquiry
IH    Installation History            RP    Repack
Select Action: Next Screen// CFE   Create Exchange File Entry
```

2. Add the reminder dialog VA-WH SMART BREAST IMAGING FOLLOW-UP:

    a. At the Select a File prompt, type "4" for reminder dialog.

    b. At the Select REMINDER DIALOG NAME prompt, type "VA-WH SMART BREAST IMAGING FOLLOW-UP".

    c. At the …OK? prompt, press the Enter key.

    d. At the Select REMINDER DIALOG NAME prompt, press the Enter key.

Example – Adding a Reminder Dialog

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 4
Select REMINDER DIALOG NAME: VA-WH SMART BREAST IMAGING FOLLOW-UP       reminder
 dialog     NATIONAL
         ...OK? Yes//   (Yes)


Enter another one or just press enter to go back to file selection.
Select REMINDER DIALOG NAME:
```

3. Add the following reminder taxonomies:

- VA-WH ULTRASOUND BREAST PROCEDURE CODES

- VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES

- VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES

- VA-WH MRI BREAST PROCEDURE CODES

- VA-WH MAMMOGRAM SCREENING CODES

    a. At the Select a File prompt, type "10" for reminder taxonomy.

    b. At the Select REMINDER TAXONOMY NAME prompt, enter the name of the taxonomy from the list above.

    c. At the …OK? prompt, press the Enter key.

    d. Repeat steps b and c for the remaining taxonomies in the list above.

    e. At the Select REMINDER TAXONOMY NAME prompt, press the Enter key.

Example – Adding a Reminder Taxonomy

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 10
Select REMINDER TAXONOMY NAME: VA-WH ULTRASOUND BREAST PROCEDURE CODES       LOC
AL
          ...OK? Yes//   (Yes)

Enter another one or just press enter to go back to file selection.
Select REMINDER TAXONOMY NAME:
```

4. Add the following reminder terms:

- VA-WH MAMMOGRAM SCREENING CODES

- VA-WH ULTRASOUND OF THE BREAST CODES

- VA-WH MRI OF THE BREASTS CODES

- VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES

- VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES

- VA-WH NEXT BREAST PROCEDURE

    a. At the Select a File prompt, type "11" for reminder term.

    b. At the Select REMINDER TERM NAME prompt, enter the name of the term from the list above.

    c. At the …OK? prompt, press the Enter key.

    d. Repeat steps b and c for the remaining terms in the list above.

    e. At the Select REMINDER TERM NAME prompt, press the Enter key.

Example – Adding a Reminder Term

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 11
Select REMINDER TERM NAME: VA-WH MAMMOGRAM SCREENING CODES      NATIONAL
         ...OK? Yes//   (Yes)


Enter another one or just press enter to go back to file selection.
Select REMINDER TERM NAME:
```

5. At the Select a file prompt, press the Enter key.

6. At the Press ENTER to continue or '^' to exit prompt, press the Enter key.

7. At the Enter the Exchange File entry name prompt, type "SMART CONTENT BACKUP".

Example – Naming the Exchange Entry

```
Select from the following reminder files:
    1 REMINDER COMPUTED FINDINGS
    2 REMINDER COUNTING GROUP
    3 REMINDER DEFINITION
    4 REMINDER DIALOG
    5 REMINDER EXTRACT COUNTING RULE
    6 REMINDER EXTRACT DEFINITION
    7 REMINDER LIST RULE
    8 REMINDER LOCATION LIST
    9 REMINDER SPONSOR
   10 REMINDER TAXONOMY
   11 REMINDER TERM
   12 REMINDER ORDER CHECK ITEMS GROUP
   13 REMINDER ORDER CHECK RULES
Select a file:  (1-13):

Checking reminder term(s) for errors.

Checking reminder term VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
No fatal term errors were found.
Press ENTER to continue or '^' to exit:


Checking reminder term VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
No fatal term errors were found.

Checking reminder term VA-WH MRI OF THE BREASTS CODES
No fatal term errors were found.

Checking reminder term VA-WH ULTRASOUND OF THE BREAST CODES
No fatal term errors were found.

Checking reminder term VA-WH MAMMOGRAM SCREENING CODES
No fatal term errors were found.

Checking reminder term VA-WH NEXT BREAST PROCEDURE
No fatal term errors were found.

No fatal reminder term problems were found, packing will continue.

Checking reminder dialog(s) for errors..

**WARNING**
VA-WH SMART BREAST IMAGING FOLLOW-UP contains the following errors.

The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 3 is using all
possible evaluation statuses for an evaluation item.

The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 2 is using all
possible evaluation statuses for an evaluation item.

The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 1 is using all
possible evaluation statuses for an evaluation item.

The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 0 is using all
possible evaluation statuses for an evaluation item.

The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 6 is using all
possible evaluation statuses for an evaluation item.

The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 5 is using all
possible evaluation statuses for an evaluation item.
```

```
The dialog group VA-WH GP BR BI-RAD SELECTOR: BIRAD 4 is using all
possible evaluation statuses for an evaluation item.

The dialog element VA-WH SMART BR MALE ALERT RESULT is using all possible
evaluation statuses for an evaluation item.
Enter the Exchange File entry name: SMART CONTENT BACKUP
```

8. You will now see the Text Editor. A description for the exchange entry is auto generated and appears in the editor. You are not required to edit this description. Press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

Example – Adding a Description

```
Enter a description of the Exchange File entry you are packing.................
....................

==[ WRAP ]==[INSERT ]==================<  >=========[Press <PF1>H for help]====
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-WH SMART BREAST IMAGING FOLLOW-UP

REMINDER TAXONOMY
  VA-WH ULTRASOUND BREAST PROCEDURE CODES
  VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
  VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
  VA-WH MRI BREAST PROCEDURE CODES
  VA-WH MAMMOGRAM SCREENING CODES

REMINDER TERM
  VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
  VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
  VA-WH MRI OF THE BREASTS CODES
  VA-WH ULTRASOUND OF THE BREAST CODES
  VA-WH MAMMOGRAM SCREENING CODES
  VA-WH NEXT BREAST PROCEDURE

<=======T=======T=======T=======T=======T=======T=======T=======T=======T>======
```

9. You will now see the Text Editor a second time. You are not required to enter any keywords or phrases. Press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

Example – Adding Keywords

```
Enter keywords or phrases to help index the entry you are packing.
Separate the keywords or phrases on each line with commas.

==[ WRAP ]==[INSERT ]==================<  >=========[Press <PF1>H for help]====

<=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

10. The exchange entry is now packed.

11. You are returned to the Clinical Reminders Exchange screen. Note at the top of the screen that the entry you created was saved.

Example – Reminder Exchange Entry Successfully Created

```
Clinical Reminder Exchange    May 11, 2021@09:34:52      Page:    1 of   61
SMART CONTENT BACKUP was saved in the Exchange File.


 Item   Entry                            Source                   Date Packed
    1  BDI II RESULT GROUP              CPRSCRM20@SALT LAKE CI   04/13/2004@15:53
    2  DEPRESSION/PTSD REMINDER TERM    CPRSCRM21@NORTHERN CAL   02/26/2010@12:07
       UPDATES - PATCH 17
    3  ECOE REMINDER DIALOGS            CPRSCRM22@SALT LAKE CI   08/28/2013@09:38
    4  GMTS FOR HRMH                    CPRSCRM23@SALT LAKE CI   12/01/2011@11:10
    5  GMTS SKIN RISK HS OBJECTS        CPRSCRM20@SALT LAKE CI   07/09/2007@13:21
    6  GMTS SKIN RISK HS TYPES          CPRSCRM20@SALT LAKE CI   07/09/2007@13:20
    7  GMTSMHV                          CPRSCRM20@SALT LAKE CI   07/06/2004@15:06
    8  NATIONAL BLOOD PRESSURE          CPRSCRM24@TUSCALOOSA     04/05/2011@13:20
       CHANGES
+         + Next Screen   - Prev Screen   ?? More Actions                  >>>
CFE   Create Exchange File Entry       LHF   Load Host File
CHF   Create Host File                 LMM   Load MailMan Message
CMM   Create MailMan Message           LR    List Reminder Definitions
DFE   Delete Exchange File Entry       LWH   Load Web Host File
IFE   Install Exchange File Entry      RI    Reminder Definition Inquiry
IH    Installation History             RP    Repack
Select Action: Next Screen//
```

5.6 Back-Up the High-Risk Medications for Women Content

Pack the existing high-risk medications for women content into a new clinical reminders exchange entry in case a software rollback is needed:

1. On the Clinical Reminders Exchange screen, at the "Select Action" prompt, enter "CFE" for Create Exchange File Entry.

Example – Create Exchange File Entry Action

```
Clinical Reminder Exchange    May 11, 2021@10:10:07      Page:    1 of    61
Exchange File Entries.

 Item  Entry                           Source                 Date Packed
    1  BDI II RESULT GROUP             CPRSCRM20@SALT LAKE CI  04/13/2004@15:53
    2  DEPRESSION/PTSD REMINDER TERM   CPRSCRM21@NORTHERN CAL  02/26/2010@12:07
       UPDATES - PATCH 17
    3  ECOE REMINDER DIALOGS           CPRSCRM22@SALT LAKE CI  08/28/2013@09:38
    4  GMTS FOR HRMH                   CPRSCRM23@SALT LAKE CI  12/01/2011@11:10
    5  GMTS SKIN RISK HS OBJECTS       CPRSCRM20@SALT LAKE CI  07/09/2007@13:21
    6  GMTS SKIN RISK HS TYPES         CPRSCRM20@SALT LAKE CI  07/09/2007@13:20
    7  GMTSMHV                         CPRSCRM20@SALT LAKE CI  07/06/2004@15:06
    8  NATIONAL BLOOD PRESSURE         CPRSCRM24@TUSCALOOSA    04/05/2011@13:20
       CHANGES
+          + Next Screen   - Prev Screen   ?? More Actions             >>>
CFE  Create Exchange File Entry       LHF   Load Host File
CHF  Create Host File                 LMM   Load MailMan Message
CMM  Create MailMan Message           LR    List Reminder Definitions
DFE  Delete Exchange File Entry       LWH   Load Web Host File
IFE  Install Exchange File Entry      RI    Reminder Definition Inquiry
IH   Installation History             RP    Repack
Select Action: Next Screen// CFE   Create Exchange File Entry
```

2. Add the following reminder definitions:

   - VA-WH CHANGE IN PREGNANCY STATUS

   - VA-WH NO PREGNANCY END DOC RPT

   - VA-WH POTENTIALLY UNSAFE MEDICATIONS REPORT - COHORT

   - VA-WH PREGNANCY AND LACTATION DATA ENTRY ALLOWED

   - VA-WH UPDATE LACTATION STATUS

   - VA-WH UPDATE PREGNANCY STATUS

     a. At the Select a File prompt, type "3" for reminder definition.

     b. At the Select REMINDER DEFINITION NAME prompt, enter the name of the definition from the list above.

     c. Repeat step b for the remaining definitions in the list above.

     d. At the Select REMINDER DEFINITION NAME prompt, press the Enter key.

Example – Adding a Reminder Definition

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 3
Select REMINDER DEFINITION NAME: VA-WH CHANGE IN PREGNANCY STATUS      NATIONAL
Enter another one or just press enter to go back to file selection.
Select REMINDER DEFINITION NAME:
```

3. Add the reminder dialog PXRM PATCH 45 TIU/HS OBJECTS:

   a. At the Select a File prompt, type "4" for reminder dialog.
   b. At the Select REMINDER DIALOG NAME prompt, type "PXRM PATCH 45 TIU/HS OBJECTS".
   c. At the …OK? prompt, press the Enter key.
   d. At the Select REMINDER DIALOG NAME prompt, press the Enter key.

Example – Adding a Reminder Dialog

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 4
Select REMINDER DIALOG NAME: PXRM PATCH 45 TIU/HS OBJECTS          dialog element
   LOCAL
         ...OK? Yes//    (Yes)

Enter another one or just press enter to go back to file selection.
Select REMINDER DIALOG NAME:
```

4. Add the following reminder taxonomies:

- VA-WH CURRENTLY LACTATING

- VA-WH POSSIBLE PREGNANCY

  a. At the Select a File prompt, type "10" for reminder taxonomy.

  b. At the Select REMINDER TAXONOMY NAME prompt, enter the name of the taxonomy from the list above.

  c. At the …OK? prompt, press the Enter key.

  d. Repeat steps b and c for the remaining taxonomies in the list above.

  e. At the Select REMINDER TAXONOMY NAME prompt, press the Enter key.

Example – Adding a Reminder Taxonomy

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 10
Select REMINDER TAXONOMY NAME: VA-WH CURRENTLY LACTATING       NATIONAL
         ...OK? Yes//   (Yes)


Enter another one or just press enter to go back to file selection.
Select REMINDER TAXONOMY NAME:
```

5. Add the following reminder order check items groups:

- VA-WH HIRISK CONTRACEPTIVES GROUP

- VA-WH HIRISK IMAGING AGENTS GROUP

- VA-WH HIRISK IMAGING PROCEDURES (MRI) GROUP

- VA-WH HIRISK IMAGING PROCEDURES (NON MRI) GROUP

- VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP

- VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP

- VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 2) GROUP

- VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP

- VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP

    a. At the Select a File prompt, type "12" for reminder order check items group.

    b. At the Select REMINDER ORDER CHECK ITEMS GROUP GROUP NAME prompt, enter the name of the order check items group from the list above.

    c. Repeat step b for the remaining order check items groups in the list above.

    d. At the Select REMINDER ORDER CHECK ITEMS GROUP GROUP NAME prompt, press the Enter key.

Example – Adding a Reminder Taxonomy

```
Select from the following reminder files:
   1 REMINDER COMPUTED FINDINGS
   2 REMINDER COUNTING GROUP
   3 REMINDER DEFINITION
   4 REMINDER DIALOG
   5 REMINDER EXTRACT COUNTING RULE
   6 REMINDER EXTRACT DEFINITION
   7 REMINDER LIST RULE
   8 REMINDER LOCATION LIST
   9 REMINDER SPONSOR
  10 REMINDER TAXONOMY
  11 REMINDER TERM
  12 REMINDER ORDER CHECK ITEMS GROUP
  13 REMINDER ORDER CHECK RULES
Select a file:  (1-13): 12
Select REMINDER ORDER CHECK ITEMS GROUP GROUP NAME: VA-WH HIRISK CONTRACEPTIVESP

Enter another one or just press enter to go back to file selection.
Select REMINDER ORDER CHECK ITEMS GROUP GROUP NAME:
```

6. At the Select a file prompt, press the Enter key.

7. At the Press ENTER to continue or '^' to exit prompt, press the Enter key.

8. At the Enter the Exchange File entry name prompt, type "HI RISK MEDICATIONS CONTENT BACKUP".

Example – Naming the Exchange Entry

```
Checking reminder definition(s) for errors.

Checking reminder definition VA-WH PREGNANCY AND LACTATION DATA ENTRY ALLOWED
WARNING: There is no Resolution logic.
Press ENTER to continue or '^' to exit:

No fatal reminder definition errors were found.

Checking reminder definition VA-WH UPDATE LACTATION STATUS
No fatal reminder definition errors were found.

Checking reminder definition VA-WH UPDATE PREGNANCY STATUS
No fatal reminder definition errors were found.

Checking reminder definition VA-WH POTENTIALLY UNSAFE MEDICATIONS REPORT - COHOR
T
WARNING: There is no Resolution logic.
No fatal reminder definition errors were found.

Checking reminder definition VA-WH CHANGE IN PREGNANCY STATUS
WARNING: There is no Resolution logic.
No fatal reminder definition errors were found.

Checking reminder definition VA-WH NO PREGNANCY END DOC RPT
WARNING: There is no Resolution logic.
No fatal reminder definition errors were found.

No fatal reminder definition problems were found, packing will continue.

Checking reminder dialog(s) for errors....

No fatal dialog problems were found, packing will continue.
Enter the Exchange File entry name: HI RISK MEDICATIONS CONTENT BACKUP
```

9. You will now see the Text Editor. A description for the exchange entry is auto generated and appears in the editor. You are not required to edit this description. Press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

Example – Adding a Description

```
Enter a description of the Exchange File entry you are packing................
..................

==[ WRAP ]==[INSERT ]==================<  >=========[Press <PF1>H for help]====
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-WH HIRISK IMAGING AGENTS GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP
  VA-WH HIRISK IMAGING PROCEDURES (NON MRI) GROUP
  VA-WH HIRISK IMAGING PROCEDURES (MRI) GROUP
  VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP
  VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 2) GROUP
  VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP
  VA-WH HIRISK CONTRACEPTIVES GROUP

REMINDER DIALOG
  PXRM PATCH 45 TIU/HS OBJECTS

REMINDER TAXONOMY
  VA-WH CURRENTLY LACTATING
  VA-WH POSSIBLE PREGNANCY

<=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

10. You will now see the Text Editor a second time. You are not required to enter any keywords or phrases. Press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

Example – Adding Keywords

```
Enter keywords or phrases to help index the entry you are packing.
Separate the keywords or phrases on each line with commas.

==[ WRAP ]==[INSERT ]==================<  >=========[Press <PF1>H for help]====

















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

11. The exchange entry is now packed.

12. You are returned to the Clinical Reminders Exchange screen. Note at the top of the screen that the entry you created was saved.

13. At the Select Action prompt, type "Q" to exit Reminder Exchange.

Example – Exiting Reminder Exchange

```
Clinical Reminder Exchange    May 11, 2021@10:14:57      Page:   1 of   61
HI RISK MEDICATIONS CONTENT BACKUP was saved in the Exchange File.

 Item  Entry                           Source               Date Packed
    1  BDI II RESULT GROUP             CPRSCRM20@SALT LAKE C 04/13/2004@15:53
    2  DEPRESSION/PTSD REMINDER TERM   CPRSCRM21@NORTHERN CAL 02/26/2010@12:07
       UPDATES - PATCH 17
    3  ECOE REMINDER DIALOGS           CPRSCRM22@SALT LAKE CI 08/28/2013@09:38
    4  GMTS FOR HRMH                   CPRSCRM23@SALT LAKE CI 12/01/2011@11:10
    5  GMTS SKIN RISK HS OBJECTS       CPRSCRM20@SALT LAKE CI 07/09/2007@13:21
    6  GMTS SKIN RISK HS TYPES         CPRSCRM20@SALT LAKE CI 07/09/2007@13:20
    7  GMTSMHV                         CPRSCRM20@SALT LAKE CI 07/06/2004@15:06
    8  HI RISK MEDICATIONS CONTENT     CPRSCRM25@WEST PALM BE 05/11/2021@10:10
       BACKUP
+          + Next Screen   - Prev Screen   ?? More Actions              >>>
CFE  Create Exchange File Entry       LHF  Load Host File
CHF  Create Host File                 LMM  Load MailMan Message
CMM  Create MailMan Message           LR   List Reminder Definitions
DFE  Delete Exchange File Entry       LWH  Load Web Host File
IFE  Install Exchange File Entry      RI   Reminder Definition Inquiry
IH   Installation History             RP   Repack
Select Action: Next Screen// Q
```

5.7 Resolve Any Object Conflicts

Two new national TIU objects are being released in TIU*1.0*341. As part of the installation, there is a check to ensure that an object currently on the system doesn't duplicate the print name or abbreviation.

WARNING: If the object that duplicates the print name or abbreviation is found during the OR*3*498 installation process, the installation will abort.

To ensure there is no issue with the installation, you should identify any problematic object(s) and modify the print name or abbreviation, as appropriate. You need to use FileMan to search for the following:

- ABBREVIATION equal to POX
- ABBREVIATION equal to EDD
- PRINT NAME equal to PULSE OXIMETRY
- PRINT NAME equal to EXPECTED DUE DATE

The example on the next page shows the search for all of the above-listed TIU Objects.

After you have searched for the TIU objects, if you need to change the abbreviation and/or print name, you can either use FileMan or go to the following menu:

- TIU IRM Maintenance Menu--> Document Definitions (Manager) --> Edit Document Definitions.

Example – Search for TIU Objects

```
Select VA FileMan Option: Search File Entries


Output from what File: TIU DOCUMENT DEFINITION//

  -A- SEARCH FOR TIU DOCUMENT DEFINITION FIELD: TYPE
  -A- CONDITION: EQUALS
  -A- EQUALS: OBJECT

  -B- SEARCH FOR TIU DOCUMENT DEFINITION FIELD: PRINT NAME
  -B- CONDITION: EQUALS
  -B- EQUALS: PULSE OXIMETRY

  -C- SEARCH FOR TIU DOCUMENT DEFINITION FIELD: PRINT NAME
  -C- CONDITION: EQUALS
  -C- EQUALS: EXPECTED DUE DATE

  -D- SEARCH FOR TIU DOCUMENT DEFINITION FIELD: ABBREVIATION
  -D- CONDITION: EQUALS
  -D- EQUALS: POX

  -E- SEARCH FOR TIU DOCUMENT DEFINITION FIELD: ABBREVIATION
  -E- CONDITION: EQUALS
  -E- EQUALS: EDD

  -F- SEARCH FOR TIU DOCUMENT DEFINITION FIELD:

IF: AB    TYPE EQUALS "O" (OBJECT)
                and PRINT NAME EQUALS (case-insensitive) "PULSE OXIMETRY"
OR: AC     Or TYPE EQUALS "O" (OBJECT)
                and PRINT NAME EQUALS (case-insensitive) "EXPECTED DUE DATE"
OR: AD     Or TYPE EQUALS "O" (OBJECT)
                and ABBREVIATION EQUALS (case-insensitive) "POX"
OR: AE     Or TYPE EQUALS "O" (OBJECT)
                and ABBREVIATION EQUALS (case-insensitive) "EDD"
OR:

STORE RESULTS OF SEARCH IN TEMPLATE: TIU 341
  Are you adding 'TIU 341' as a new SORT TEMPLATE? No// Y  (Yes)
DESCRIPTION:
  Edit? NO//

Sort by: NAME//
Start with NAME: FIRST//
First Print FIELD: [CAPTIONED

Include COMPUTED fields:  (N/Y/R/B): NO// BOTH Computed Fields and Record Number
(IEN)
Heading (S/C): TIU DOCUMENT DEFINITION Search  Replace
DEVICE: 0;0;999  VIRTUAL TELNET    Right Margin: 80//
TIU DOCUMENT DEFINITION Search                  JAN 10, 2022@11:10   PAGE 1
-------------------------------------------------------------------------------
```

6 Post-Installation Steps

These post-installation steps must be performed by the CAC.

Post-Installation steps are:

- Install reminder content.
- Enable clinical reminder order check rules.
- Link reminder terms to women's health procedure type entries.

This section will take approximately 45 minutes to complete.

6.1 Install Reminder Content

Install the following exchange file entries:

- PXRM*2.0*71 SMART UPDATES

- PXRM*2.0*71 HI RISK MEDS CONTENT

NOTE: These steps need to be performed by the site's Clinical Reminders Manager.

6.1.1 Install SMART UPDATES Content

1. In the Reminder Exchange, search for the text PXRM*2.0*71 SMART UPDATES and then, locate an entry titled PXRM*2.0*71 SMART UPDATES.

2. At the "Select Action" prompt, enter "IFE" for Install Exchange File Entry.

3. At the "Enter a list or range of numbers" prompt, enter the number that corresponds with your entry, PXRM*2.0*71 SMART UPDATES. (In the "Example-Reminder Exchange" below, it is 38.) It will vary by site. Make sure you select the Item whose "Date Packed" is set to 07/07/2021@09:59:53.

Example – Reminder Exchange

```
+Item Entry                              Source                    Date Packed
    38 PXRM*2.0*71 SMART UPDATES         CPRSCRM1@CAMP MASTER      07/07/2021@09:59
    39 RT   ALCOHOL NONE PAST 1YR        CPRSCRM2@NORTHERN CAL     02/03/2009@08:32
    40 TIU TEMPLATE URL FIX              CPRSCRM3@SALT LAKE CI     06/07/2016@06:18
    41 TIU*1*112 20040325                CPRSCRM4@ALBANY          03/25/2004@14:20
    42 TIU*1*242 20080814                CPRSCRM5@ZZ ALBANY-PR     08/14/2008@08:20
    43 TIU*1*246 20090128 DC/TL          CPRSCRM5@SALT LAKE CI     01/28/2009@17:05
    44 TIU*1*246 20090128 TL             CPRSCRM6@SALT LAKE CI     01/28/2009@17:09
    45 TX HIGH RISK FLU AND PNEUMONIA    CPRSCRM7@NORTHERN CAL     02/09/2009@09:22
    46 UPDATE VA-DIABETES                CRRSCRM7@NORTHERN CAL     02/18/2009@10:04
    47 UPDATE_2_0_1 BENEFICIARY          CPRSCRM8@SALT LAKE CI     02/18/2016@13:34
+        + Next Screen   - Prev Screen   ?? More Actions                      >>>
CFE Create Exchange File Entry        LHF Load Host File
CHF Create Host File                  LMM Load MailMan Message
CMM Create MailMan Message            LR List Reminder Definitions
DFE Delete Exchange File Entry        LWH Load Web Host File
IFE Install Exchange File Entry       RI Reminder Definition Inquiry
IH Installation History               RP Repack
```

```
   Select Action: Next Screen// IFE   Install Exchange File Entry
 Enter a list or range of numbers (1-334): 38
```

4. At the "Select Action" prompt in the Exchange File Entry, enter "IA" for Install All Components.

Example – Exchange File Entry

```
      Component                                        Category      Exists
 Source:      CPRSCRM1,ONE at CAMP MASTER
 Date Packed: 07/07/2021@09:59:53
 Package Version: 2.0P42

 Description:
 The following Clinical Reminder items were selected for packing:
 REMINDER DIALOG
   VA-WH SMART BREAST IMAGING FOLLOW-UP

 REMINDER TAXONOMY
   VA-WH ULTRASOUND BREAST PROCEDURE CODES
   VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
   VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
   VA-WH MRI BREAST PROCEDURE CODES
   VA-WH MAMMOGRAM SCREENING CODES

 +         Enter ?? for more actions                                    >>>
 IA   Install all Components           IS   Install Selected Component
 Select Action: Next Screen// IA
```

5. The general rules for component installation are as follows:

   a. If a component does not exist (it is NEW), select the Install action.

   b. If these reminder terms exist (they are DIFFERENT), select the "Skip, do not install this entry" action:

      - VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
      - VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
      - VA-WH ULTRASOUND BREAST CODES
      - VA-WH MRI BREASTS CODES
      - VA-WH MAMMOGRAM SCREENING CODES

   c. For all other reminder terms and components, if a component does exist (it is DIFFERENT), select the "Overwrite" action.

6. At this point, the dialog installation begins. Install the FIRST reminder dialog:

   a. At the "Select Action" prompt, enter "IA" for Install All. It will install the dialog, VA-WH SMART BREAST IMAGING FOLLOW-UP.

Example – VA-WH SMART BREAST IMAGING FOLLOW-UP dialog install

```
 Packed reminder dialog: VA-WH SMART BREAST IMAGING FOLLOW-UP

 Item  Seq. Dialog Findings                              Type     Exists
   1      VA-WH SMART BREAST IMAGING FOLLOW-UP           dialog     X

   2   10 VA-WH GP BR OPEN PROCEDURES*                   group      X
          Finding: *NONE*
```

```
   3   10.10 VA-WH BR NO OPEN PROCEDURES*                      element      X
          Finding: *NONE*
   4   10.15 VA-WH BR EPISODE OF CARE                          element      X
          Finding: VIEW EPISODE (REMINDER GENERAL FINDING)                 X
   5   PXRM GF VIEW BUTTON                                      prompt       X
   6   10.20 VA-WH BR LAST 3 TRMTS                              element      X
          Finding: VIEW LAST THREE BR TRMTS (REMINDER GENERAL FINDING)     X
   7   PXRM GF VIEW BUTTON                                      prompt       X
   8   10.25 VA-WH BLANK LINE                                   element      X
          Finding: *NONE*
   9   10.30 VA-WH GP BR BI-RAD SELECTOR*                       group        X
+          + Next Screen    - Prev Screen    ?? More Actions
DD   Dialog Details       DT   Dialog Text       IS    Install Selected
DF   Dialog Findings      DU   Dialog Usage      QU    Quit
DS   Dialog Summary       IA   Install All
Select Action: Next Screen// IA
```

7. At the "Install reminder dialog and all components with no further changes" prompt, enter "Yes".

8. Respond to the prompt on how you want to handle the non-existent finding, Q. BREAST TREATMENT MENU:

    a. At the "Enter response" prompt, enter "P" for Replace with an existing entry.

    b. At the "Select ORDER DIALOG NAME" prompt, enter the name of the first finding you recorded in Section 5.2, Step #2.

    c. After the dialog installation completes, you will see the Dialog Components screen. At the "Select Action" prompt, enter "QU" for Quit.

Example – Dialog Components screen

```
Packed reminder dialog: VA-WH SMART BREAST IMAGING FOLLOW-UP
VA-WH SMART BREAST IMAGING FOLLOW-UP (reminder dialog) installed from exchange f
 Item  Seq. Dialog Findings                                        Type    Exists
    1     VA-WH SMART BREAST IMAGING FOLLOW-UP                      dialog     X

    2    10 VA-WH GP BR OPEN PROCEDURES*                            group      X
            Finding: *NONE*
    3    10.10 VA-WH BR NO OPEN PROCEDURES*                         element    X
            Finding: *NONE*
    4    10.15 VA-WH BR EPISODE OF CARE                             element    X
            Finding: VIEW EPISODE (REMINDER GENERAL FINDING)                   X
    5    PXRM GF VIEW BUTTON                                        prompt     X
    6    10.20 VA-WH BR LAST 3 TRMTS                                element    X
            Finding: VIEW LAST THREE BR TRMTS (REMINDER GENERAL FINDING)       X
    7    PXRM GF VIEW BUTTON                                        prompt     X
    8    10.25 VA-WH BLANK LINE                                     element    X
            Finding: *NONE*
    9    10.30 VA-WH GP BR BI-RAD SELECTOR*                         group      X
+         + Next Screen   - Prev Screen   ?? More Actions
DD   Dialog Details      DT    Dialog Text       IS    Install Selected
DF   Dialog Findings     DU    Dialog Usage      QU    Quit
DS   Dialog Summary      IA    Install All
Select Action: Next Screen// QU
```

9. You will now see the Exchange File Components screen. At the "Select Action" prompt, enter "Q" for Quit.

Example – Exchange File Components screen

```
        Component                                       Category     Exists
Source:        CPRSCAC1,ONE at CAMP MASTER
Date Packed: 07/07/2021@09:59:53
Package Version: 2.0P42

Description:
The following Clinical Reminder items were selected for packing:
REMINDER DIALOG
  VA-WH SMART BREAST IMAGING FOLLOW-UP

REMINDER TAXONOMY
  VA-WH ULTRASOUND BREAST PROCEDURE CODES
  VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
  VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
  VA-WH MRI BREAST PROCEDURE CODES
  VA-WH MAMMOGRAM SCREENING CODES


+         + Next Screen  - Prev Screen   ?? More Actions                   >>>
IA   Install all Components         IS   Install Selected Component
Select Action: Next Screen// Q
```

10. You will now see the main exchange screen. At the "Select Action" prompt, enter "Q" for Quit.

11. Use option Inquire about Reminder Term [PXRM TERM INQUIRY] to capture a copy of the following terms:
    - VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
    - VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
    - VA-WH ULTRASOUND BREAST CODES
    - VA-WH MRI BREASTS CODES
    - VA-WH MAMMOGRAM SCREENING CODES

12. Compare the capture for each term in the previous step with the capture you created in Section 5.2, step #1. Identify the findings in the pre-install capture that do not appear in the post-install capture. If there are any pre-install findings that are not included in the post-install findings, use option Add/Edit Reminder Term [PXRM TERM EDIT] to add them:

    NOTE: During installation, the VA-WH ULTRASOUND OF THE BREAST CODES term listed in Section 5.2, step #1 was renamed to VA-WH ULTRASOUND BREAST CODES and the VA-WH MRI OF THE BREASTS CODES term was renamed to VA-WH MRI BREASTS CODES. Make sure you use the new name for these terms in step a below.

    a. At the "Select Reminder Term" prompt, enter the name of the term listed above in the previous step.

    b. At the "Select Finding" prompt, enter the letters found to the right of the equals sign on the line below the name of the finding you are adding (highlighted in gray in the example on the next page), then enter a period and then finally enter the name of the finding.

Example – Pre-Install Capture Finding Not Found in Post-Install Capture

```
              Finding Item: LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES
                            (FI(2)=TX(129))
              Finding Type: REMINDER TAXONOMY
```

    c. At the "...OK?" prompt, press the Enter key.

    d. At the "Are you adding '…' as a new FINDINGS" prompt, enter the word YES.

    e. At the "FINDING ITEM" prompt, press the Enter key.

    f. At the "BEGINNING DATE/TIME" prompt, enter a caret (^).

    g. Repeat steps b through f for the remaining pre-install findings that were not found in the post-install findings.

Example – Adding a Finding to a Term

```
Select Reminder Term: VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES      NATIONAL
        ...OK? Yes//   (Yes)


Choose from:

TX VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES                      Finding #   1
Select Finding: TX.LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES

     Searching for a REMINDER TAXONOMY, (pointed-to by FINDING ITEM)


     Searching for a REMINDER TAXONOMY
  LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES     LOCAL
        ...OK? Yes//   (Yes)

  Are you adding 'LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES' as
    a new FINDINGS (the 2ND for this REMINDER TERM)? No// YES  (Yes)
Editing Finding Number: 2
FINDING ITEM: LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES
        //
BEGINNING DATE/TIME: ^

Choose from:

TX LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES                     Finding #   2
TX VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES                     Finding #   1
Select Finding:
```

    h. At the "Select Finding" prompt, press the Enter key.

    i. At the "Press ENTER to continue or '^' to exit" prompt, press the Enter key.

    j. At the "Edit?" prompt, enter the word YES.

Example – Closing the Edit Session

```
Select Finding:

Checking integrity of the term ...

No fatal term errors were found.
Press ENTER to continue or '^' to exit:

Input your edit comments.
Edit? NO// YES
```

k. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Added local findings removed during installation per CPRS v31b Follow-up Setup and Configuration Guide."

Example – Text Editor

```
==[ WRAP ]==[INSERT ]===================<  >=========[Press <PF1>H for help]====
Added local findings removed during installation per CPRS v31b Follow-up
Setup and Configuration Guide.




















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

l. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

m. Repeat steps a through l for the remaining reminder terms listed in step #11.

n. At the "Select Reminder Term" prompt, press the ENTER key.

13. Use option Inquire about Reminder Term [PXRM TERM INQUIRY] to capture a copy of the following terms:

- VA-WH MAMMOGRAM SCREENING CODES

- VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES

- VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES

14. Review the term captures from the previous step and identify the findings related to tomosynthesis as well as the term those findings belong to.

15. For each term with tomosynthesis-related findings you identified in the previous step, use option Add/Edit Reminder Term [PXRM TERM EDIT] to add those findings to the corresponding term listed in the "Add Tomosynthesis Findings to Term" column in the table below:

Term with Tomosynthesis Findings	Add Tomosynthesis Findings to Term
VA-WH MAMMOGRAM SCREENING CODES	VA-WH BREAST TOMOSYNTHESIS SCREENING
VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES	VA-WH BREAST TOMOSYNTHESIS BILAT
VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES	VA-WH BREAST TOMOSYNTHESIS UNILAT

a. At the "Select Reminder Term" prompt, enter the name of the term listed in the Add Tomosynthesis Findings to Term column in the table above.

b. At the "Select Finding" prompt, enter the letters found to the right of the equals sign on the line below the name of the finding you are adding (highlighted in gray in the example below), then enter a period and finally, enter the name of the finding.

Example – Step #13 Capture Finding

```
         Finding Item: LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES
                       (FI(2)=TX(393))
         Finding Type: REMINDER TAXONOMY
```

c. At the "...OK?" prompt, press the Enter key.

d. At the "Are you adding '…' as a new FINDINGS" prompt, enter the word YES.

e. At the "FINDING ITEM" prompt, press the Enter key.

f. At the "BEGINNING DATE/TIME" prompt, enter T-90.

g. At the "ENDING DATE/TIME" prompt, enter a caret (^).

h. Repeat steps b through g for the remaining tomosynthesis-related findings you are adding.

Example – Adding a Finding to a Term

```
Select Reminder Term: VA-WH BREAST TOMOSYNTHESIS SCREENING      NATIONAL
        ...OK? Yes//   (Yes)


Choose from:

TX VA-WH BREAST TOMOSYNTHESIS SCREENING                  Finding #   1
Select Finding: TX.LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES

     Searching for a REMINDER TAXONOMY, (pointed-to by FINDING ITEM)


     Searching for a REMINDER TAXONOMY
  LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES     LOCAL
        ...OK? Yes//   (Yes)

  Are you adding 'LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES' as
    a new FINDINGS (the 2ND for this REMINDER TERM)? No// YES  (Yes)
Editing Finding Number: 2
FINDING ITEM: LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES
        //
BEGINNING DATE/TIME: T-90
ENDING DATE/TIME: ^

Choose from:

TX LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES              Finding #   2
TX VA-WH BREAST TOMOSYNTHESIS SCREENING                  Finding #   1
Select Finding:
```

    i.   At the "Select Finding" prompt, press the Enter key.

    j.   At the "Press ENTER to continue or '^' to exit" prompt, press the Enter key.

    k.   At the "Edit?" prompt, enter the word YES.

Example – Closing the Edit Session

```
Select Finding:

Checking integrity of the term ...

No fatal term errors were found.
Press ENTER to continue or '^' to exit:

Input your edit comments.
Edit? NO// YES
```

l. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Added local tomosynthesis-related findings per the CPRS v31b Follow-up Setup and Configuration Guide."

Example – Text Editor

```
==[ WRAP ]==[INSERT ]===================<  >=========[Press <PF1>H for help]====
Added local tomosynthesis-related findings per the CPRS v31b Follow-up
Setup and Configuration Guide.




















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>======
```

m. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

n. Repeat steps a through l for the remaining reminder terms listed in the Add Tomosynthesis Findings to Term column in the table above.

o. At the "Select Reminder Term" prompt, press the ENTER key.

16. For each term in the table below, use option Add/Edit Reminder Term [PXRM TERM EDIT] to remove all tomosynthesis-related findings.

Term with Tomosynthesis Findings
VA-WH MAMMOGRAM SCREENING CODES
VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES

a. At the "Select Reminder Term" prompt, enter the name of the desired term from the table above.

b. At the "Select Finding" prompt, enter an accent (`) followed by the number of the tomosynthesis-related finding you need to remove.

c. At the "FINDING ITEM" prompt, enter an at-sign (@).

d. At the "SURE YOU WANT TO DELETE THE ENTIRE FINDING ITEM"
    prompt, enter the word YES.

e. Repeat steps b through d for the remaining tomosynthesis-related findings you
    need to remove.

Example – Removing a Finding from a Term

```
Select Reminder Term: VA-WH MAMMOGRAM SCREENING CODES       NATIONAL
        ...OK? Yes//   (Yes)


Choose from:

TX LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES                    Finding #   2
TX VA-WH MAMMOGRAM SCREENING CODES                            Finding #   1
Select Finding: `2  LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES
Editing Finding Number: 2
FINDING ITEM: LOCAL DIGITAL BREAST TOMOSYNTHESIS CODES
        // @
   SURE YOU WANT TO DELETE THE ENTIRE FINDING ITEM? YES  (Yes)

Choose from:

TX VA-WH MAMMOGRAM SCREENING CODES                            Finding #   1
Select Finding:
```

f. At the "Select Finding" prompt, press the Enter key.

g. At the "Press ENTER to continue or '^' to exit" prompt, press the Enter key.

h. At the "Edit?" prompt, enter the word YES.

Example – Closing the Edit Session

```
Select Finding:

Checking integrity of the term ...

No fatal term errors were found.
Press ENTER to continue or '^' to exit:

Input your edit comments.
Edit? NO// YES
```

i. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Removed local tomosynthesis-related findings per the CPRS v31b Follow-up Setup and Configuration Guide."

Example – Text Editor

```
==[ WRAP ]==[INSERT ]===================<  >=========[Press <PF1>H for help]====
Removed local tomosynthesis-related findings per the CPRS v31b Follow-up
Setup and Configuration Guide.




















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

j. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

k. Repeat steps a through j for the remaining reminder terms listed in the Term with Tomosynthesis Findings column in the table above.

l. At the "Select Reminder Term" prompt, press the ENTER key.

17. Use option Add/Edit Reminder Term [PXRM TERM EDIT] to add a BEGINNING DATE/TIME value to every finding in the following list of terms:

- VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
- VA-WH MAMMOGRAM BILAT DIAGNOSTIC CODES
- VA-WH ULTRASOUND BREAST CODES
- VA-WH MRI BREASTS CODES
- VA-WH MAMMOGRAM SCREENING CODES

a. At the "Select Reminder Term" prompt, enter the name of the term listed above.
b. At the "Select Finding" prompt, enter an accent (`) followed by the number of the desired finding.
c. At the "FINDING ITEM" prompt, press the ENTER key.
d. At the "BEGINNING DATE/TIME" prompt, enter T-90.
e. At the "ENDING DATE/TIME" prompt, enter a caret (^).
f. Repeat steps b through e for every remaining finding.

Example – Adding a BEGINNING DATE/TIME Value to All Findings

```
Select Reminder Term Management <TEST ACCOUNT> Option: TE  Add/Edit Reminder Ter
m

Select Reminder Term: VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES       NATIONAL
          ...OK? Yes//   (Yes)


Choose from:

TX LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES                    Finding #   2
TX VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES                    Finding #   1
Select Finding: `1  VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
Editing Finding Number: 1
FINDING ITEM: VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES
        //
BEGINNING DATE/TIME: T-90
ENDING DATE/TIME: ^

Choose from:

TX LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES                    Finding #   2
TX VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES                    Finding #   1
Select Finding: `2   LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES
Editing Finding Number: 2
FINDING ITEM: LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES
        //
BEGINNING DATE/TIME: T-90
ENDING DATE/TIME: ^

Choose from:

TX LOCAL MAMMOGRAM UNILAT DIAGNOSTIC CODES                    Finding #   2
TX VA-WH MAMMOGRAM UNILAT DIAGNOSTIC CODES                    Finding #   1
```

    g. At the "Select Finding" prompt, press the ENTER key.

    h. At the "Edit?" prompt, enter YES.

Example – Closing the Edit Session

```
Select Finding:

Checking integrity of the term ...

Input your edit comments.
Edit? NO// YES
```

i. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Added a beginning date of T-90 to all findings per CPRS v31b Follow-up Setup and Configuration Guide."

Example – Text Editor

```
==[ WRAP ]==[INSERT ]===================<  >=========[Press <PF1>H for help]====
Added a beginning date of T-90 to all findings per CPRS v31b Follow-up
Setup and Configuration Guide.




















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

j. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

k. Repeat steps a through j for the remaining reminder terms.

l. At the "Select Reminder Term" prompt, press the ENTER key.

18. Use option Inquire about Reminder Term [PXRM TERM INQUIRY] to review the VA-WH NEXT BREAST PROCEDURE reminder term. From the output, compare the condition statement for the VA-WH NEXT BREAST PROCEDURE finding to the value you noted in Section 5.3, step #2. If the condition statements do not match, use option Add/Edit Reminder Term [PXRM TERM EDIT] to change the condition statement:

a. At the "Select Reminder Term" prompt, enter VA-WH NEXT BREAST PROCEDURE.

b. At the "Select Finding" prompt, enter an accent (`) followed by the number one (1).

c. At the "FINDING ITEM" prompt, press the ENTER key.

d. At the "BEGINNING DATE/TIME" prompt, press the ENTER key.

e. At the "ENDING DATE/TIME" prompt, press the ENTER key.

f. At the "OCCURRENCE COUNT" prompt, press the ENTER key.

g. At the "COMPUTED FINDING PARAMETER" prompt, press the ENTER key.

h. At the "CONDITION: I V("Procedure")["Mammogram" Replace" prompt, enter three periods (…).

> i. At the "With" prompt, please contact REDACTED for directions on the appropriate data to enter.
>
> j. At the "Replace" prompt, press the ENTER key.
>
> k. At the "CONDITION CASE SENSITIVE" prompt, enter YES.
>
> l. At the "USE STATUS/COND IN SEARCH:" prompt, enter a caret (^).

Example – Changing the Condition Statement

```
Select Reminder Term: VA-WH NEXT BREAST PROCEDURE        NATIONAL
         ...OK? Yes//   (Yes)



Choose from:

CF VA-WH NEXT PROCEDURE                                  Finding #   1
Select Finding: `1  VA-WH NEXT PROCEDURE

Display help for CF.VA-WH NEXT PROCEDURE? N// O
Editing Finding Number: 1
FINDING ITEM: VA-WH NEXT PROCEDURE//
BEGINNING DATE/TIME: T//
ENDING DATE/TIME:
OCCURRENCE COUNT:
COMPUTED FINDING PARAMETER: BR//
CONDITION: I V("Procedure")["Mammogram"  Replace ... With I
((V("Procedure")["Mammogram")!(V("Procedure")["MAMMOGRAM")!
(V("Procedure")["mammogram"))

CONDITION CASE SENSITIVE: YES

USE STATUS/COND IN SEARCH: ^



Choose from:

CF VA-WH NEXT PROCEDURE                                  Finding #    1
```

> m. At the "Select Finding" prompt, press the ENTER key.
>
> n. At the "Press ENTER to continue or '^' to exit" prompt, press the ENTER key.
>
> o. At the "Edit" prompt, enter YES.

Example – Closing the Edit Session

```
Select Finding:

Checking integrity of the term ...

No fatal term errors were found.
Press ENTER to continue or '^' to exit:

Input your edit comments.
Edit? NO// YES
```

p. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Reverted the condition statement for the VA-WH NEXT PROCEDURE finding per the CPRS v31b Follow-up Setup and Configuration Guide."

Example – Text Editor

```
==[ WRAP ]==[INSERT ]===================<  >=========[Press <PF1>H for help]====
Reverted the condition statement for the VA-WH NEXT PROCEDURE finding per the CPRS
v31b Follow-up Setup and Configuration Guide.




















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>======
```

q. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

r. At the "Select Reminder Term" prompt, press the ENTER key.

19. Use option Reminder Dialogs [PXRM DIALOG/COMPONENT EDIT] to delete the finding item from the VA-WH PT CONTACT:PACT TEAM reminder dialog element:

a. At the "Select Item" prompt, enter CV.

b. At the "TYPE OF VIEW" prompt, enter E.

c. At the "Select Item" prompt, enter SL.

d. At the "Search for" prompt, enter VA-WH PT CONTACT:PACT TEAM.

e. At the "Find Next 'VA-WH PT CONTACT:PACT TEAM'" prompt, enter NO.

f. At the "Select Item" prompt, enter the number that corresponds with your entry, VA-WH PT CONTACT:PACT TEAM. (In the "Example-Dialog Elements" below, it is 18560.) It will vary by site.

Example – Dialog Elements

```
+Item Dialog Name                               Dialog type            Status
18560  VA-WH PT CONTACT:PACT TEAM               Dialog Element
18561  VA-WH PT CONTACT:SECURE MESSAGING        Dialog Element
18562  VA-WH REFER BIOPSY                       Dialog Element
18563  VA-WH REFER SURGEON                      Dialog Element
18564  VA-WH SMART BR MALE ALERT RESULT         Dialog Element
18565  VA-WH SMART BR MALE BI-RAD SELECTOR: BI  Dialog Element
18566  VA-WH SMART BR MALE BI-RAD SELECTOR: BI  Dialog Element
18567  VA-WH SMART BR MALE BIOPSY ALREADY OBTA  Dialog Element
18568  VA-WH SMART BR MALE CONSULT              Dialog Element
18569  VA-WH SMART BR MALE CURRENTLY UNDER TRE  Dialog Element
18570  VA-WH SMART BR MALE FU MAM 12M           Dialog Element
18571  VA-WH SMART BR MALE FU MAM 1M            Dialog Element
18572  VA-WH SMART BR MALE FU MAM 2M            Dialog Element
18573  VA-WH SMART BR MALE FU MAM 3M            Dialog Element
+          + Next Screen   - Prev Screen   ?? More Actions              >>>
AD    Add                   PT   List/Print All       QU   Quit
CO    Copy Dialog           INQ  Inquiry/Print
CV    Change View           TE   Dialog Taxonomy Edit
Select Item: Next Screen// 18560
```

g. At the "FINDING ITEM" prompt, enter @.

h. At the "SURE YOU WANT TO DELETE" prompt, enter YES.

i. At the "Select ADDITIONAL FINDINGS" prompt, enter ^.

j. At the "Edit" prompt, enter YES.

Example – Removing the Finding Item

```
Dialog Name:  VA-WH PT CONTACT:PACT TEAM


Current dialog element/group name: VA-WH PT CONTACT:PACT TEAM
Used by:  VA-WH GP BR PT CONTACT METHOD (Dialog Group)


FINDING ITEM: PACT/PC TO NOTIFY// @
   SURE YOU WANT TO DELETE? YES  (Yes)
Select ADDITIONAL FINDINGS: ^
Checking reminder dialog for errors..
NO ERRORS FOUND
Input your edit comments.
Edit? NO// YES
```

k. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Removed the PACT/PC TO NOTIFY finding per the CPRS v31b Follow-up Setup and Configuration Guide."

Example – Text Editor

```
==[ WRAP ]==[INSERT ]==================<  >=========[Press <PF1>H for help]====
Removed the PACT/PC TO NOTIFY finding per the CPRS v31b Follow-up Setup
and Configuration Guide.




















<=======T=======T=======T=======T=======T=======T=======T=======T=======T>======
```

l. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

m. At the "Select Item" prompt, enter QU.

Installation of the SMART UPDATES reminder content is now complete.

6.1.2 Install High Risk Medications Content

1. In the reminder exchange, search for the text, PXRM*2.0*71 HI RISK MEDS and then, locate an entry titled PXRM*2.0*71 HI RISK MEDS CONTENT.

2. At the "Select Action" prompt, enter "IFE" for Install Exchange File Entry.

3. Enter the number that corresponds with your entry, **PXRM*2.0*71 HI RISK MEDS CONTENT**. (In the "Example-Reminder Exchange" below, it is entry 37.) It will vary by site. Make sure you select the item whose "Date Packed" is set to 07/07/2021@16:35:08.

Example – Reminder Exchange

```
+Item Entry                          Source              Date Packed
    37 PXRM*2.0*71 HI RISK MEDS       CPRSCRM9@CAMP MASTER  07/07/2021@16:35
       CONTENT
    38 PXRM*2.0*71 SMART UPDATES      CPRSCRM1@CAMP MASTER  07/07/2021@09:59
    39 RT VA-ALCOHOL NONE PAST 1YR    CPRSCRM2@NORTHERN CAL 02/03/2009@08:32
    40 TIU TEMPLATE URL FIX           CPRSCRM3@SALT LAKE CI 06/07/2016@06:18
    41 TIU*1*112 20040325             CPRSCRM4@ALBANY       03/25/2004@14:20
    42 TIU*1*242 20080814             CPRSCRM5@ZZ ALBANY-PR 08/14/2008@08:20
    43 TIU*1*246 20090128 DC/TL       CPRSCRM6@SALT LAKE CI 01/28/2009@17:05
    44 TIU*1*246 20090128 TL          CPRSCRM6@SALT LAKE CI 01/28/2009@17:09
    45 TX HIGH RISK FLU AND PNEUMONIA CPRSCRM7@NORTHERN CAL 02/09/2009@09:22
+        + Next Screen   - Prev Screen   ?? More Actions            >>>
CFE Create Exchange File Entry         LHF Load Host File
CHF Create Host File                   LMM Load MailMan Message
CMM Create MailMan Message             LR  List Reminder Definitions
DFE Delete Exchange File Entry         LWH Load Web Host File
IFE Install Exchange File Entry        RI  Reminder Definition Inquiry
IH  Installation History               RP  Repack
Select Action: Next Screen// IFE   Install Exchange File Entry
Enter a list or range of numbers (1-334): 37
```

4. At the "Select Action" prompt, enter "IA" for Install All Components.

Example – Install All Components

```
      Component                                    Category    Exists
Source:      CPRSCRM9,NINE at CAMP MASTER
Date Packed: 07/07/2021@16:35:08
Package Version: 2.0P42

Description:
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 1) GROUP
  VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP
  VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP
  VA-WH HIRISK MEDICATIONS (LACTATION LEVEL 2) GROUP
  VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP


REMINDER DIALOG
  VA-WH UPDATE LACTATION STATUS
  VA-WH UPDATE PREGNANCY STATUS
+        Enter ?? for more actions                               >>>
IA   Install all Components        IS   Install Selected Component
Select Action: Next Screen// IA
```

5. The general rules for component installation are as follows:

   a. If a component does not exist (it is NEW), select the Install action.

   b. If a component does exist (it is DIFFERENT), select the Overwrite the current entry action.

      For the following reminder terms, select the Skip action:

      i.   VA-WH PREGNANCY TEST ORDERED
      ii. VA-WH POSITIVE LAB PREGNANCY TEST
      iii. VA-WH NEGATIVE LAB PREGNANCY TEST

      For all reminder order check items group entries, select the Update action. If a finding does not exist, select the Delete action to continue the installation.

      NOTE: For test systems, you may safely ignore these missing findings. For production systems, after this section is complete, contact the Enterprise Service Desk for assistance in determining why each finding is missing and how to populate it. At this point, the dialog installations begin. Install the FIRST reminder dialog:

   c. At the "Select Action" prompt, enter "IA" for Install All. It will install the dialog VA-WH UPDATE PREGNANCY STATUS.

   d. At the "Install reminder dialog and all components with no further changes" prompt, enter "Yes".

Example –Install VA-WH UPDATE PREGNANCY STATUS dialog

```
Packed reminder dialog: VA-WH UPDATE PREGNANCY STATUS


 Item  Seq. Dialog Findings                                    Type    Exists
   1     VA-WH UPDATE PREGNANCY STATUS                         dialog    X

   2    2 VA-WH TD PREGNANCY DOCUMENTATION NEEDED*             group     X
           Finding: *NONE*
   3    2.2 VA-WH TD PREGNANCY CONTRA RESOURCES                element   X
           Finding: *NONE*
   4    2.5 VA-WH TD PREGNANCY STATUS ACTION PROMPT*           group     X
           Finding: *NONE*
   5    2.5.5 VA-WH TD PREGNANCY STATUS EDIT RECORD*           group     X
           Finding: WH-TD PREGNANCY EDIT RECORD (REMINDER GENERAL        X
           FINDING)
           Add. Finding: WH-PREGNANCY DATA SOURCE (REMINDER GENERAL      X
           FINDING)
   6    2.5.5.5 VA-WH TD PREGNANCY ENDED HISTORICAL            group     X
           Finding: *NONE*
+          + Next Screen    - Prev Screen    ?? More Actions
DD    Dialog Details      DT    Dialog Text        IS    Install Selected
DF    Dialog Findings     DU    Dialog Usage       QU    Quit
DS    Dialog Summary      IA    Install All
Select Action: Next Screen// IA
```

6. Respond to the prompts on how you want to handle the first non-existent finding, Q.EMERGENCY CONTRACEPTIVE QUICK ORDER:

   a. At the "Enter response" prompt, enter "P" for Replace with an existing entry.

b. At the "Select ORDER DIALOG NAME" prompt, enter the name of the first finding you recorded in Section 5.4, Step #1a.

7. Respond to the prompts on how you want to handle the second non-existent finding Q.PREGNANCY TEST QUICK ORDER:

a. At the "Enter response" prompt, enter "P" for Replace with an existing entry.

b. At the "Select ORDER DIALOG NAME" prompt, enter the name of the first finding you recorded in Section 5.4, Step #1b.

8. After the dialog installation completes, you will see the Dialog Components screen. At the "Select Action" prompt, enter "QU" for Quit.

Example –Dialog Components screen

```
Packed reminder dialog: VA-WH UPDATE PREGNANCY STATUS


 Item  Seq. Dialog Findings                                 Type      Exists
   1     VA-WH UPDATE PREGNANCY STATUS                       dialog      X

   2    2 VA-WH TD PREGNANCY DOCUMENTATION NEEDED*           group       X
            Finding: *NONE*
   3    2.2 VA-WH TD PREGNANCY CONTRA RESOURCES              element     X
            Finding: *NONE*
   4    2.5 VA-WH TD PREGNANCY STATUS ACTION PROMPT*         group       X
            Finding: *NONE*
   5    2.5.5 VA-WH TD PREGNANCY STATUS EDIT RECORD*         group       X
            Finding: WH-TD PREGNANCY EDIT RECORD (REMINDER GENERAL       X
            FINDING)
            Add. Finding: WH-PREGNANCY DATA SOURCE (REMINDER GENERAL     X
            FINDING)
   6    2.5.5.5 VA-WH TD PREGNANCY ENDED HISTORICAL          group       X
            Finding: *NONE*
+         + Next Screen   - Prev Screen   ?? More Actions
DD    Dialog Details      DT   Dialog Text          IS   Install Selected
DF    Dialog Findings     DU   Dialog Usage         QU   Quit
DS    Dialog Summary      IA   Install All
Select Action: Next Screen// QU
```

9. Install the SECOND reminder dialog:

    a. At the "Select Action" prompt, enter "IA" for Install All. It will install the dialog
       VA-WH UPDATE LACTATION STATUS.

    b. At the "Install reminder dialog and all components with no further changes"
       prompt, enter "Yes".

Example –Install VA-WH UPDATE LACTATION STATUS dialog
```
Packed reminder dialog: VA-WH UPDATE LACTATION STATUS

 Item  Seq. Dialog Findings                                      Type    Exists
   1     VA-WH UPDATE LACTATION STATUS                          dialog    X

   2    2 VA-WH TD LACTATION DOCUMENTATION NEEDED*              group     X
           Finding: *NONE*
   3    2.5 VA-WH TD LACTATION STATUS ACTION PROMPT*            group     X
           Finding: *NONE*
   4    2.5.5 VA-WH TD LACTATION STATUS EDIT RECORD*            group     X
           Finding: WH-TD LACTATION EDIT RECORD (REMINDER GENERAL     X
           FINDING)
           Add. Finding: WH-LACTATION DATA SOURCE (REMINDER GENERAL   X
           FINDING)
   5    2.5.5.5 VA-WH TD LACTATION STATUS EDIT                 group     X
           Finding: *NONE*
   6    2.5.5.5.1 VA-WH TD LACTATION STATUS YES                group     X
           Finding: PATIENT IS LACTATING (REMINDER GENERAL FINDING)   X
+         + Next Screen   - Prev Screen   ?? More Actions
DD    Dialog Details       DT    Dialog Text         IS   Install Selected
DF    Dialog Findings      DU    Dialog Usage        QU   Quit
DS    Dialog Summary       IA    Install All
Select Action: Next Screen// IA
```

10. After the dialog installation completes, you will see the Dialog Components screen. At
    the "Select Action" prompt, enter "QU" for Quit.

Example –Dialog Components screen
```
Packed reminder dialog: VA-WH UPDATE LACTATION STATUS

 Item  Seq. Dialog Findings                                      Type    Exists
   1     VA-WH UPDATE LACTATION STATUS                          dialog    X

   2    2 VA-WH TD LACTATION DOCUMENTATION NEEDED*              group     X
           Finding: *NONE*
   3    2.5 VA-WH TD LACTATION STATUS ACTION PROMPT*            group     X
           Finding: *NONE*
   4    2.5.5 VA-WH TD LACTATION STATUS EDIT RECORD*            group     X
           Finding: WH-TD LACTATION EDIT RECORD (REMINDER GENERAL     X
           FINDING)
           Add. Finding: WH-LACTATION DATA SOURCE (REMINDER GENERAL   X
           FINDING)
   5    2.5.5.5 VA-WH TD LACTATION STATUS EDIT                 group     X
           Finding: *NONE*
   6    2.5.5.5.1 VA-WH TD LACTATION STATUS YES                group     X
           Finding: PATIENT IS LACTATING (REMINDER GENERAL FINDING)   X
+         + Next Screen   - Prev Screen   ?? More Actions
DD    Dialog Details       DT    Dialog Text         IS   Install Selected
DF    Dialog Findings      DU    Dialog Usage        QU   Quit
DS    Dialog Summary       IA    Install All
Select Action: Next Screen// QU
```

11. You will now see the Exchange File Components screen. At the "Select Action" prompt, enter "Q" for Quit.

Example –Dialog Components screen

```
       Component                                    Category      Exists
Source:      CPRSCRM9,NINE at CAMP MASTER
Date Packed: 07/07/2021@16:35:08
Package Version: 2.0P42

Description:
The following Clinical Reminder items were selected for packing:
REMINDER ORDER CHECK ITEMS GROUP
  VA-WH HIRISK MEDICATIONS (MOD/HIGH RISK DURING PREGNANCY) GROUP
  VA-WH HIRISK MEDICATIONS (EXTREME RISK) GROUP
  VA-WH HIRISK MEDICATIONS (MODERATE/HIGH RISK) GROUP

REMINDER DIALOG
  VA-WH TD LACTATION DO NOTHING SRN
  VA-WH TD PREGNANCY PLACE ORDERS GROUP
  VA-WH TD PREGNANCY DO NOTHING SRN
  VA-WH TD PREGNANCY CONTRA CURRENT PARTNER
+         + Next Screen   - Prev Screen   ?? More Actions              >>>
IA   Install all Components           IS   Install Selected Component
Select Action: Next Screen// Q
```

Installation of the Women's Health High Risk Medications reminder content is now complete.

6.2 Enable Clinical Reminder Order Check Rules

NOTE: This step must be performed by the site's CAC.

After CPRS v31b was installed, Pharmacy Benefits Management (PBM) and Women's Health (WH) recommended that sites disable the reminder order check rules for medications classified as Lactation Level 2.

But that recommendation has been rescinded because the CPRS v31b Follow-up Build is now installed. Thus, sites must now activate the following order check rules:

- VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE
- VA-WH HIRISK MEDS (LACT 2) RULE

To activate the order check rules, do the following:

1. On the Reminder Managers Menu screen, enter "ROC" for Reminder Order Check Menu.

Example – Reminder Managers Menu

```
Select Core Applications <TEST ACCOUNT> Option: REMINDER MANagers Menu

   CF     Reminder Computed Finding Management ...
   RM     Reminder Definition Management ...
   SM     Reminder Sponsor Management ...
   TXM    Reminder Taxonomy Management
   TRM    Reminder Term Management ...
   LM     Reminder Location List Management ...
   RX     Reminder Exchange
   RT     Reminder Test
   OS     Other Supporting Menus ...
   INFO   Reminder Information Only Menu ...
   DM     Reminder Dialog Management ...
   CP     CPRS Reminder Configuration ...
   RP     Reminder Reports ...
   MST    Reminders MST Synchronization Management ...
   PL     Reminder Patient List Menu ...
   PAR    Reminder Parameters ...
   VS     NLM Value Set Menu
   ROC    Reminder Order Check Menu ...
   CQM    NLM Clinical Quality Measures Menu
   XM     Reminder Extract Menu ...
   GEC    GEC Referral Report

Select Reminder Managers Menu <TEST ACCOUNT> Option: ROC  Reminder Order Check
Menu
```

2. On the Reminder Order Check Menu screen, enter "RE" for Add/Edit Reminder Order Check Rule.

Example – Reminder Order Check Menu screen

```
   GE     Add/Edit Reminder Order Check Items Group
   GI     Reminder Order Check Items Inquiry
   RE     Add/Edit Reminder Order Check Rule
   RI     Reminder Order Check Rule Inquiry
   TEST   Reminder Order Check Test

Select Reminder Order Check Menu <TEST ACCOUNT> Option: RE  Add/Edit Reminder
Order Check Rule
```

3. When prompted with "Select Reminder Order Check Rule By", enter "N" for Order Check Rule Name.

4. When prompted again with "Select Reminder Order Check Rule By", enter "VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE".

Example – "Select Reminder Order Check Rule By" prompts

```
Select Reminder Order Check Rule by one of the following:


     N:   ORDER CHECK RULE NAME
     R:   REMINDER DEFINITION
     T:   REMINDER TERM
     Q:   QUIT

Select Reminder Order Check Rule by:  (N/R/T/Q): N// <Enter>  ORDER CHECK RULE NAME
Select Reminder Order Check Rule: VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE
```

5. You will now see a screen with "Rule Name: VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE". When prompted with "Status", enter "P" for Prod and hit the Tab key.

Example – "Status" prompt

```
RULE NAME: VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE
DISPLAY NAME: Known or Potential Unsafe Medication (FDB Lactation Level 2)
STATUS: P







 




CLASS: NATIONAL
SPONSOR: Women Veterans Health Program
REVIEW DATE:
_____
I=INACTIVE, P=PRODUCTION, T=TESTING



                                        Press <PF1>H for help  Insert
```

6. When prompted with "Command", enter "S" for Save.

Example – Entering "S" for Save

```
RULE NAME: VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE
DISPLAY NAME: Known or Potential Unsafe Medication (FDB Lactation Level 2)
STATUS: PROD




CLASS: NATIONAL
SPONSOR: Women Veterans Health Program
REVIEW DATE:
_____

Exit    Save    Refresh    Quit

Enter a COMMAND, or "^" followed by the CAPTION of a FIELD to jump to.

COMMAND: S                              Press <PF1>H for help  Insert
```

7. When prompted again with "Command", enter "E" for Exit.

Example – Entering "E" for Exit

```
RULE NAME: VA-WH HIRISK MEDS (LACT 2) EXPIRED DOC RULE
DISPLAY NAME: Known or Potential Unsafe Medication (FDB Lactation Level 2)
STATUS: PROD




CLASS: NATIONAL
SPONSOR: Women Veterans Health Program
REVIEW DATE:
_____

Exit    Save    Refresh    Quit

Enter a COMMAND, or "^" followed by the CAPTION of a FIELD to jump to.

COMMAND: E                              Press <PF1>H for help  Insert
```

8. You will now see the Edit History screen. When prompted with "Edit Comments", press the <Enter> key.

Example – Edit History screen

```
                            Edit History

 Edit by: ADPAC,ONE on 01/13/2020@09:40:03
 EDIT COMMENTS:




















 _____
 Press enter to add a description of the changes made.




                                        Press <PF1>H for help  Insert
```

9. You will now see the Text Editor. Enter a comment. In the example below, the comment is "Changed the rule's status to production."

Example – Text Editor

```
 ==[ WRAP ]==[INSERT ]=============< EDIT COMMENTS >==[Press <PF1>H for help]===
 Changed the rule's status to production.















 <=======T=======T=======T=======T=======T=======T=======T=======T=======T>=====
```

10. After you enter a comment, press the keyboard key that is mapped to PF1 (either the NUM LOCK key on the keypad or the F1 key) and then, immediately press the E key to exit the text editor.

11. On the Edit History screen, when prompted with "Command", enter "E" for Exit.

Example – Edit History screen after a comment has been added

```
                                Edit History

Edit by: ADPAC,ONE on 01/13/2020@09:40:03
EDIT COMMENTS: Changed the rule's status to active.









_____

Exit    Save    Refresh    Quit

Enter a COMMAND, or "^" followed by the CAPTION of a FIELD to jump to.

COMMAND: E                                  Press <PF1>H for help  Insert
```

12. To activate the VA-WH HIRISK MEDS (LACT 2) RULE, repeat steps #3 through #11.

6.3 Link Reminder Terms to Women's Health Procedure Type Entries

NOTE: This step must be performed either by the site's CAC or the site's ITOPS VistA installer, depending on who has FileMan read/write access to the WV PROCEDURE TYPE file (#790.2).

To link Reminder Terms to Women's Health Procedure Type Entries:

1. In FileMan, select the "ENTER OR EDIT FILE ENTRIES [DIEDIT]" option.

2. At the Input to what File: prompt, select "790.2".

3. At the EDIT WHICH FIELD: prompt, select "Reminder Term".

4. At the THEN EDIT FIELD: prompt, press the <enter> key.

5. Enter the Reminder Term value for the corresponding Women's Health Procedure entries.

WV Procedure Type	Reminder Term
BREAST TOMOSYNTHESIS BILAT	VA-WH BREAST TOMOSYNTHESIS BILAT
BREAST TOMOSYNTHESIS SCREENING	VA-WH BREAST TOMOSYNTHESIS SCREENING
BREAST TOMOSYNTHESIS UNILAT	VA-WH BREAST TOMOSYNTHESIS UNILAT

Example
```
VA FILEMAN 22.2


SELECT OPTION: ENTER OR EDIT FILE ENTRIES



INPUT TO WHAT FILE: IMAGING TYPE// 790.2  WV PROCEDURE TYPE
                                    (31 ENTRIES)
EDIT WHICH FIELD: ALL// REMINDER TERM
THEN EDIT FIELD:


SELECT WV PROCEDURE TYPE: BREAST TOMOSYNTHESIS BILAT
REMINDER TERM: VA-WH BREAST TOMOSYNTHESIS BILAT      NATIONAL
       ...OK? YES//   (YES)
```

7 Verify Successful Installation

At this point, sites may use a locally developed smoke test script to verify that the installation and configuration were successful.