



VETERANS MILLENNIUM HEALTH CARE
AND BENEFITS ACT

MILITARY SEXUAL TRAUMA (MST)

HEALTH ELIGIBILITY CENTER (HEC)

TECHNICAL MANUAL

Patch IVMB*2*595

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VISTA System Design & Development

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Introduction

Overview

The scope of the Military Sexual Trauma (MST) portion of the Veterans Millennium Healthcare and Benefits Act, Public Law 106-117, Section 115 (a.k.a. Mill Bill) is to support the screening of veterans for MST, identify non-Veterans Administration workload associated with MST, and to enhance national MST reporting. This effort will impact Fee Basis, Women's Health (WH), Health Eligibility Center (HEC/Enrollment), Clinician Desktop, Patient Information Management Systems (PIMS), the Corporate Databases, and **VISTA** software packages.

The enhancements will provide a means for identifying non-VA MST workload in the Fee Basis application, clinical reminders to clinicians, and specifications for the VA and non-VA workload reports to be generated at the Austin Automation Center (AAC). Also, PIMS and HEC will manage the MST status sharing between sites to minimize the instances in which a veteran is repeatedly asked about MST status. HEC will act as the authoritative database source.

Purpose

The purpose of this technical manual is to provide information to technical users who are responsible for implementing and maintaining the software.

Related Manuals

The following Health Eligibility Center manuals will also be released with Patch IVMB*2*595

- Military Sexual Trauma (MST) User Manual

You can download the documentation as follows:

From the Anonymous Directory

1. Go to the anonymous.software directory.
2. Ftp the files listed in the following table. Remember to use binary format.

File Name	Documentation Component
IVMB_2_p595_um.pdf	User Manual

From the TSPR Project Notebook Web Page

<http://tspr.vista.med.va.gov/warboard/anotebk.asp?proj=506&Type=Closed>

Implementation and Maintenance

Implementation

Important Notice:

Patch IVMB*2*595 should not be installed until

- *AFTER* Patch IVMB*2*573 has been installed
AND
- ALL VA Medical Centers (VAMCs) have installed patches DG*5.3*379 and IVM*2.0*42.

As an added precaution, IVMB*2*595 will not be released until ALL VAMCs have installed the patches named above.

Patch IVMB*2*595 introduces changes to the Health Eligibility Center (HEC) Enrollment Module needed to support the Veterans Millennium Health Care and Benefits Act, Public Law 106-117 Section 115, and is one of several patches being released as part of the Military Sexual Trauma project. The following lists the necessary patches in the order in which they should be installed:

Install 1st (HEC)	Install 2nd (VAMC)	Install 3rd (HEC)
IVMB*2*573	DG*5.3*379 IVM*2.0*42	IVMB*2*595

For detailed installation instructions, please refer to the IVMB*2*595 patch description.

Maintenance

Populate the VHA CO MST mail group with staff members who should receive the MST National Report. Only the members of this mail group will receive the output generated by the AYCEMST NATIONAL REPORT menu option.

Files

File List

No new files are exported with Patch IVMB*2*595.

File Flow (Relationships Between Files)

1. VA FileMan
2. Data Dictionary Utilities Menu
3. List File Attributes option
4. Enter file number
5. Select Standard listing format
6. Select print device

Templates

There are no templates exported with Patches IVMB*2*573 and IVMB*2*595.

Routines

Routines to Map

There are no routines to map for Patch IVMB*2*595.

Callable Routines

There are no callable routines exported with IVMB*2*595.

Routine List

The following is a list of IVM routines with checksums included in Patch IVMB*2*595. The second line of each of these routine(s) will look like:

```
<tab>;;2.0;INCOME VERIFICATION; **[patch list]**;JULY 18,2000
```

Routine Name	Before Patch	After Patch	Patch List
AYCBHL7	11688377	12193742	201,212,228,238,277,392,411,491,595
AYCEMSTN	N/A	14384037	595
AYCEMSTR	N/A	9100581	595
AYCEZ07M	8108933	8108186	608,632,612,573,595
IVMB595I	N/A	4238698	595

Exported Options

Menu Diagram

```
MST Reports (AYCEMST MST REPORTS)
**LOCKED: IVMD MGT RPT**
|
|
----1 MST Inquiry Report
    [AYCEMST INQUIRY REPORT]
    **LOCKED: IVMD MGT RPT**

----2 MST National Report
    [AYCEMST NATIONAL REPORT]
    **LOCKED: IVMD MGT RPT**
```

Archiving and Purging

Archiving

There are no archiving capabilities exported with Patch IVMB*2*595.

Purging

There are no purging capabilities exported with Patch IVMB*2*595.

Callable Routines/Entry Points/Application Programmer Interfaces (APIs)

There are no callable routines, entry points, or APIs associated with Patch IVMB*2*595.

External Interfaces

There are no external interfaces associated with Patch IVMB*2*595.

External/ Internal Relations

External Relations

The following **VISTA** package versions or higher must be installed prior to installing Patches IVMB*2*573 and IVMB*2*595:

Package Name	Minimum Version Required
Income Verification Match (IVM)	2.0
Kernel	8.0
VA FileMan	22.0
VISTA HL7	1.6

Database Integration Agreements (DBIAs)

There are no DBIAs associated with Patch IVMB*2*595.

Internal Relations

All of the MST options are designed to stand alone.

Package-wide Variables

There are no package-wide variables exported with Patch IVMB*2*595.

SACC Exemptions/Non-standard Code

There are no SACC exemptions exported with Patch IVMB*2*595.

Security

Security Management

There are no unique legal requirements associated with Patch IVMB*2*595. In accordance with VHA Directive 10-93-142, the files and fields exported with Patch IVMB*2*595 should not be modified locally.

Security Features

Mail Groups and Alerts

Populate the VHA CO MST mail group with staff members who should receive the MST National Report. Only the members of this mail group will receive the output generated by the AYCEMST NATIONAL REPORT menu option.

Remote Systems

MST data will be shared between the HEC and VAMCs via Z07 Full Data Transmission HL7 messages.

Archiving and Purging

There are no archiving or purging capabilities exported with Patch IVMB*2*595.

Contingency Planning

Using services should have a local contingency plan to be used in the event of application problems in a live environment. The plan should identify the procedure(s) for maintaining the functionality provided by the Error Processing Tool software in the event of system outage. Field Station Information Security Officers (ISOs) can get assistance from the regional ISO (RISO).

Interfacing

There are no specialized products embedded within or required by Patch IVMB*2*595.

Electronic Signatures

Patch IVMB*2*595 do not use electronic signatures.

Menus

Refer to the menu diagrams in the Exported Options section of this manual.

Security Keys

The following menu options are locked with the IVMD MGT RPT security key:

```
MST Reports [AYCEMST MST REPORTS]
  1  MST Inquiry Report [AYCEMST INQUIRY REPORT]
  2  MST National Report [AYCEMST NATIONAL REPORT]
```

File Security

No new files are exported with Patch IVMB*2*595.

References

Veterans Millennium Health Care and Benefits Act, Public Law 106-117, Section 115

Official Policies

In accordance with VHA Directive 10-93-142, the files and fields exported with Patch IVMB*2*595 should not be modified locally.

Glossary

ACRONYM	Description
HEC	Health Eligibility Center
HL7	Health Level Seven
IVMB	Package namespace used for HEC software development
VA	Veterans Affairs
VAMC	Veterans Affairs Medical Center
VHA	Veterans Health Administration
VISTA	Veterans Health Information Systems and Technology Architecture
MST	Military Sexual Trauma
Mill Bill	Veterans Millennium Health Care and Benefits Act, Public Law 106-117, Section 115
PIMS	Patient Information Management System
Z07	HL7 full data transmission
Z11	HL7 transmission from the HEC to VAMC site which contains a veteran's eligibility and enrollment information.

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