Version Description Document

**VA\_FILEMAN\_22\_2E**

DI\*22.2\*0 v14 S14

**Sprint 14 Release**



**July 25, 2016**

Document Version 1.16

Department of Veterans Affairs

Document Revision History

| Date | Document Version | Description | VDD Author / Team Role | VA Group or Contract Company |
| --- | --- | --- | --- | --- |
| 07/25/2016 | 1.16 | FileMan 22.2E Sprint 14 – update VA FileMan Documention Stream baseline and updated workitem. |  | OIT PD |
| 06/06/2016 | 1.15 | FileMan 22.2E Sprint 14 |  | OIT PD and HPES Contract Team |
| 06/02/2016 | 1.14 | FileMan 22.2E Sprint 14 |  | OIT PD and HPES Contract Team |
| 03/31/2016 | 1.13 | FileMan 22.2E Sprint 13 |  | OIT PD and HPES Contract Team |
| 03/31/2016 | 1.12 | FileMan 22.2E Sprint 13 |  | OIT PD and HPES Contract Team |
| 03/28/2016 | 1.11 | FileMan 22.2E Sprint 13 |  | OIT PD and HPES Contract Team |
| 03/02/2016 | 1.10 | FileMan 22.2E Sprint 12 |  | OIT PD and HPES Contract Team |
| 01/22/2016 | 1.9 | FileMan 22.2E Sprint 11 |  | OIT PD and HPES Contract Team |
| 12/16/2015 | 1.8 | FileMan 22.2E Sprint 10 |  | OIT PD and HPES Contract Team |
| 11/19/2015 | 1.7 | FileMan 22.2E Sprint 10 (Interim Release) |  | OIT PD and HPES Contract Team |
| 11/17/2015 | 1.6 | FileMan 22.2E Sprint 9 |  | OIT PD and HPES Contract Team |
| 10/20/2015 | 1.5 | FileMan 22.2E Sprint 8 |  | OIT PD and HPES Contract Team |
| 09/24/2015 | 1.4 | FileMan 22.2E Sprint 7 |  | OIT PD and HPES Contract Team |
| 08/26/2015 | 1.3 | FileMan 22.2E Sprint 6 |  | OIT PD and HPES Contract Team |
| 07/28/2015 | 1.2 | FileMan 22.2E Sprint 5 |  | OIT PD and HPES Contract Team |
| 04/23/2015 | 1.1 | FileMan 22.2E Patch 1 Redo |  | OIT PD and HPES Contract Team |
| 04/09/2015 | 1.0 | FileMan 22.2E Initial VDD – Patch 1 |  | OIT PD |

Deliverable (Product) Version History

| Date | Release / Revision | Description | Project Name | VA Department |
| --- | --- | --- | --- | --- |
| 06/06/2016 | VA FileMan 22.2E | VA FileMan 22.2E is based on MSC FileMan 1051 and OSEHRA FileMan 22.2 with some bug fixes | FileMan 22.2E | OIT PD |

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 (ProPath, Product Build: BLD-1 Develop Product Component). 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.

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# General Configuration Management (CM) Information

| Deliverable (Product) Name | Configuration Manager | VDD Package Name | Project / Delivery Team |
| --- | --- | --- | --- |
| FileMan 22.2E | /Ursula Wilson | FileMan\_VDD.zip | FileMan |

# 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) |
| --- | --- | --- | --- | --- |
| Rational Change and Configuration Management | Hines Data Center | Onsite | VA Rational Tools Team |  |

## 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** |  |
| **CCM Project Area** | VA FileMan (CM) |
| **CCM Team Area** | FileMan\_HP |
| **CCM Stream** | VA FileMan 22.2E Documentation |
| **Baseline ID** | 91: FileMan 22.2 Sprint 14 with updated VDD |
| **Components** | VA FileMan Documentation |

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

## Rational Change and Configuration Management (CCM) Repository (Formerly RTC)

The CCM/RTC location for the development artifacts and CCM/RTC explanation for the information.

| CCM/RTC Information | Explanation |
| --- | --- |
| **CCM URL** |  |
| **CCM Project Area** | VA FileMan (CM) |
| **CCM Team Area** | FileMan\_HP |
| **CCM Streams** | VA FileMan 22.2E HP KIDS Build  VA FileMan 22.2E HP Source |

### Component(s)

Where a set of artifacts are grouped and managed.

| Name | Description |
| --- | --- |
| VA FileMan KIDS Build (22: FileMan 22.2 Sprint 14) | Contains final KIDS build for Sprint 14 |
| VA FileMan Source (26: FileMan 22.2 Sprint 14) | Contains source files for Sprint 14 |

### Build Information

General build information that results from the build process.

| Name | Description |
| --- | --- |
| **Build Output** | DI\*22.2\*0 v14 S14 |
| **Build Output Directory** | N/A |
| **Target Deployment Location** | /nfsftp/FLM22/sqakids/VA\_FILEMAN\_22\_2\_V14\_S14.KID |

### CCM/RTC Build Definition

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

| **Name** | **Description** |
| --- | --- |
| N/A | N/A |

### Build Label or Number

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

| **Name** | **Description** |
| --- | --- |
| DI\*22.2\*0 v14 S14 | N/A |

# Build and Packaging

## Build Logs

N/A

## Build System/Process Information

The Developers for this Project adhered to the standard patch and KIDS build processes.

# Change Tracking

| Change Tracking Tool | Change Tracking Tool Location | Tool  Onsite/  Offsite | Change Tracking Tool Access / POC | Access Information (Forms or other access requirements) |
| --- | --- | --- | --- | --- |
| Rational Change and Configuration Management | Hines Data Center | Onsite is on the VA network | VA Rational Tools Team |  |

## Rational Change and Configuration Management (CCM) Repository (Formerly RTC)

| Location | Terms |
| --- | --- |
| **CCM URL** |  |
| **CCM Project Area** | VA FileMan (CM) |
| **CCM Team Area** | FileMan\_HP |

## Work Items

These work items are included in this release, and are a part of the VDD package document “AllArtifacts\_CM\_Sprint\_14”. For current defect status and comments, please refer to the “AllArtifacts\_CM\_Sprint\_14” spreadsheet.

| Work Item ID | Summary | Notes |
| --- | --- | --- |
| 354695 | Update VDD and VDD.zip with latest baseline information. | Review found that the baseline was incorrect in the VDD |
| 327277 | Update Documentation for Sprint 14 | Story - Update Documentation for Sprint 14 |
| 304872 | <SYNTAX>NA+4^%RCR discovered by WPB testers | Defect - The West Palm Beach alpha test site reported the following syntax error while testing the Order a Unit Dose Medication scenario:  <SYNTAX>NA+4^%RCR  This error is due to the application passing an argument incorrectly. However, they were able to get away with this under version 22.0 of FileMan. |
| 310150 | Create Sprint 14 KIDS Build - DI\*22.2\*0 v12 & v13 & v14 |  |
| 310826 | Four routines in wrong RTC Stream | Defect - The following routines were discovered to be in incorrect RTC stream:  DMUDIC00  DMUDIQ00  DMUDT000  DMUDTC00 |
| 313258 | I8550116FY16 Comment out line INPUT+20 | Defect - Clinical Case Registry stopped working with Sprint 14 install. The problem was that when they set the screening logic, it contained a trailing space. FM 22.2 now checks this logic using DIM and it failed. The fix was to comment out the line that did the DIM check. |
| 313328 | J8522580FY16 - Event Capture EconvertError | Defect - Alpha site is getting "EconvertError" when clicking on "Data Entry by Patient" button on the Event Capture GUI.  SDM Ticket J8522580FY16 has been entered to address this ticket. |
| 314230 | Release Notes: 1.1.6- Update documentation- Release Notes, User Manual- Add second line: If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’,  the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. | Defect - 1.1.6 Indication of Word-processing Data  A + now indicates in a ScreenMan form whether a word-processing field already contains data.  If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. |
| 315003 | ASISTS program displaying incorrect DOB at WPB test site - SDM for ASISTS issue I8634408FY16 | Defect - The WPB test site reported the following problem.  Asist program not working when entering a new case.  The problem is DOB FILED is populated by file 450 DOB, dates appear as follows: 8/6,/57 as an example.  User cannot edit this field. So when a user finishes up the case to process they get a pop up not a Valid date.  This is a serious problem when an employee is badly hurt and they cannot create an accident report. |
| 317063 | Bed Management System - ADT's not processing | Defect - As reported by a site representative:  For BMS, the VistA ADT movements are not coming through correctly for WPB, causing their BMS whiteboards to not show patients in the correct location. We have been troubleshooting since Saturday, 4/23 and were able to get movements working for the site for 2 days after they restarted their RPC listener, but the problem re-emerged and the site is still not up to date with movements.  I was also made aware that EDIS is having issues (starting around the same time) with not showing admitted status in their drop-down for patient location. |
| 309104 | Update Test Documentation - Sprint 14 | This task is to be used to update test documentation for Sprint 14: Test Defect Log, Test Execution Log, and Traceability Matrix. |
| 309109 | Patch Installs - Sprint 14 | This task is for installing Sprint 14 FileMan builds, DI\*22.2\*0, in the SQA Test Environments. |
| 309113 | Defect Analysis & Testing - Sprint 14 | Analysis and testing for Sprint 14 builds |
| 309184 | Update Test Documentation - Sprint 14 | Update Test execution Log and Traceability matrix and any test scripts necessary. |
| 309185 | Update Test Documentation - Sprint 14 |  |
| 309186 | Defect Analysis & Testing - Sprint 14 | Defect Analysis & Testing - Sprint 14 |
| 309188 | Defect Analysis & Testing - Sprint 14 |  |
| 309189 | Patch Installs - Sprint 14 |  |
| 310150 | Create Sprint 14 KIDS Build - DI\*22.2\*0 v12 & v13 & v14 | Create Sprint 14 KIDS build |
| 310465 | SQA Checklist v12 S14 |  |
| 310570 | Create the Patch Description Document for FileMan 22.2E (DI\_22.2E\_v12\_S14) | Complete uploading file into RTC. Had to change to consistent line delimiters in order to deliver and check into tool. Closing work item |
| 314200 | Release Notes: 1.1.6. Add second line: If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. | Updated Release Note:  1.1.6 Indication of Word-processing Data  A + now indicates in a ScreenMan form whether a word-processing field already contains data.  If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. |
| 314213 | Unit Test: Release Notes: 1.1.6. Add second line: If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data | 1.1.6 Indication of Word-processing Data  A + now indicates in a ScreenMan form whether a word-processing field already contains data.  If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. |
| 314219 | RN 1.1.6- Perform Functional Testing- add second sentence to RN 1.1.6 -If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. | 1.1.6 Indication of Word-processing Data  A + now indicates in a ScreenMan form whether a word-processing field already contains data.  If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. |
| 314226 | Release Note 1.1.6 SQA: 508 Support- Add second line: If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. | 1.1.6 Indication of Word-processing Data  A + now indicates in a ScreenMan form whether a word-processing field already contains data.  If users have their PREFERRED EDITOR field set to ‘SCREEN EDITOR – VA FILEMAN’, the previous message “No existing Text” has been modified to “THERE ARE NO LINES!” if a word-processing field has no data. |
| 315422 | Move all routines with the lines 2 thru 6 changes to the HP Source stream. | Move the routines that were mass amended (defect 229591) to standardize lines 2 thru 6 to the HP Sources stream in RTC. |
| 316448 | SQA Checklist v14 S14 | Complete the SQA Checklist v14 S14 |
| 316453 | Create the Patch Description Document for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Create the Patch Description Document for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 327760 | Update Master Test Plan for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Master Test Plan for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 327762 | Update Test Scripts, Test Cases, and Test Results for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Test Scripts, Test Cases, and Test Results for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 327763 | Update Requirements Traceability Matrix for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Requirements Traceability Matrix for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 327764 | Update Test Defect Log for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Test Defect Log for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 327765 | Update Test Execution Log for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Test Execution Log for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 327766 | Update Test Evaluation Summary for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Test Evaluation Summary for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 329463 | Update System Design Document for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update System Design Document for FileMan 22.2E (DI\_22.2E\_v14\_S14) |
| 329466 | Update Technical Manual for FileMan 22.2E (DI\_22.2E\_v14\_S14) | Update Technical Manual for FileMan 22.2E (DI\_22.2E\_v14\_S14) |

# Release (Deployment) Information

| Release Identification | Release Package POC Name | Release Package POC Email |
| --- | --- | --- |
| FileMan 22.2 E |  |  |

| Release Package (Component) Identified | Release Package Description | Release Package Delivery Method | Release Package Location Identified |
| --- | --- | --- | --- |
| DI\*22.2\*0 v14 S14 | RTN files (KIDS build) & Test files | SFTP | Albany                                  [ftp.ftpserver.domain.ext](ftp://ftp.ftpserver.domain.ext)  Hines                                     [ftp.ftpserve.domain.ext](ftp://ftp.ftpserve.domain.ext)  Salt Lake City                      [ftp.ftpsrv.domain.ext](ftp://ftp.ftpsrv.domain.ext) |

# Features and Functionality

There were no new Features and Functionality in this sprint; this was a build to repair/fix defects.