

## **Enrollment System (ES) 5.2.2**

### **Release Notes**



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**Department of Veterans Affairs**

**Office of Information and Technology (OIT)**

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# 1 Introduction

The mission of the Department of Veterans Affairs (VA) Office of Information and Technology (OIT), Enterprise Program Management Office (EPMO) is to provide benefits to Veterans and their families. In order to meet this overarching goal, OIT is charged with providing high quality, effective, and efficient IT services and Operations and Maintenance (O&M) to persons and organizations that provide point-of-care services to our Veterans.

The VA's goals for its Veterans and families include:

- Make it easier for Veterans and their families to receive the right benefits, and meeting their expectations for quality, timeliness, and responsiveness.
- Improve the quality and accessibility of health care, benefits, and memorial services while optimizing value.
- Provide world-class health care delivery, by partnering with each Veteran to create a personalized, proactive strategy to optimize health and well-being, while providing state of the art disease management.
- Ensure awareness and understanding of the personalized, proactive, and patient-driven health care model through education and monitoring.
- Provide convenient access to information regarding VA health benefits, medical records, health information, expert advice, and ongoing support needed to make informed health decisions and successfully implement the Veteran's personal health plans.
- Receive timely, high quality, personalized, safe, effective, and equitable health care, not dependent upon geography, gender, age, culture, race, or sexual orientation.
- Strengthen collaborations with communities and organizations, such as the Department of Defense (DoD), Department of Health and Human Services (DHHS), academic affiliates, and other service organizations.

In order to assist in meeting these goals, the Enterprise Health Benefits Determination (EHBD) program will provide enterprise wide enhancements and sustainment for the following systems/applications:

- The Enrollment System (ES) assists Veterans to enroll for VA healthcare benefits and is the core application that feeds other VA systems with Enrollment and Eligibility (E&E) data.
- Income Verification Match (IVM) assists in determining priority grouping for healthcare eligibility.
- Veterans Information Systems and Technology Architecture (VistA) Registration, Eligibility & Enrollment (REE) shares information with other VistA applications and enables registration and eligibility determinations and enrollment at VA Medical Centers (VAMC).
- Veteran's On-Line Application (VOA) is re-purposed for the online Veterans Health Benefits Handbook (VHB). VHB provides each enrolled Veteran on-demand online access to a personalized and dynamic health benefits-related Handbook.

Enrollment System Modernization (ESM) defines Health Benefit Plans (HBP) for which a client (Veteran, Service Member, or beneficiary) is eligible and ties them to the authority for care. Key enhancements to be completed include Pending Eligibility Determination, Resolutions to the Enrollment System, Date of Death, Internal Controls, Workflow, Veterans Financial Assessment, converting of Military Service Data Sharing (MSDS) to Enterprise Military Information Service (eMIS), Manage Relationships, Veteran Contact Service, and support for Enrollment System Community Care (ESCC).

## 2 Purpose

The purpose of this Release Notes document is to support the release of ES 5.2.2. The EHBD Program provides enhancements to ES. This ES 5.2.2 release, developed in Java technology, contains ESM development efforts, including upgrades to support Community Care (CC) and ES Sustainment.

## 3 Audience

This document targets users and administrators of ES 5.2.2 and applies to the changes made between this release and any previous release for this software.

## 4 This Release

ES will be upgraded from Version 5.2.1 to Version 5.2.2 and hosted at the Austin Information Technology Center (AITC). This upgrade will improve the user experience and the performance of ES.

The following sections provide a summary of the sustainment updates to the existing software and any known issues for ES 5.2.2.

### 4.1 Enhancements and Modifications

N/A

### 4.2 Sustainment

**Error! Reference source not found.** lists the sustainment updates included in the ES 5.2.2 release. Modifications are tracked in Rational Team Concert (RTC) Requirements Management (RM).

**Table 1: Sustainment Updates in the 5.2.2 Release**

RTC RM #	Title	Description
932990	ES Transition from eCIS to VET360	CR 584095 ES Transition from Electronic Contact Information Service (eCIS) to VET360 (VET360 r.1) BP1.  BP1: Allow Enterprise Change of Address (Permanent Mailing, Residential)
993137	ES 5.2.2 Maintain the Enrollment System	Maintain the Enrollment System application by providing minor enhancements, defect Resolutions, and routine maintenance.
996877	VOA Service to Accept Demographic Changes from VCCM	Veteran's On-Line Application (VOA) service to accept the following demographic changes from Veteran Contact Center Modernization (VCCM): Residential Address, Permanent Mailing address, Personal Email, Business Email, Home Phone

RTC RM #	Title	Description
		Number, Mobile Phone Number

## 4.3 Defects and Resolutions

Table 2 lists the defects and resolution with corresponding RTC Change and Configuration Management (CM) numbers included in ES 5.2.2.

**Table 2: Defects and Resolutions in the ES 5.2.2 Release**

RTC CM #	Summary
192854	<b>Defect:</b> Insufficient permissions allow Veteran's On-Line Application (VOA) to delete Preferred Language. <b>Resolution:</b> Added code to persist data on file preferred language in processVOAPerson function (VOAApplicationServiceImpl).
493120	<b>Defect:</b> 508_Community Care_Community Care Determination page- "Time Eligible Information" table is not recognized as a data table by screen reader and read as a plain text. <b>Resolution:</b> Code changes for the screen reader not to use tables for layout purposes.
594341	<b>Defect:</b> 508-Add/Update Community Care Network (CCN) Contractor Page -Screen Reader does not announce that the highlighted fields in red have errors. <b>Resolution:</b> Add components for validation in validation.xml so that the JAWS Reader reads error fields correctly.
594658	<b>Defect:</b> 508 ES_CCN Contractors Messaging Page-Screen Reader does not announce that the highlighted fields in red have errors. <b>Resolution:</b> Update javaScript to focus on error box when error is displayed.
612646	<b>Defect:</b> 508 Expand Group eeSummary and Select eeSummary clickable images are not keyboard accessible. <b>Resolution:</b> Updated the eeServiceRequest.jsp and ServiceRequestForm.java to make the page keyboard accessible and can be read by the Screen Reader.
612882	<b>Defect:</b> 508: Dependency Factors table has incorrect summary. <b>Resolution:</b> Changed summary to "Financial Details".
690666	<b>Defect:</b> VET360 Source Date not saved in Emails and Phones. <b>Resolution:</b> Made code changes to Resolution setting of email and phone CHANGE_EFFECTIVE_DATE to VET360 Source Date.
704220	<b>Defect:</b> VET360: Phone Numbers are being ignored. <b>Resolution:</b> Made code changes to look at the VET360 international phone indicator and not the country code which may be set on domestic numbers.
704226	<b>Defect:</b> Some Address updates are not sent to VET360. <b>Resolution:</b> Made code changes to compare Address, Email and Phone data instead of relying on the modifiedDate compare to the Person record.
707413	<b>Defect:</b> Error processing VET360 initiated changes. <b>Resolution:</b> This is a valid condition, no "CI_TRANSACTION_LOG" record will be found

RTC CM #	Summary
	on first changes received by VET360 on any particular record.
707501	<p><b>Defect:</b> On VET360 initiated changes, the CI_TRANSACTION_LOG table field 'ES_TXN_ID' is being set to a 'logID'.</p> <p><b>Resolution:</b> Code changes made by VET360 initiated to set the 'ES_TXN_ID' to null.</p>
713560	<p><b>Defect:</b> Phone and Email deletes are not being sent to VET360.</p> <p><b>Resolution:</b> Made code changes to send both Email and Phone deletes to VET360.</p>
715730	<p><b>Defect:</b> Remediate Critical/High Fortify findings.</p> <p><b>Resolution:</b> Made code changes to remediate Critical/High Fortify findings based upon Fortify Scan.</p>
717969	<p><b>Defect:</b> VET360: Phones number and Email updated from VOA where it turned the updates phone and email into deletes then adds and sent that to VET360.</p> <p><b>Resolution:</b> Removed the code that is sending deleted records.</p>
718256	<p><b>Defect:</b> VET360: User only updates the Bad Address Reason on the permanent address. The record did not send to VET360.</p> <p><b>Resolution:</b> Fixed sending of record to VET360 on Bad Address change; also, updated the Address update date.</p>
718258	<p><b>Defect:</b> VET360: VET360 CASS Certified type should not remain Processing status If ES received unexpected error Response from VET360.</p> <p><b>Resolution:</b> The transaction audit ID was checked for null but not an empty string which caused a validation exception. To fix this, an empty string check is being done. When the following event type was received SYN_ACK_PERSON_EXCEPTION_THROWN the exception was not getting routed to an update error. This is not modified to be mapped using the message event type. The client code is sending back the following event type ES_TO_VET360_EXCEPTION_THROWN but it isn't being parsed and processed. This can be sent in the event the client was unable to send a request to VET360. The reason for this could be a validation exception reason, therefore a manual parsing was added to retrieve the data from the incoming message and set the CASS status to NOT_CHECKED.</p>
718641	<p><b>Defect:</b> VET360: ES Site of Change field did not reflect to 200 CORP VBA or Corrected in Exception QUEUE.</p> <p><b>Resolution:</b> Fixed the issue with Site of change not showing the Name. Also fixed the "Add New Phone" issue. In addition, two additional issues were also addressed:</p> <ol style="list-style-type: none"> <li>1. If the existing address was from VET360 and the modified address came in from a different source, the site_of_change in the Address table needs to be deleted.</li> <li>2. If the existing address was from a non-VET360 source, the new modified address comes in from VET360, the STD-Institution needs to be deleted from Address table.</li> </ol>
718965	<p><b>Defect:</b> VET360: Null Pointer Exception Email Type.</p> <p><b>Resolution:</b> Code added to account for email type being null.</p>
721269	<p><b>Defect:</b> VET360: When user just update on Source of Change or/and Site of Change</p>

RTC CM #	Summary
	field, the address sent to VET360 for validation. <b>Resolution:</b> Took out ChangeSource, Change Site and VET360 Change Site of the equals method so updates are not sent.
721390	<b>Defect:</b> VET360-All four phone numbers receive new timestamp, and New Value is shown for all four numbers on the History page when only some of telephone numbers are updated via HCA. <b>Resolution:</b> Added formatting in the incoming VET360 process so the phone number is formatted before being saved to the database.
721633	<b>Defect:</b> VET360: ES transaction staying in received status. <b>Resolution:</b> Set the new address.person to null.
721634	<b>Defect:</b> The wsclient-contact log4j2.xml contains illegal root level setting (Root level = "error,info"). <b>Resolution:</b> Corrected setting to show Root level = "error".
721692	<b>Defect:</b> VET360: Add A Person from ES Addresses remain in Processing Status. <b>Resolution:</b> Added CI compare logic to process AAP and process Z07 in the Messaging Service for VET360 outbound messages.
722489	<b>Defect:</b> VET360: Email updates cause Address and Phone updates also. <b>Resolution:</b> Added CI compare logic to process AAP and process Z07 in the Messaging Service for VET360 outbound messages.
723882	<b>Defect:</b> VET360: User updated email or phone, Addresses CASS Certified Date and CASS Update Date also got updated. <b>Resolution:</b> Don't process updates from VET360 more than once, if the existing CI_Tx_Log Status is COMPLETE, that TxAuditId change has already been processed by ES.
723989	<b>Defect:</b> VET360: County field did not set to null on the ES UI when update from domestic to international address from VET360. <b>Resolution:</b> Modified the county to be set when present if it is USA address only. If the county received is null then we will be resetting our address county to null since.
724592	<b>Defect:</b> 508: Community Care Determination/Time Elig Information - JAWS reader reads 5 columns when 4 columns are displayed. <b>Resolution:</b> Remove the extra column in the time eligible information table.
725130	<b>Defect:</b> VET360: Residential Address corrected from VET360 Spectrum UI results to ES with a Bad Address Reason "Other". <b>Resolution:</b> Bad Address Reason only updated on Correspondence/Permanent addresses received from VET360.d Address Reason.
739507	<b>Defect:</b> ESR application can't be deployed or restarted due to access to Hibernate.org is blocked. <b>Resolution:</b> Changed the code for the hibernate configuration to look at the local jar files



RTC CM #	Summary
	instead of going to the web – <a href="http://hibernate.org">hibernate.org</a> .

## 4.4 Known Issues

Table 3 lists identified defects that remain open in this release.

**Table 3: Open Defects in the ES 5.2.2 Release**

RTC CM #	Summary
731064	VET360: Tracker for VET360 issue does not return immediately validation result to ES for Address in Mariana Islands.
726081	508: Expand the Group eeSummary and select eeSummary focus indicator focuses on an image that has no functionality.
726080	508: When the user expands the Group eeSummary, selects eeSummary clickable image, the focus indicator changes when option is selected.
724204	The site of change field displays correctly in main address GUI. But in historical page site of change show empty.
726078	508 Focus Indicator skips over the Financial Detail link on the Financial screen.

## 5 Product Documentation

The following documents apply to this release:

- ES 5.2.2 Release Notes are uploaded to the [VA Software Document Library](#) (VDL).
- Additional reference documentation related to this release is stored in RTC.