U.S. Department of Veterans Affairs

OneVA Pharmacy

Clinical Ancillary Services (CAS)

Pharmacy Safety Updates Phase II (RxSU2)

Version Description Document



Contract No: VA118-16-D-1009

Task Order: VA11817F10090006

CLIN: 2001AK

March 2018

Version 1.2

Document Revision History

| Date | Document Version | Description | VDD Author / Team Role | VA Group or Contract Company |
| --- | --- | --- | --- | --- |
| 12/19/2017 | 1.0 | CAS RxSU2 Build-1 Sprint-2 | Joseph A. McGovern | AbleVets |
| 01/30/2018 | 1.1 | CAS RxSU2 Build-1 Sprint-3 | Joseph A. McGovern | AbleVets |
| 02/28/2018 | 1.2 | CAS RxSU2 Build-2 Sprint-1 | Joseph A. McGovern | AbleVets |

Deliverable (Product) Version History

| Date | Release / Revision | Description | Project Name | VA Department |
| --- | --- | --- | --- | --- |
| 02/28/2018 | 1.2 | CAS RxSU2 Build-2 Sprint-1 | CAS RxSU2 | OI&T EPMO IT |

VA requires the Version Description Document (VDD) to identify, maintain, enhance, and recreate the product (IT asset) throughout its lifecycle. The VDD reinforces strong risk management practices and helps protect VA from loss of the product (IT asset), which is especially important with a regular rotation of personnel and contractors.

The VDD is the authoritative inventory and roadmap of all Configuration Items that make up the deployable product/system. Configuration Items include source code files, builds/packaging, tools, baselines, locations, and associated product files. The VDD is itself a Configuration Item maintained under change control in the TRM-approved configuration management system, which is part of the VA Federated Configuration Management Data Base (CMDB).

Project Managers and Configuration Managers use the VDD template as a tool for managing Configuration Items associated with the deployable product. Project Managers distribute the VDD template to IT Configuration Managers (or IT Architect/Development Lead) at the beginning of the product build process in compliance with Veteran Focused Integration Process (VIP ). The Configuration Manager creates/updates the VDD each time the deliverable (file set) leaves the development environment, such as for testing or deployment. For product procedures, refer to the Software Configuration Management Procedures Template (ProPath, Project Planning: PRP 3.7). The Project Manager is responsible for ensuring the Configuration Manager completes the VDD and places the VDD with the deliverables (files) in the TRM-approved configuration management system.

Table of Contents

[General Configuration Management (CM) Information 1](#_Toc486156515)

[Configuration Management (CM) Tools 1](#_Toc486156516)

[Configuration Management of Documents 1](#_Toc486156517)

[Rational Change and Configuration Management (CCM) Documents 1](#_Toc486156518)

[Configuration Management Development Files (Ex. Source, JSP, Configuration, and Build Files) 2](#_Toc486156519)

[Rational Change and Configuration Management (CCM) Repository 2](#_Toc486156520)

[Component(s) 2](#_Toc486156521)

[Baseline 2](#_Toc486156522)

[Build Information 3](#_Toc486156523)

[CCM/RTC Build Definition 3](#_Toc486156524)

[Build Label or Number 3](#_Toc486156525)

[Build and Packaging 3](#_Toc486156526)

[Build Logs 3](#_Toc486156527)

[Build System/Process Information 3](#_Toc486156528)

[Change Tracking 3](#_Toc486156529)

[Rational Change and Configuration Management (CCM) Repository 4](#_Toc486156530)

[Release (Deployment) Information 4](#_Toc486156531)

[Additional Supporting Documentation 4](#_Toc486156532)

# General Configuration Management (CM) Information

| Deliverable (Product) Name | Configuration Manager | VDD Package Name | Project / Delivery Team |
| --- | --- | --- | --- |
| Clinical Ancillary Services (CAS) | Joseph A. McGovern | Sprint-1 | CAS RxSU2 Team |

# Configuration Management (CM) Tools

| CM Tools | CM Tool Location | Tool  Onsite/  Offsite | CM Tool Access  Point of Contact | Access Information (Forms or other access requirements) |
| --- | --- | --- | --- | --- |
| IBM Rational Requirements Composer, v6.0.1 | VA Rational Jazz Server | Onsite | Joseph A. McGovern | RTSUB Rational Tools Team |
| IBM Rational Team Concert, v6.0.1 | VA Rational Jazz Server | Onsite | Joseph A. McGovern | RTSUB Rational Tools Team |
| IBM Rational Quality Manager, v6.0.1 | VA Rational Jazz Server | Onsite | Joseph A. McGovern | RTSUB Rational Tools Team |

# Configuration Management of Documents

## Rational Change and Configuration Management (CCM) Documents

The CCM/RTC location for the documents and CCM/RTC explanation for the information.

| CCM/RTC Information | Explanation |
| --- | --- |
| **CCM URL** | https://URL/ccm/web/projects/PBM%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_WrGV0M0PEeavJeNSIzjKKQ&componentItemId=\_W5\_tcc0PEeavJeNSIzjKKQ&itemType=com.ibm.team.scm.Folder&itemId=\_JHc0cN9MEeeQDchWytgP8w |
| **CCM Project Area** | PBM (CM) RxSU2\_Project |
| **CCM Team Area** | PBM(CM) RxSU2 Project |
| **CCM Stream** | PBM\_CAS\_Documentation\_Stream |
| **Baseline ID** | CAS RxSU2\_Build\_2\_Sprint\_1 |
| **Components** | PBM\_Documentation |
| **Directory Path** | https://URL/ccm/web/projects/PBM%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_WrGV0M0PEeavJeNSIzjKKQ&componentItemId=\_W5\_tcc0PEeavJeNSIzjKKQ&itemType=com.ibm.team.scm.Folder&itemId=\_JHc0cN9MEeeQDchWytgP8w |
| **Documents Included**  **In the Baseline** | CAS RxSU2 Configuration Management Plan 1.6, February 2018  CAS RxSU2 Business Requirement Document (BRD) -PWS Attachments B., January 2015  CAS RxSU2 Requirements Specification Document (RSD) Version 1.0, September 2017  CAS RxSU2 Requirements Traceability Matrix (RTM) Version 1.0, February 2018  Veteran-Focused Integration Process Guide, 3.0, December 2017 |

# Configuration Management Development Files (Ex. Source, JSP, Configuration, and Build Files)

## Rational Change and Configuration Management (CCM) Repository

The CCM/RTC location for the documents and CCM/RTC explanation for the information.

| CCM/RTC Information | Explanation |
| --- | --- |
| **CCM URL** | https://URL/ccm/web/projects/PBM%20(CM)#action=com.ibm.team.scm.browseStream&id=\_bsI4kFwvEeeKmr\_L82eLAQ |
| **CCM Project Area** | PBM(CM) RxSU2 Project |
| **CCM Team Area** | PBM(CM) RxSU2 Project |
| **Stream** | PBM\_CAS\_RxSU2\_Production\_Stream |
| **Baseline ID** | CAS RxSU2\_Build\_2\_Sprint\_1 |

### 

### Component(s)

Where a set of artifacts are grouped and managed.

| Name | Description |
| --- | --- |
| CAS RxSU2 | PBM Source Code Component: PBM\_CAS\_RxSU2\_src |

### 

### Baseline

The baseline name, such as a label or tag.

| Name | Description |
| --- | --- |
| CAS\_RxSU2\_Build-2 Sprint-1 | Baseline for CAS RxSU2 Build-2 Sprint-1 |

### Build Information

General build information that results from the build process.

| Name | Description |
| --- | --- |
| **Build Output** | \PBM\_CAS\_RxSU2\_Production\_Stream\PBM\_CAS\_RxSU2\_src\Release\Build-2\Sprint-1\VistA\ OR\_3\_478.KID, PSO\_7\_511.KID, PSS\_1\_221.KID |
| **Build Output Directory** | \PBM\_CAS\_RxSU2\_Production\_Stream\PBM\_CAS\_RxSU2\_src\Release\Build-2\Sprint-1\VistA\.. |
| **Target Deployment Location** | CAS Development and Test Environments: CHYSHR, DAYTSHR |

### CCM/RTC Build Definition

The name of the build definition, which controls what is built and how it is built.

| **Name** | **Description** |
| --- | --- |
| OR\_3\_478  PSO\_7\_511  PSS\_1\_221 | \PBM\_CAS\_RxSU2\_Production\_Stream\PBM\_CAS\_src\Release\Build-2\Sprint-1\VistA\... |

### Build Label or Number

The identifier for the derived object or package that was produced for deployment and/or install.

| **Name** | **Description** |
| --- | --- |
| CAS RxSU2\_Build\_2\_Sprint\_1 | CAS RxSU2 Build-2 Sprint-1 |

# Build and Packaging

## Build Logs

\PBM\_CAS\_RxSU2\_Production\_Stream\PBM\_CAS\_src\Release\ Build-2\Sprint-1\VistA\..

## Build System/Process Information

PBM\_CAS\_RxSU2\_Production\_Stream\PBM\_CAS\_src\Release\ Build-2\Sprint-1\VistA\..

# Change Tracking

| Change Tracking Tool | Change Tracking Tool Location | Tool  Onsite/  Offsite | Change Tracking Tool Access / POC | Access Information (Forms or other access requirements) |
| --- | --- | --- | --- | --- |
| IBM Rational Team Concert, v6.0. | VA Rational Jazz Server | Onsite | Joseph A. McGovern | RTSUB Rational Tools Team |

## Rational Change and Configuration Management (CCM) Repository

| Location | Terms |
| --- | --- |
| **CCM URL** | https://URL/ccm/web/projects/PBM%20(CM)#action=com.ibm.team.scm.browseStream&id=\_bsI4kFwvEeeKmr\_L82eLAQ |
| **CCM Project Area** | PBM(CM) RxSU2 Project |
| **CCM Team Area** | PBM(CM) RxSU2 Project |

# 

| Work Item ID | Sprint-1 Story / Defect Summary |
| --- | --- |
| 598154 | Enable Complex Sig Functionality for Outpatient Medications |
| 632890 | New Tab for entering Complex Sigs on Non-VA Medication entry form in CPRS |
| 632923 | Enter Non-VA Medication Order using Complex Sig tab |
| 632932 | Accept Non-VA Medication with complex sig |
| 632939 | Sign Non-VA medication entries with a complex sig |
| 632941 | View Non-VA Medications with Complex Sigs in VistA Backdoor Pharmacy (read-only) |
| 659044 | VISTA split patches into two versions, one without prereqs and one with all prereqs known for UAT distribution. |

# Release (Deployment) Information

| Release Identification | Release Package POC Name | Release Package POC Email |
| --- | --- | --- |
| CAS RxSU2 | J. McGovern – CAS RxSU2 Team | PII |

| Release Package (Component) Identified | Release Package Description | Release Package Delivery Method | Release Package Location Identified |
| --- | --- | --- | --- |
| OR\_3\_478  PSO\_7\_511  PSS\_1\_221 | CAS RxSU2 Build-2 Sprint-1 | RTC Source Code Repository | PBM\_CAS\_RxSU2\_Production\_Stream |

# Additional Supporting Documentation

| Document Name | Revision | Date |
| --- | --- | --- |
| N/A | N/A | N/A |