Version Description Document

Medical Care Collection Fund (MCCF) EDI

Transaction Application Suite (TAS) eBilling Build 2

IB\*2.0\*577



October 2017

Document Version 1.2

Department of Veterans Affairs

Document Revision History

| Date | Document Version | Description | VDD Author / Team Role | VA Group or Contract Company |
| --- | --- | --- | --- | --- |
| May 2017 | 1.0 | Initial Document | Vito D’Amico | Halfaker & Leidos |
| July 2017 | 1.1 | Edit to add T11 to Build or Label number table | Jeff Clark | Halfaker & Leidos |
| October 2017 | 1.2 | Update for T13 IOC Exit | Vernita Thompson | Halfaker & Leidos |

Deliverable (Product) Version History

| Date | Release / Revision | Description | Project Name | VA Department |
| --- | --- | --- | --- | --- |
| June 2017 | IB\*2.0\*577 T11 | Initial Build release for IOC testing. | MCCF EDI TAS EBILLING BUILD 2 | Product Development |
| October 2017 | IB\*2.0\*577 T13 | IOC Exit | MCCF EDI TAS EBILLING BUILD 2 | 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 as a source file having one VDD per Product that has many versions managed within the SCM repository following baseline processes. The IT Configuration Managers (or IT Architect/Development Lead) ensure that creation and modification of the Product’s VDD is integrated with any parallel activities being performed on the 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 instructions are to be created and maintained by the IT Configuration Managers (or by the 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 |
| --- | --- | --- | --- |
| Integrated Billing | Bill Jutzi – development lead | IB\*2.0\*577 | Halfaker |
| Integrated Billing | Vernita Thompson | IB\*2.0\*577 T13 | Leidos & Halfaker |

# 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) |
| --- | --- | --- | --- | --- |
| FORUM | Albany | VA Network | VA OI&T |  |
| Rational |  | VA Network | VA OI&T | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20%28CM%29#action=com.ibm.team.dashboard.viewDashboard |
| Rally |  | Outside VA Network | Halfaker | https://rally1.rallydev.com/slm/login.op |

# 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** | The primary change and configuration management for this patch release is being addressed in Rally, outside the VA firewall.  <https://rally1.rallydev.com/slm/login.op>  VA Rational:  <https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.dashboard.viewDashboard> |
| **CCM Project Area** | Rally: eBilling  Rational: MCCF EDI TAS |
| **CCM Team Area** | Rally: eBilling  Rational: eBilling |
| **CCM Stream** | eBilling\_document\_stream |
| **Baseline ID** | (15: ebilling\_documents\_09292017) |
| **Components** | Rational: MCCF\_EDI\_TAS eBilling\_documents  Rally: Documents are tied to the respective user stories in Rally. |
| **Directory Path** | Rational: ( Note: Cut link and paste into web browser)  <https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&path=/>  Rally: <https://rally1.rallydev.com/slm/login.op> |
| **Documents Included**  **In the Baseline** | |  |  |  | | --- | --- | --- | | Documents loaded to Rational | |  | | Document | Rational Link | Work Item ID | | Patch Description | [ib\_2\_0\_p577\_pd.txt](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_UFH9wJ1zEeeX37ItqAk_sA) | |  | | --- | | [575957](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=575957) | | | | Defect Log | [TAS eBill Defect Log IB\_2.0\_577 v2.00.xlsx](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_VDiMoKObEee3kvxAnNKxTA) | [584684: Defect Log at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=584684) | | Test Execution Log | [TAS eBill TEL IB\_2.0\_577 v3.00.xlsx](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_lCVQ8KRyEee3kvxAnNKxTA) | [584688: Test Execution Log/Test Cases at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=584688) | | IOC Test Execution Log | [TAS eBill IOC Test Execution Log IB\_2\_577.xlsx](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_pdxcMKObEee3kvxAnNKxTA) | [575954: IOC Exit Site Test Execution Log](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=575954) | | SQA Checklist | [Vista\_SQA\_Checklist\_IB\_2\_577 T13.xlsx](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_LpG_8KOjEee3kvxAnNKxTA) | [584693: SQA Checklist at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=584693) | | Traceability Matrix(RTM) | [TAS eBill RTM IB\_2.0\_577 v2.00.xlsx](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_qCM3gKRiEee3kvxAnNKxTA) | [584689: Requirements Traceability Matrix (RTM) at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=584689) | | Version Description Document |  |  | | Deploy Install Back-Out Rollback Guide | [ib\_2\_0\_p577\_ig.pdf](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_IolB8J1zEeeX37ItqAk_sA) | [584696: Install Rollback Backout Guide at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=584696) | | Technical Manual | [ib\_2\_0\_p577\_tm.pdf](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_XKpZsJ1yEeeX37ItqAk_sA) | [588347: Tech Manual at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=588347) | | User Manual | [ib\_2\_0\_p577\_edi\_ug.pdf](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.scm.browseElement&workspaceItemId=_Cw2tQOlQEeaKzLtos-NtKQ&componentItemId=_C2gpUelQEeaKzLtos-NtKQ&itemType=com.ibm.team.filesystem.FileItem&itemId=_XYpHgJ10EeeX37ItqAk_sA) | [584697: User Guide at IOC EXIT IB\*2\*577 eBilling Build 2](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20(CM)#action=com.ibm.team.workitem.viewWorkItem&id=584697) |   Rally:   |  |  | | --- | --- | | Documents loaded to Rally | | | Document | Rally ID | | User Story – Unit or Basis for Measurements Claims for Drugs (USEB-15) | US11 | | User Story – Cloning a Primary Claim (USEB-500) | US114 | | User Story – Field Length Adjustments (TSEB-1) | US127 | | User Story – Process Payer ID – Store HCCH Payer ID (TSEB-2) | US129 | | User Story – Payer ID Report | US976 | | User Story – Print NDC Number on UB04 | US1166 | | Defect Logs | Under the ‘Defect area’ for each respective user story | | Test Cases | Under the ‘Test Cases’ for each respective user story | | Test Run | Under the ‘Test Run area’ for each respective user story | |

# 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** | Since this is a VistA Patch, the source files were submitted to Forum – forum.med.va.gov  Source code was not stored in Rational for this release |
| **CCM Project Area** | Forum Namespace: Integrated Billing – IB namespace  Rational: MCCF EDI TAS |
| **CCM Team Area** | IB\*2.0\*577  Rational: eBilling |
| **Stream** | N/A – Vista Source code not stored in Rational |

### 

### Baseline and Component

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

| Name | Description |
| --- | --- |
| Rally – VA MCCF / eBilling / User stories 11, 114, 127, 129, 976 & 1166 | User stories, acceptance criteria, test scripts, execution log of test scripts, defects, SDD, and acceptance of SDDs. |
| Forum | KIDs build and patch description |
| **Component/Baseline**: MCCF\_EDI\_TAS eBilling\_documents (15: ebilling\_doc\_09292017) | Location for Rational VIP documents |

### 

### Build Information

General build information that results from the build process.

| Name | Description |
| --- | --- |
| Build Output | IB\*2.0\*577 |
| Build Output Directory | Upon national release: download.vista.med.va.gov |
| Target Deployment Location | National release to all VistA sites |

### CCM/RTC Build Definition

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

| Name | Description |
| --- | --- |
| N/A | RTC build definitions are not used to build Vista patches |

### Build Label or Number

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

| Name | Description |
| --- | --- |
| IB\*2.0\*577 T13 | MCCF EDI TAS EBILLING BUILD 2 |

# Build and Packaging

## Build Logs

The KIDS build for IB\*2.0\*577 is maintained in the National Patch Module (NPM) within forum behind the VA Firewall.

## Build System/Process Information

Forum tracks all KIDS builds that are nationally released, completed/not released, and those under development. It contains the code (routines, menu options, ListMan templates, protocols, etc.), that were created or modified as part of the patch. It is the true source file for all nationally released code. It also helps identify those routines that are being updated by more than one patch to help teams identify who needs to coordinate with whom for overlaps.

# Change Tracking

| Change Tracking Tool | Change Tracking Tool Location | Tool  Onsite/  Offsite | Change Tracking Tool Access / POC | Access Information (Forms or other access requirements) |
| --- | --- | --- | --- | --- |
| CA Rally | <https://rally1.rallydev.com/slm/login.op> | Offsite | Kenneth Bell | Contact:Kenneth.Bell@va.gov |

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

| Location | Terms |
| --- | --- |
| CCM URL | https://clm.rational.oit.va.gov/ccm/web/projects/MCCF\_EDI\_TAS%20%28CM%29#action=com.ibm.team.dashboard.viewDashboard |
| CCM Project Area | MCCF\_EDI\_TAS (CM) |
| CCM Team Area | eBilling |

| Work Item ID | Summary |
| --- | --- |
| [888501](https://clm.rational.oit.va.gov/rm/web#action=com.ibm.rdm.web.pages.showArtifact&artifactURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Fresources%2F_yRY3wR4hEeepL52rEMDxQw&linkURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Flinks%2F_9h1pkx4nEeepL52rEMDx) | **EPIC: Maintain eBilling Compliance** |
| [888528](https://clm.rational.oit.va.gov/rm/web#action=com.ibm.rdm.web.pages.showArtifact&artifactURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Fresources%2F_yRAD8R4mEeepL52rEMDxQw&linkURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Flinks%2F_r3kYESX6EeeMa7rbcelM) | **-SUB EPIC: Maintain compliance with DSMO Standards for eBilling EDI Transactions** |
| [522276](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=522276) | **----Story:** Unit or Basis for Measurements Codes for Drugs (USEB-15) |
| [464021](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=464021) | **----Story:** Cloning a Primary Claim (USEB-500) |
| [522358](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=522358) | **----Story:** Field Length Adjustments (TSEB-1) |
| [522351](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=522351) | **----Story:** Print NDC Number on UB04 |
| [888503](https://clm.rational.oit.va.gov/rm/web#action=com.ibm.rdm.web.pages.showArtifact&artifactURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Fresources%2F_Tt0yUR4iEeepL52rEMDxQw&linkURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Flinks%2F_Crx3gR4rEeepL52rEMDx) | **EPIC: Update eBilling Functionality** |
| [888545](https://clm.rational.oit.va.gov/rm/web#action=com.ibm.rdm.web.pages.showArtifact&artifactURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Fresources%2F_13S4Yx4qEeepL52rEMDxQw&linkURI=https%3A%2F%2Fclm.rational.oit.va.gov%2Frm%2Flinks%2F_OcjdATmtEeedwPlzc41s) | **-SUB EPIC: Update eBilling VistA** |
| [522301](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=522301) | **----Story:** Process Payer ID – Store HCCH Payer ID (TSEB-2) |
| [522326](https://clm.rational.oit.va.gov/ccm/web/projects/MCCF_EDI_TAS%20%28CM%29#action=com.ibm.team.workitem.viewWorkItem&id=522326) | **----Story:** Payer ID Report |

# Release (Deployment) Information

| Release Identification | Release Package POC Name | Release Package POC Email |
| --- | --- | --- |
| IB\*2.0\*577 | Angela Harris | Angela.Harris@va.gov |

| Release Package (Component) Identified | Release Package Description | Release Package Delivery Method | Release Package Location Identified |
| --- | --- | --- | --- |
| IB\*2.0\*577 | KIDs build | PackMan message | Forum |
| edi\_user\_guide\_r1017 | User guide | .pdf download | http://www4.va.gov/vdl/ |
| ib\_2\_0\_p577\_ig | Deployment, Backout and Rollback Plan | .pdf download | http://www4.va.gov/vdl/ |