Version Description Document

Medical Care Collections Fund (MCCF) EDI

Transaction Application Suite

TAS 1.2



February 2019

Document Version 1.2

Department of Veterans Affairs

Document Revision History

| Date | Document Version | Description | VDD Author / Team Role | VA Group or Contract Company |
| --- | --- | --- | --- | --- |
| 02/26/2019 | 1.2 | Replaced incorrect Web UI build and artifacts. Added missing VistALink build. | T. Nichols | Leidos |
| 02/26/2019 | 1.1 | Added build information for Vistalink and API builds | Vernita Thompson | Leidos |
| 02/04/2019 | 1.0 | Initial Document | Vernita Thompson | Leidos |

Deliverable (Product) Version History

| Date | Release / Revision | Description | Project Name | VA Department |
| --- | --- | --- | --- | --- |
| 02/04/2019 | TASCore 1.2 | Build 7 final | MCCF EDI TAS CORE | Product Development |

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 a mandated document that will be verified prior to Release.

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 and baselines associated with the deployable product. It is the responsibility of the Project Manager to ensure the processes are followed within the product build process (ProPath, Product Build: BLD-1 Develop Product Component). The expectation is that the VDD is controlled just as a source file with having one VDD per Product that has many versions being managed within the SCM repository following baseline processes. The IT Configuration Managers (or IT Architect/Development Lead) ensure that creation and modification of the Products’ VDD is integrated with any parallel activities being performed on the said product. The Configuration Manager creates/updates the VDD each time the deliverable (file set) leaves the development environment, such as for testing or deployment. The VDD is the representation and result of following the Software Configuration Management Procedures. The Product Procedures along with work instruction are to be created and maintained by the IT Configuration Managers (or IT Architect/Development Lead). For product procedure information, refer to the Software Configuration Management Procedures Template (ProPath, Project Planning: PRP 3.7). The Project Manager is responsible for ensuring the Configuration Manager maintains versions of the VDD and 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 |
| --- | --- | --- | --- |
| TAS Core | Vernita Thompson | TAS 1.2 | MCCF/Leidos |

# 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 | Hines Data Center | VA Network | VA Rational Tools Team | http://vaww.oed.portal.va.gov/communities/OSCTM/toolsmgmt/Rational%20Tools/Pages/SR.aspx |
| Rally |  | Outside VA Network | Halfaker | https://rally1.rallydev.com |

# 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** | **Rally**: https://rally1.rallydev.com/  **Rational**: CCM is accessed by a URL in the integrated development environment. The current VA URL is <https://clm.rational.oit.va.gov>. |
| **CCM Project Area** | **Rally**: TASCore  **Rational**: MCCF EDI TAS |
| **CCM Team Area** | TASCore |
| **CCM Stream** | TASCore\_document\_stream |
| **Baseline ID** | (117: TASCore\_doc\_02262019) |
| **Components** | TASCore\_documents |
| **Directory Path** | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_UXY1AGM0EeejkLz5j-oUWQ&componentItemId=\_UbaZYWM0EeejkLz5j-oUWQ&path=/ |
| **Documents Included**  **In the Baseline** | |  |  |  | | --- | --- | --- | | **Documents Loaded into Rational** | | | | **Document** | **Rational Link** | **Work Item ID** | | Patch Description - | N/A |  | | Defect Log | TAS\_Core\_Defect\_Log\_TAS.01.00.1517\_20181108\_103103.xlsx | 866479 | | Test Execution Log | TAS\_Core\_TEL\_TAS. 01.00.1517\_20181108\_103103.xlsx | 866479 | | IOC Test Execution Log | [N/A](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_KTf_UOlQEeaKzLtos-NtKQ&componentItemId=_KZnOYelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_PMnA8WraEei9C-jimNSSzA) |  | | SQA Checklist | N/A for Non-Vista Projects |  | | Traceability Matrix(RTM) | TAS\_Core\_RTM\_TAS.01.00. 01.00.1517\_20181108\_103103.xlsx | 866480 | | Version Description Document | TAS\_Core\_VDD.docx | 914945 | | Deploy Install Back-Out Rollback Guide | mccf\_edi\_tas\_dibr.docx | |  | | --- | | 914373 | | | | Technical Manual | N/A for non-Vista Projects |  | | User Manual | MCCF EDI TAS Portal\_ug.docx | |  | | --- | | 914945 | | | | Production Operations Manual | mccf\_edi\_tas\_pom\_w\_raci\_signed.pdf | 866488 | | SLA / OLA | mccf\_edi\_tas\_sla.pdf | 920535 | |

# 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 files (source) and CCM/RTC explanation for the information.

| CCM/RTC Information | Explanation |
| --- | --- |
| **CCM URL** | **Rally**: https://rally1.rallydev.com/  **Rational**: CCM is accessed by a URL in the integrated development environment. The current VA URL is https://clm.rational.oit.va.gov. |
| **CCM Project Area** | **Rally**: TASCore  **Rational**: MCCF\_EDI\_TAS |
| **CCM Team Area** | TASCore |
| **Stream** | TASCore\_CIbuild7\_stream  TASCore\_CI\_stream  TAS\_API\_CI\_Stream  TASCore\_Services\_CI\_Stream  TASCore\_Vistalink\_CI\_Stream |

### 

### Baseline and Component

Where a set of artifacts are identified as baselined, grouped and managed.

| Release | Name | Description |
| --- | --- | --- |
| Build 7 | Build\_Artifacts(62: TAS.01.02\_02262019) | Baseline of TASCore distributable |
| Build 7 | MCCF\_EDI\_TAS\_Infrastructure(155: TASCore\_Infrastructure\_02132019) | Baseline of TAS infrastructure files Build 7 |
| Build 6 | MCCF\_EDI\_TAS\_WebUI(956: TAS.01.00.1517\_20181108\_103103) | Baseline source for TASCore WebUI Build 6 |
| Build 7 | MCCF\_EDI\_TAS\_SVC\_FHIR\_Services(312: TASCORE\_VAFHIR\_Server.01.00.127.20190128\_075541) | Baseline source for TASCore VAFHIR Services Build 7 |
| Build 7 | MCCF\_EDI\_TAS\_API\_Core (15: TAS\_API.01.00.38\_20190223\_160427) | Baseline source for TASCore API Services Build 7 |
| Build 7 | MCCF\_EDI\_TAS\_Vistalink (20: VAVLGateway\_1.0.6\_20190226\_092351-bundle | Baseline source for TASCore Vistalink Services Build 7 |

### Build Information

General build information that results from the build process.

| Name | Description |
| --- | --- |
| **Build 7 Output** | TAS builds generate output to STAGING SERVER  **URL**: <http://vac20fpctas800.aac.va.gov/>  **SERVER**: vac20fpctas800.aac.va.gov  **DIR**: /var/www/html/rtc/tas  **FILE**: mccf-tas\_TAS.01.00.2\_20190213\_121152.tar.gz  **FILE:** TAS\_VAFHIR\_Server.01.00.127\_20190128\_075541.war  **FILE:** TAS\_API.01.00.38\_20190223\_160427.tar.gz  **FILE**: VAVLGateway\_1.0.6\_20190226\_092351-bundle.tar.gz |
| **Build Output Directory** | **Staging server**: /var/www/html/rtc/tas |
| **Target Deployment Location** | **UAT**: <https://vac20apptas850.aac.va.gov>  **SERVER**: vac20apptas850.aac.va.gov  **DIR**: /var/www/html/tas  **NProd:** https**:**vac20webtas410.aac.va.gov  **SERVER**: vac20webtas410.aac.va.gov  **DIR**: /var/www/html/tas |

### CCM/RTC Build Definition

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

| **Name** | **Description** |
| --- | --- |
| TAS\_API\_BuildDef\_CIMag | TAS Core API Services Build Definition |
| TASCore\_BuildDef\_CIBuild7Mag | TAS Core WebUI Build Definition |
| TAS\_Vistalink\_BuildDef\_CIMag | TAS Core Vistalink Build Definition |
| TAS\_VAFHIR\_SERVER\_BuildDef\_CIMag | TAS Core FHIR Build Definition |

### Build Label or Number

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

| Name | Description |
| --- | --- |
| mccf-tas\_TAS.01.00.1517\_20181108\_103103  TAS\_VAFHIR\_Server.01.00.127\_20190128\_075541  TAS\_API.01.00.38\_20190223\_160427  VAVLGateway\_1.0.6\_20190226\_092351-bundle. | Distribution file for Build 6  Distribution file for Build 7  Distribution file for Build 7  Distribution file for Build 7 |

# 

# Build and Packaging

## Build Logs

| Release | Location |
| --- | --- |
| Build 7 | **In RTC – TASCore\_documents/build7/CM/logs/**   1. jenkins-MCCF\_TAS-RTC\_MCCF\_TAS\_API-38.log.pdf 2. jenkins-MCCF\_TAS-RTC\_MCCF\_TAS\_Core-build7\_environment\_log.pdf 3. jenkins-MCCF\_TAS-RTC\_MCCF\_va\_fhir\_server-127.log.pdf 4. jenkins-VistaLink-RTC\_MCCF\_tas\_vistalink\_build-6.log.pdf 5. RTC\_MCCF\_TAS\_API\_38\_console.log.pdf 6. RTC\_MCCF\_TAS\_Core\_build6\_console\_log.pdf 7. RTC\_MCCF\_tas\_vistalink\_build\_6\_console.log.pdf 8. RTC\_MCCF\_va\_fhir\_server\_127\_console.log.pdf 9. TAS\_APISummary01.00.38\_20190223\_160427.pdf 10. vistalinkBuildSummary\_20190226\_092351.pdf |
|  |  |

## Build System/Process Information

| Release | Location |
| --- | --- |
| Build 7 | <http://vac20fpctas800.va.gov:8080/job/MCCF_TAS/job/RTC_MCCF_TAS_Core/1517/>  <http://vac20fpctas800.va.gov:8080/job/MCCF_TAS/job/RTC_MCCF_TAS_API/38/>  <http://vac20fpctas800.va.gov:8080/job/MCCF_TAS/job/RTC_MCCF_va_fhir_server/127/>  <http://vac20fpctas800.va.gov:8080/job/VistaLink/job/RTC_MCCF_tas_vistalink_build/> |

# 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 |  | VA Network | VA OI&T | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM) |
| Rally |  | Outside VA Network | Halfaker | https://rally1.rallydev.com |

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

| Location | Terms |
| --- | --- |
| **CCM URL** | **Rally**: https://rally1.rallydev.com/  **Rational**: CCM is accessed by a URL in the integrated development environment. The current VA URL is https://clm.rational.oit.va.gov. |
| **CCM Project Area** | **Rally**: TASCore  **Rational**: MCCF\_TAS |
| **CCM Team Area** | TASCore |

| Work Item ID | Summary |
| --- | --- |
| 925198 | Change Order of Product Lines in the Navigation Bar of TAS Portal <RALLY ID US5027> |

# Release (Deployment) Information

| Release Identification | Release Package POC Name | Release Package POC Email |
| --- | --- | --- |
| TAS 01.02 | Jimmy Medrano - FSC | Jimmy.Medrano@va.gov |

| Release Package (Component) Identified | Release Package Description | Release Package Delivery Method | Release Package Location Identified |
| --- | --- | --- | --- |
| mccf-tas\_ TAS.01.00.1517\_20181108\_103103.tar.gz | Web UI package build | RTC download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_YZMc0J-pEeeX37ItqAk\_sA&componentItemId=\_mvixcpSfEeeJxZyTYFwGqw&itemType=com.ibm.team.filesystem.FileItem&itemId=\_uxnJQO8zEei7nK71pYSSpw |
| TAS\_VAFHIR\_Server.01.00.127\_20190128\_075541.war | FHIR Services package | RTC download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_2LwxEHaqEeiVuonSZGWaew&componentItemId=\_mvixcpSfEeeJxZyTYFwGqw&path=/ |
| TAS\_API.01.00.38\_20190223\_160427.tar.gz | TAS API package build | RTC download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_2LwxEHaqEeiVuonSZGWaew&componentItemId=\_mvixcpSfEeeJxZyTYFwGqw&path=/ |
| VAVLGateway\_1.0.6\_20190226\_092351-bundle.tar.gz | VistaLink package build | RTC download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_2LwxEHaqEeiVuonSZGWaew&componentItemId=\_mvixcpSfEeeJxZyTYFwGqw&path=/ |
| MCCF EDI TAS Portal\_ug.pdf | User guide | .pdf  RTC download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_UXY1AGM0EeejkLz5j-oUWQ&componentItemId=\_UbaZYWM0EeejkLz5j-oUWQ&itemType=com.ibm.team.scm.Folder&itemId=\_IYm7oE9REeij-dsYVcHP-A |
| mccf\_edi\_tas\_dibr.docx.pdf | Deployment, Installation, Back-out, and Rollback Guide | .pdf  RTC download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_UXY1AGM0EeejkLz5j-oUWQ&componentItemId=\_UbaZYWM0EeejkLz5j-oUWQ&itemType=com.ibm.team.scm.Folder&itemId=\_IYm7oE9REeij-dsYVcHP-A |
| mccf\_edi\_tas\_pom\_w\_raci.pdf | Production Operations Manual | .pdf  RTC  download | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=\_UXY1AGM0EeejkLz5j-oUWQ&componentItemId=\_UbaZYWM0EeejkLz5j-oUWQ&itemType=com.ibm.team.scm.Folder&itemId=\_IYm7oE9REeij-dsYVcHP-A |

Template Revision History

| Date | Version | Description | Author |
| --- | --- | --- | --- |
| April 2016 | 1.8 | Updated VIP policies and processes  Updated to remove ClearCase and ClearQuest references  Correction and revision of general text | Configuration Management, EPMO |
| March 2016 | 1.7 | Updated to align with new VIP policies and processes | VIP Business Office |
| December 2015 | 2.3 | Correct alt. text in tables | Process Management |
| October 2015 | 2.2 | Update alternate text in tables, adjust spacing between tables, and allow spell and grammar checking in proofing | Process Management |
| June 2015 | 2.1 | Edited to conform with latest Section 508 guidelines and remediated with Common Look Office tool | Process Management |
| May 2015 | 2.0 | Major revision from PMAS Process Improvement Lockdown | VA OI&T ESE |
| May 2015 | 1.3 | Reordered cover sheet to enhance SharePoint search results | Process Management |
| October 2014 | 1.2 | Detailed alternate text added to each table, updated fonts, added disclaimer to instructional text regarding modification of template by end user, validated Section 508 conformance with MS Word utility, and remediated with Common Look Office tool | Process Management |
| March 2013 | 1.1 | Formatted to current ProPath documentation standards and edited to conform with latest Alternative Text (Section 508) guidelines | Process Management |
| January 2013 | 1.0 | Initial Version | PMAS Business Office |