Patch Module 2.5 Installation Guide June 2015

prepared for



Open Source Electronic Health Record Alliance

by





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Revision History

Date	Description	Language	Authors
15	OSEHRA version 2.5 release	English (US)	Kathy Ice and Joel Ivey

Orientation

This manual explains how to install version 2.5 of the Patch Module. Most sites will be installing the client version. The manual also includes installation instructions for a Forum version of the Patch Module; however, at the time of this writing the only Forum version planned will be installed at OSEHRA.

The Patch Module documentation suite:

Release Notes Value Proposition Installation Guide

User Manual: Primary Developers User Manual: Secondary Developers

User Manual: Verifiers

User Manual: Patch Subscribers

Technical Manual

Security and Privacy Manual

Introduction

The Patch Module, as the name implies, is a software package that allows users and developers to create, revise, distribute, review, and receive software patches and updates for VistA. The client version (which is what most users will be installing), allows sites to develop patches for later distribution, and to install patches distributed by others.

To install the Patch Module, you will need to know how to:

- Log onto the system.
- Shut down and bring up the M configuration or boot the system.
- Restore routines from the distribution medium to your disk drive.
- Enable/disable routine mapping and translate/implicit/replicate globals.
- Run a system status and terminate a process.
- Copy routines: using diskettes, tapes, or Host File System (VMS, NT) files (DSM, Caché, GT.M).
- Back up the system; enable/disable journaling.
- Switch User Class Identification (UCI) or Namespace between Manager (MGR or %SYS) and Production (VAH).

We recommend that you back up your system before attempting installation of the Patch Module.

Installation

Before installing Patch Module 2.5, at least one mail group needs to be set up: A1AESTRMCHG. The mail group needs at least one member, and one remote member. For a client site, the remote member should be S.A1AENEWSTRM@domain, where "domain" is the client site's domain. You may also choose to set up other mail groups in support of the Patch Module, depending on your site's needs and policies.

In addition, the option A1AE CHANGE SITE SUBSCRIPTION needs to be added to the OPTION file.

Installation Steps

- 1. Start Taskman, with background filers running.
- 2. Go to the KIDS Installation menu, and select Load a Distribution. Load Patch Module 2.5 into the system.
- 3. Once the distribution is loaded, select Install Package(s)
- 4. During installation, you will be asked to enter or confirm the coordinator for various mail groups used by the Patch Module.
- 5. Upon installation, you may see some errors that are specific to the MUMPS system being used (GTM or Caché). These errors should not affect the functioning of the Patch Module and can be safely ignored.
- 6. Answer "No" at the prompt to change subscription.