

# **Department of Veterans Affairs**

## **OneVA Pharmacy (PSO\*7.0\*454)**

### **Deployment, Installation, Back-Out, and Rollback Guide**



**November 2016**

**Version 1.8**

## Revision History

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# 1 Introduction

This document describes how to deploy and install OneVA Pharmacy Patch (PSO\*7.0\*454).

The purpose of this plan is to provide a single, common document that describes how, when, where, and to whom the OneVA Pharmacy Patch will be deployed and installed, as well as how it is to be backed out and rolled back, if necessary. The plan also identifies resources, communications plan, and rollout schedule. Specific instructions for installation, back-out, and rollback are included in this document.

## 1.1 Dependencies

The overall OneVA Pharmacy design has several components. They are:

1. Veterans Health Information Systems and Technology Architecture (VistA) (Patch PSO\*7.0\*454)
  2. Health Level 7 (HL7) Messaging
  3. Enterprise Messaging Infrastructure (eMI) Enterprise Service Bus (ESB)
  4. Health Data Repository/Clinical Data Service (HDR/CDS)
- ✓ Patch PSO\*7\*427 must be installed before PSO\*7\*454.
  - ✓ Patch PSO\*7\*444 must be installed before PSO\*7\*454.

## 1.2 Constraints

OneVA Pharmacy is dependent on the integration of the eMI ESB and the HDR/CDS Repository using Logical Link communication. A new HL7 logical link, PSORRXSEND, facilitates the sending/receiving of the HL7 messages via eMI. The PSO VISTA PHARM and PSO EMI PHARM application parameters control the message processing within VistA. The existing VA multi-threaded listener is leveraged at each facility for receiving the HL7 messages into VistAs production environment. The constraint is that there is no communication established from a sites VistA test mirror account to eMI therefore the software is unable to be tested in the VistA test mirror account.


Another constraint would be for sites that have made local modifications to the same routines released in the OneVA Pharmacy Patch. Those sites would need to retrofit the software which may delay the ability to install the OneVA Pharmacy Patch in the mandated time frame.



## 1.3 Documentation Conventions

Various symbols used throughout the documentation to alert the reader to special information.

The following table gives a description of each of these symbols.

**Table 1: Document Conventions Symbols**

Symbol	Description
	NOTE: Used to inform the reader of general information including references to additional reading material

Symbol	Description
	CAUTION: Used to caution the reader to take special notice of critical information
	ACTION: Required action by VistA support personnel.

## 2 Roles and Responsibilities

Leadership at the VAs Grassroots Innovations Program, a cooperative effort between the Chief Technology Officer, the Health and Medical Informatics Office, and the VAs Office of Information and Technology (OI&T) provided innovators (VA employees) with a forum to propose new opportunities and to develop new ideas into functional prototypes.

The OneVA Pharmacy is an Innovations Program initiative. OneVA Pharmacy software provides the Department of Veterans Health Administration (VHA) the capability to allow Veterans traveling across the United States to refill or partial their active VA non-controlled substance prescriptions at any VA Pharmacy location regardless of where the prescription originated. The Patch expands available pharmacy information in Veterans Health Information Systems and Technology Architecture (VistA) to Pharmacists, providing direct access to any active and refillable prescription from any VA Pharmacy location.

OneVA Pharmacy software provides a foundation to build and extend new capabilities to the Veteran.

- PMAS Project Number: N/A
- Current PMAS state: N/A
- EPS Code(s): REDACTED
- Proposed Production Install Date: Q4FY16
- Business Owner: REDACTED
- FISMA System Owner: N/A; This system falls under VistA Outpatient Pharmacy

**Table 2: Deployment, Installation, Back-out, and Rollback Roles and Responsibilities**

Team	Phase / Role	Tasks	Project Phase Schedule
ePIP	Deployment	Plan and schedule deployment (including orchestration with vendors)	To be completed by 10/24/2016
ePIP	Deployment	Determine and document the roles and responsibilities of those involved in the deployment.	To be completed by 10/24/2016
OneVA Pharmacy	Deployment	Test for operational readiness	To be complete by 10/24/2016

Team	Phase / Role	Tasks	Project Phase Schedule
ePIP	Deployment	Execute deployment	To be complete by 01/13/2017
OneVA Pharmacy – IOC only ePIP - deployment	Installation	Plan and schedule installation	To be complete by 10/24/2016 To be completed by 01/13/2017
N/A	Installation	Ensure authority to operate and that certificate authority security documentation is in place	Falls within existing ATOs
N/A	Installation	Validate through facility POC to ensure that IT equipment has been accepted using asset inventory processes	VistA Patch
OneVA Pharmacy - IOC	Installations	Coordinate training	Completed on 8/8/2016
OneVA Pharmacy	Back-out	Confirm availability of back-out instructions and back-out strategy (what are the criteria that trigger a back-out)	Completed in Software Quality Assurance (SQA) 7/13/2016
ePIP/Health Product Support (HPS)	Post Deployment	Hardware, Software and System Support	To be completed by 01/3/2017

## 3 Deployment

There are two separate deployments for the OneVA Pharmacy Patch supported by two teams. They are:

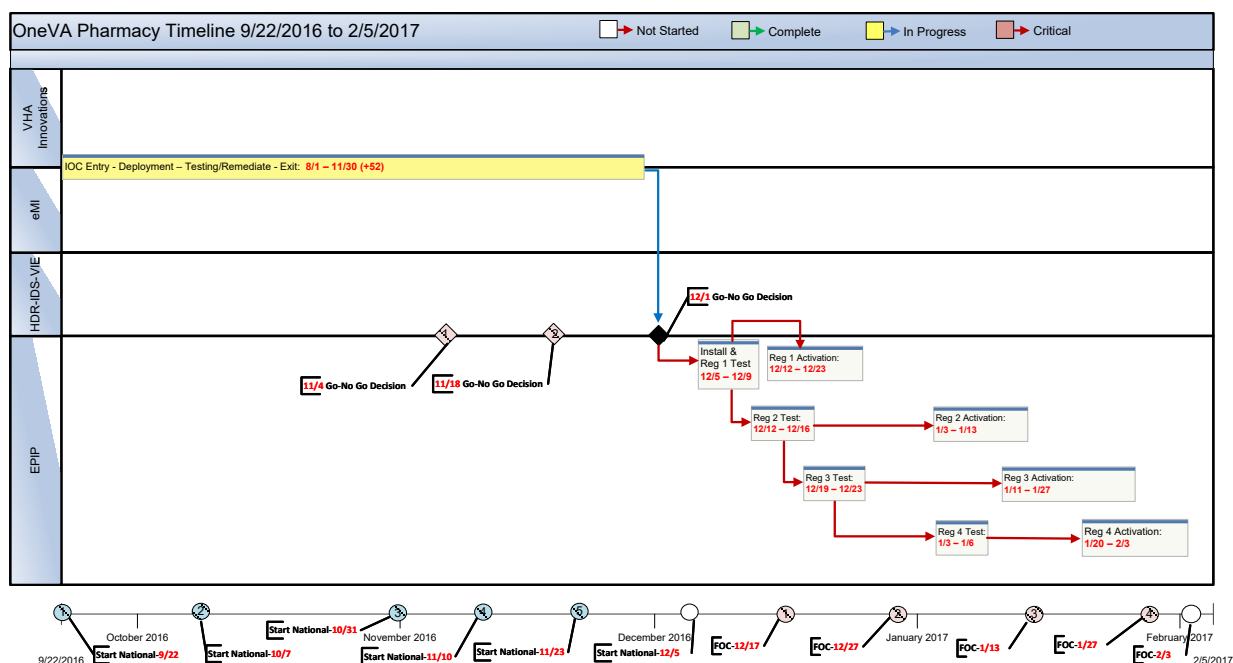
1. IOC Site Production Deployment completed by the OneVA Pharmacy Team
2. National Deployment completed by the ePIP Team

### 3.1 Timeline

The OneVA Pharmacy Deployment Timeline is depicted in the following image. Also refer to the [Deployment/Installation/Back-Out Checklist](#) within this section for further details.



**Figure 1: OneVA Pharmacy TimeLine**



Site Readiness Assessment will be a part of the ePIP Deployment Plan

### 3.1.1 Deployment Topology

Refer to the [Timeline](#) introduction paragraph for OneVA Pharmacy deployment topology.

### 3.1.2 Site Information (Locations, Deployment Recipients)

IOC production deployment sites are Denver, Salt Lake City, and Grand Junction. The OneVA Pharmacy Patch was delivered to the Information Technology (IT) support staff responsible for the VistA installation at those sites. The software is installed in the IOC test and production environments.

### 3.1.3 Site Preparation

The OneVA Pharmacy is a VistA Patch therefore; no additional site preparation is necessary. Each site will be required to install Patches PSO\*7\*427 and PSO\*7.0\*444 as they are dependent patches. Each site will need to ensure eMI connections are established. The OneVA Pharmacy VistA Patch sends/receives HL7 messages via eMI to/from an existing port on the VistA system.

**Table 3: Site Preparation**

Site	Change Needed	Features	Actions/Steps	Owner
Denver	Install Patch	Modification to existing VistA Outpatient Pharmacy software	1. Install patch 2. Test functionality	REDACTED
Salt Lake City	Install Patch	Modification to existing VistA Outpatient Pharmacy software	1. Install patch 2. Test functionality	REDACTED
Grand Junction	Install Patch	Modification to existing VistA Outpatient Pharmacy software	1. Install patch 2. Test functionality	REDACTED

## 3.2 Resources

The following section summarizes resources related to the OneVA Pharmacy project.

### 3.2.1 Facility Specifics

The following table lists facility-specific features required for the OneVA Pharmacy deployment.

**Table 4: Facility-Specific Features**

Site	Space/Room	Features Needed	Other
Denver	N/A	Patch PSO*7.0*454	None
Salt Lake City	N/A	Patch PSO*7.0*454	None
Grand Junction	N/A	Patch PSO*7.0*454	None

### 3.2.2 Hardware

Patch PSO\*7.0\*454 is being released to enhance VistA's "Patient Prescription Processing [PSO LM BACKDOOR ORDERS]" menu (found within the VistA Pharmacy Outpatient Pharmacy package). The OneVA Pharmacy patch will allow the Pharmacist to query for and refill patient's active and refillable (non-controlled substance) prescriptions from other VA Pharmacy VistA instances. It will be deployed to all VA Pharmacy VistA instances nationwide. It results in an insignificant increase to the VistA/Pharmacy file storage requirements. It does not require additional hardware capabilities other than what is currently used by a VistA installation at other sites.

### 3.2.3 Software

The OneVA Pharmacy VistA Patch PSO\*7.0\*454 has a dependency on patches PSO\*7.0\*444 and PSO\*7\*427.

### 3.2.4 Communications

Various communications about the OneVA Pharmacy initiative have taken place. They include:

- IOC site weekly conference call
- Integrated Project Team (IPT) & VA Stakeholder weekly conference call
- Clin 1 call- (Pharmacy Informaticists/ADPACs, Clinical Application Coordinators) Thursday 9/15/2016
- Pharmacy Chief's call (VHA Pharmacy leadership) Call 10/5/2016
- Clin 1 call- (Pharmacy Informaticists/ADPACs, Clinical Application Coordinators) Thursday 10/20/2016
- Pharmacy Showcase (Pharmacists, Pharmacy Technicians, Clinical Application coordinators, Informaticists) Wednesday 10/26/2016
- VA Secretary Robert McDonald (who spoke about the capability at the Brookings Institution on June 20, 2016):

*“VA is making it easier for Veterans on the road, away from their regular VA hospital, to receive care or refill their prescription at another VA facility.”*

#### 3.2.4.1 Deployment/Installation/Back-Out Checklist

The OneVA Pharmacy Back-out instructions tested successfully during the OneVA Pharmacy Software Quality Assurance (SQA) testing. The following table lists the deployment and installation activities for National Rollout.

**Table 5: Deployment/Installation**

Activity	Day	Time	Individual who completed task
National Release Compliance: Installation to Test and Production in Off Position	11/30/16*- 12/15/16		
Region 1 Activations: Primary Sites (2) * Remaining Sites	12/05/16 – 12/06/16 12/07/16* – 12/21/16	Business Day	Region 1 VistA Support & Pharm ADPAC
Region 2 Activations: Primary Sites (5) * Remaining Sites **	12/07/16 – 12/13/16 01/03/17 – 01/13/17	Business Day	Region 2 VistA Support & Pharm ADPAC
Region 3 Activations: Primary Sites (5) ** Remaining Sites **	12/16/16 – 12/22/16 01/17/17 – 01/27/17	Business Day	Region 3 VistA Support & Pharm ADPAC

Activity	Day	Time	Individual who completed task
Region 4 Activations: Primary Sites (5) ** Remaining Sites **	12/16/16 – 12/22/16 01/23/17 – 02/03/17	Business Day	Region 4 VistA Support & Pharm ADPAC

\*Note: Start of site installations is dependent upon the receipt of the national change order approval.

\*Note: Region 1 and Region 2 Primary sites are being requested to accelerate national release compliance in order to accommodate automated testing.

\*Note: Region 1 remaining sites are being requested to accelerate national release compliance in order to begin activation immediately after automated testing of the primary sites.

\*\*Note: If automated testing is progressing ahead of schedule, region 3 and 4 primary sites may be requested to accelerate the 11/15/16 national release compliance.

\*\*Note: If regions are progressing ahead of schedule, subsequent regions may be requested to accelerate activation and smoke testing.

## 4 Installation

### 4.1 Pre-installation and System Requirements

The OneVA Pharmacy 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. This is a VistA Patch therefore no additional system requirements are necessary.

### 4.2 Platform Installation and Preparation

### 4.3 Download and Extract Files

The preferred method to obtain the OneVA Pharmacy Patch is to download the software by using File Transfer Protocol (FTP). The files are found on the following FTP site:. Sites may also elect to retrieve software directly from a specific server as follows:

**REDACTED**

OneVA Pharmacy documentation can be found on the VA Software Documentation Library at: <http://www4.va.gov/vdl/>.

### 4.4 Database Creation

Not applicable.

## 4.5 Installation Scripts

Not applicable

## 4.6 Cron Scripts

Not applicable.

## 4.7 Access Requirements and Skills Needed for the Installation

The OneVA Pharmacy Patch is an enhancement to the enhance VistA's "Patient Prescription Processing [PSO LM BACKDOOR ORDERS]" menu (found within the VistA Pharmacy Outpatient Pharmacy package). It will be deployed to all VA Pharmacy VistA instances nationwide by those Regional and Local Field Offices currently responsible for all VistA installations and support.

## 4.8 Installation Procedure



The following are the OneVA Pharmacy Patch installation instructions to be followed by the IT support staff responsible for installing VistA Patches:

1. Choose the PackMan message containing this patch.
2. Choose the INSTALL/CHECK MESSAGE PackMan option.
3. From the Kernel Installation and Distribution System Menu, select the Installation Menu. From this menu, you may elect to use the following options. When prompted for the INSTALL NAME enter the patch # PSO\*7.0\*454:
  - a. Backup a Transport Global - This option will create a backup message of any routines exported with this patch. It will not backup any other changes such as DDs or templates. The backup transport global will allow a rollback to the prior version of the routines released in this patch in the event a rollback is required.
  - b. Compare Transport Global to Current System - This option will allow you to view all changes that will be made when this patch is installed. It compares all components of this patch (routines, DDs, templates, etc.).
  - c. Verify Checksums in Transport Global - This option will allow you to ensure the integrity of the routines that are in the transport global.
4. From the Installation Menu, select the Install Package(s) option and choose the patch to install.
5. When prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//
6. When prompted 'Want KIDS to INHIBIT LOGONs during the install? NO//
7. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and Protocols? YES//

8. When prompted for which Menu Options to disable, enter: 'PSO LM BACKDOOR ORDERS'.
9. If prompted 'Delay Install (Minutes): (0 - 60): 0//' respond 0.

## 4.9 Installation Verification Procedure

The OneVA Pharmacy Installation Verification Procedure will be made available by 10/24/2016 when the ePIP Deployment Plan is released. This section will be updated at this time.

### 4.10 System Configuration

The OneVA Pharmacy Flag activation switch is supplied in the configuration to allow sites to active or deactivate the OneVA Pharmacy Patch.



DO NOT turn on the OneVA Pharmacy Flag until directed to do so. Please know, OneVA Pharmacy will be rolled out Nationally in accordance to the schedule as outlined in [‘Deployment/Installation’](#) table of this document. The software will be released, deployed, and installed with the activation flag set to the “off” position. The Existing Product Intake Program (EPIP) Implementation Team will coordinate with the sites Pharmacy Automatic Data Processing Application Coordinator (ADPAC) on the specific date in which to activate the software.



To use OneVA Pharmacy, the ‘OneVA Pharmacy Flag’ needs to be turned on. The ‘OneVA Pharmacy Flag’ field (#3001) has been added to the Outpatient Site file (#59). This field will allow each division to toggle the OneVA Pharmacy logic ‘on’ or ‘off’ depending on current needs. The field can be changed by using File Manager and editing the ‘OneVA Pharmacy Flag’ field. The ‘OneVA Pharmacy Flag’ will be delivered to each division in the ‘off’ state. When this flag is in the ‘off’ state, the HDR/CDS Repository will not be queried for external prescriptions and other VistA instances will not be able to refill prescriptions that belong to the VistA instance with the flag set to the ‘off’ state. When in the ‘on’ state, all prescription queries and actions may be taken for remote queries, refills, and partial fills. In order to process prescriptions from another VistA instance, that instance will also need to have its ‘OneVA Pharmacy Flag’ set to the ‘on’ state.

OneVA Pharmacy will not execute if the patient has only one entry in the VistA Treating Facility List file (#391.91).

#### 4.10.1 Host Site OneVA Pharmacy Flag Not Set On Message

If the ‘ONEVA PHARMACY FLAG (#3001)’ is not set to the ‘on’ state at the host site, the dispensing site will receive the following message:

*The OneVA Pharmacy flag is turned ‘OFF’ at this facility. Unable to process refill/partial fill requests. Queries will NOT be made to other VA Pharmacy locations.*

## 4.10.2 Steps to Turn On ONEVA PHARMACY FLAG (#3001)



DO NOT turn on the OneVA Pharmacy Flag until directed to do so. Please know OneVA Pharmacy will be rolled out nationally in accordance to the schedule as outlined in [‘Deployment/Installation’](#) table. The software will be released, deployed, and installed with the activation flag set to the “off” position. The Existing Product Intake Program (EPIP) Implementation Team will coordinate with the sites Pharmacy Automatic Data Processing Application Coordinator (ADPAC) on the specific date in which to activate the software.

To turn on the ‘ONEVA PHARMACY FLAG (#3001)’ for all the divisions, use the ‘VA FILEMAN [DIUSER]’ utility and perform the following steps.

Sign-in to the VistA system and select the menu option: VA FILEMAN [DIUSER].

**Figure 2: OneVA Pharmacy Flag: VA FileMan**

```
FM      VA FileMan ...
        Manage Mailman ...
        Menu Management ...
        Programmer Options ...
        Operations Management ...
        Spool Management ...
        Information Security Officer Menu ...
        Taskman Management ...
        User Management ...
HL7     HL7 Main Menu ...
NTSI    VHS&RA ADP Tracking System ...
VDEF    VDEF Configuration and Status ...
        Application Utilities ...
        Capacity Planning ...

Select Systems Manager Menu <TEST ACCOUNT> Option:
```

1. Enter <FM> and press <ENTER>.

**Figure 3: OneVA Pharmacy Flag: Enter FM Prompt**

```
Select Systems Manager Menu <TEST ACCOUNT> Option: FM
```

The system displays the option name and the prompt for the specific FileMan feature, as displayed in the following image.

**Figure 4: OneVA Pharmacy Flag: VA FileMan Menu Prompt**

```
Select Systems Manager Menu <TEST ACCOUNT> Option: FM  VA FileMan

    VA FileMan Version 22.0

    Enter or Edit File Entries
    Print File Entries
    Search File Entries
    Modify File Attributes
    Inquire to File Entries
    Utility Functions ...
    Data Dictionary Utilities ...
    Transfer Entries
    Other Options ...

Select VA FileMan <TEST ACCOUNT> Option:
```

2. Enter <EN> and press <ENTER>.

**Figure 5: OneVA Pharmacy Flag: Enter <EN> to Enter or Edit File Entries Prompt**

```
Select VA FileMan <TEST ACCOUNT> Option: EN
```

The system displays the option name and the prompt for the ‘INPUT TO WHAT FILE’, as displayed in the following image.

**Figure 6: OneVA Pharmacy Flag: Input to What File Prompt**

```
Select VA FileMan <TEST ACCOUNT> Option: ENter or Edit File Entries

INPUT TO WHAT FILE: DRUG//
```

3. Enter <59> for the ‘OUTPATIENT SITE (#59)’ file and press <ENTER>.

The system displays the option name and the prompt for the ‘EDIT WHICH FILE’, as displayed in the following image.

**Figure 7: OneVA Pharmacy Flag: Edit Which Filed Prompt**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL//
```

4. Enter <3001> for the ‘ONEVA PHARMACY FLAG (#3001)’ field and press <ENTER>.

The system displays the option name and the prompt for the ‘THEN EDIT FIELD’, as displayed in the following image.

**Figure 8: OneVA Pharmacy Flag: Then Edit Field Prompt**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL// 3001  ONEVA PHARMACY FLAG
THEN EDIT FIELD:
```



5. Press <ENTER>.

The system displays the option name and the prompt for the specific 'OUTPATIENT SITE NAME', as displayed in the following image.

**Figure 9: OneVA Pharmacy Flag: Select OUTPATIENT SITE NAME Prompt**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL// 3001  ONEVA PHARMACY FLAG
THEN EDIT FIELD:

Select OUTPATIENT SITE NAME:
```

6. Enter the following command <^LOOP> and press <ENTER>.

**Figure 10: OneVA Pharmacy Flag: ^LOOP Command**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL// 3001  ONEVA PHARMACY FLAG
THEN EDIT FIELD:

Select OUTPATIENT SITE NAME: ^LOOP
```

The system displays the option name and the prompt for the specific 'EDIT ENTRIES BY: NAME//', as displayed in the following image.

**Figure 11: OneVA Pharmacy Flag: Edit Entries by: NAME// Prompt**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL// 3001  ONEVA PHARMACY FLAG
THEN EDIT FIELD:

Select OUTPATIENT SITE NAME: ^LOOP
EDIT ENTRIES BY: NAME//
```

7. Press <ENTER>.

The system displays the option name and the prompt for the specific 'START WITH NAME: FIRST//', as displayed in the following image.

**Figure 12: OneVA Pharmacy Flag: Start with Name Prompt**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL// 3001  ONEVA PHARMACY FLAG
THEN EDIT FIELD:

Select OUTPATIENT SITE NAME: ^LOOP
EDIT ENTRIES BY: NAME//
START WITH NAME: FIRST//
```

The '^LOOP' command causes the system to display each division, one by one, allowing the user to set the 'ON' option for the 'ONEVA PHARMACY FLAG' for each division. After pressing the return key, the next division will display until the 'LOOP ENDED!' message displays.

8. Enter <ON> for each division press <ENTER> as displayed in the example for a test VistA instance in the following image.

**Figure 13: OneVA Pharmacy Flag: Loop Command Example**

```
INPUT TO WHAT FILE: DRUG// 59  OUTPATIENT SITE  (5 entries)
EDIT WHICH FIELD: ALL// 3001  ONEVA PHARMACY FLAG
THEN EDIT FIELD:

Select OUTPATIENT SITE NAME: ^LOOP
EDIT ENTRIES BY: NAME//
START WITH NAME: FIRST//

      CHEYENNE VAM&ROC  442
ONEVA PHARMACY FLAG: ON  ON

      CHYSHR TEST LAB  983
ONEVA PHARMACY FLAG: ON// ON

      FORT COLLINS CLINIC  442GC
ONEVA PHARMACY FLAG: ON  ON

      GREELEY CLINIC  442GD
ONEVA PHARMACY FLAG: ON  ON

      OneVA Pharmacy  983  Inactive as of: May 7,2016
ONEVA PHARMACY FLAG: ON// ON

      SIDNEY CLINIC  442GB
ONEVA PHARMACY FLAG: ON  ON

      LOOP ENDED!
```

## 4.11 Database Tuning

Not applicable.

# 5 Back-Out Procedure

Back-Out pertains to a return to the last known good operational state of the software and appropriate platform settings.

## 5.1 Back-Out Strategy

The Back-out and Rollback plan for VistA applications is complex and not able to be a “one size fits all.” The general strategy for VistA back-out and rollback is to repair the code with a follow-on patch. However, the backup of the transport global when created as part of the install will allow the routines to be converted to the prior patch state. For OneVA Pharmacy this is sufficient to restore the code to prior functionality.

The development team recommends that sites log a Remedy ticket if it is a nationally released patch; otherwise, the site should contact the product development team directly for specific solutions to their unique problems.

## 5.2 Back-Out Considerations

The OneVA Pharmacy software can be “turned-off” in lieu of restoring the software to its prior state. Refer to the ‘System Configuration’ section in this document for instructions.

## 5.2.1 Load Testing

Not applicable.

## 5.2.2 User Acceptance Testing

OneVA Pharmacy User Acceptance Testing (UFT) was completed with no Severity Level 1 or Level 2 defects.

## 5.3 Back-Out Criteria

- Failed smoke testing
- Non recoverable software error

## 5.4 Back-Out Risks

- None determined at this time.

## 5.5 Authority for Back-Out

- Chief of Pharmacy Benefits Management

## 5.6 Back-Out Procedure

Using the KIDS options, restore the software from the Backup Transport Global. However, in lieu of restoring the software, it is recommended to turn off the OneVA Pharmacy patch. A 'OneVA Pharmacy Flag' (field #3001) has been added to the Outpatient Site file (#59). This field will allow each division to toggle the OneVA Pharmacy logic 'on' or 'off' depending on current needs. The field can be changed by using File Manager and editing the 'OneVA Pharmacy Flag' field. The 'OneVA Pharmacy Flag' will be delivered to each division in the 'off' state. When this flag is in the 'off' state, the HDR/CDS Repository will not be queried for external prescriptions and other VistA instances will not be able to refill prescriptions that belong to the VistA instance with the flag set to the 'off' state. When in the 'on' state, all prescription queries and actions may be taken for remote queries, refills, and partials. In order to process prescriptions from another VistA instance, that instance will also need to have its 'OneVA Pharmacy Flag' set to the 'on' state.

Refer to the [‘System Configuration’](#) section in this document for instructions.

# 6 Rollback Procedure

The rollback procedures for this patch are the same as the back-out procedures.

## 6.1 Rollback Considerations

Refer to the [Back-Out Procedure](#) section of this document.

## 6.2 Rollback Criteria

Refer to the [Back-Out Procedure](#) section of this document.

## **6.3 Rollback Risks**

The risks of performing a Rollback of the OneVA Pharmacy may require a downtime of Pharmacy > Outpatient Pharmacy Manager package/users.

## **6.4 Authority for Rollback**

The Chief of Pharmacy Benefits Management must give the authority to Rollback the OneVA Pharmacy software.

## **6.5 Rollback Procedure**

Refer to the [Back-Out Procedure](#) section of this document.