



**MASTER PATIENT INDEX/PATIENT  
DEMOGRAPHICS (MPI/PD) VISTA  
RELEASE NOTES**

**Version 1.0**

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Patch RG\*1\*50

Department of Veterans Affairs  
Veterans Health Information Technology (VHIT)  
Common Services (CS)



# Revision History

## Documentation History

The following table displays the revision history for this document. Revisions to the documentation are based on continuous dialog with Security & Other Common Services (S&OCS) Technical Writers and evolving industry standards and styles.

Date	Description	Author
12/2007	These are the Release Notes for Patch RG*1*50, which reflects Identity Management Data Quality's (IMDQ) request that the MPI/PD Exception Purge option, [RG EXCEPTION PURGE], be changed to process Primary View Reject exceptions similar to other MPI/PD exception types. Now, the purge job RG EXCEPTION PURGE eliminates duplicate exceptions for the same patient/exception type for <i>all</i> MPI/PD exception types, keeping only the most recent occurrence.	Susan Strack, Oakland OIFO; Paulette Davis, Birmingham OIFO; Danila Manapsal, Oakland OIFO, Project Manager

**Table i: Documentation Revision History**

## Patch History

For the current patch history related to this software, please refer to the Patch Module on FORUM.

## Revision History

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# Orientation



The primary audiences for this document are personnel responsible for registering patients, data integrity, Patient Information Management System (PIMS) Automated Data Processing Application Coordinators (ADPACs), and Information Resource Management (IRM) personnel involved with using all aspects of the Master Patient Index (MPI). If you need more information, it is suggested that you look at the various Veterans Health IT Portfolio—VistA Development (VHIT) Web pages for a general orientation to VistA at this address:

<http://vaww.vista.med.va.gov>.

## How to Use this Manual

This manual uses several methods to highlight different aspects of the material:

- Various symbols are used throughout the documentation to alert the reader to special information. The following table gives a description of each of these symbols:

Symbol	Description
	Used to inform the reader of general information including references to additional reading material.
	Used to caution the reader to take special notice of critical information.

**Table ii: Documentation symbol descriptions**

- Descriptive text is presented in a proportional font (as represented by this font).
- "Snapshots" of computer online displays (i.e., character-based screen captures/dialogs) and computer source code are shown in a *non*-proportional font and enclosed within a box. Also included are Graphical User Interface (GUI) Microsoft Windows images (i.e., dialogs or forms).
  - User's responses to online prompts will be boldface type.
  - References to "<Enter>" within these snapshots indicate that the user should press the Enter or Return key on their keyboard.
- All uppercase is reserved for the representation of M code, variable names, or the formal name of options, field and file names, and security keys (e.g., the XUPROGMODE key).
- Conventions for displaying TEST data in this document are as follows:
  - The first three digits (prefix) of any Social Security Numbers (SSN) will begin with either "000" or "666".
  - Patient and user names will be formatted as follows: [Application Name]PATIENT,[N] and [Application Name]USER,[N] respectively, where "Application Name" is defined in the Approved Application Abbreviations document, located on the Web site listed below, and where "N" represents the first name as a number spelled out and incremented with each new entry.

## Reference Material

Readers who wish to learn more about the Master Patient Index / Patient Demographic (MPI/PD) software should consult the following Web sites:

- [VHA Software Document Library at the following address:](#)

<http://www.va.gov/vdl/application.asp?appid=16>

The MPI/PD VistA product documentation, as found at the link above, includes the following manuals:

- *Master Patient Index/Patient Demographics (MPI/PD) VistA Release Notes*
  - *Master Patient Index/Patient Demographics (MPI/PD) VistA User Manual*
  - *Master Patient Index/Patient Demographics (MPI/PD) VistA HL7 Interface Specifications*
  - *Master Patient Index/Patient Demographics (MPI/PD) VistA Technical Manual*
  - *Master Patient Index/Patient Demographics (MPI/PD) VistA Exception Handling*
  - *Master Patient Index/Patient Demographics (MPI/PD) VistA Programmer Manual*
  - *Master Patient Index (MPI) VistA Monograph*
- Master Patient Index (MPI) Web site:  
<http://vista.med.va.gov/mpi/index.asp>
  - Identity Management Data Quality (IMDQ) team at:  
[http://vista.med.va.gov/mpi\\_dqmt/](http://vista.med.va.gov/mpi_dqmt/)
  - Security & Other Common Services (S&OCS) at:  
<http://vista.med.va.gov/iss/>

The Master Patient Index VistA and Patient Demographics were distributed and installed together. All installation information and procedures involved with the MPI VistA is included in the following MPI/PD VistA document:

- *CIRN/PD and MPI Installation and Implementation Guide*

VistA documentation is made available online in both Microsoft Word format and Adobe Acrobat Portable Document Format (PDF). It can be downloaded from the [VHA Software Document Library](#) Web site at:

<http://www.va.gov/vdl/>.

The PDF documents *must* be read using the Adobe Acrobat Reader (i.e., ACROREAD.EXE), which is freely distributed by Adobe Systems Incorporated at the following Web address:

<http://www.adobe.com/>



For more information on the use of the Adobe Acrobat Reader, please refer to the *Adobe Acrobat Quick Guide* at the following Web address:

<http://vista.med.va.gov/iss/acrobat/index.asp>

VistA documentation and software can also be downloaded from the Enterprise Product Support (EPS) anonymous directories:

- **Preferred Method**      **download.vista.med.va.gov**



This method transmits the files from the first available FTP server.

- Albany OIFO              ftp.fo-albany.med.va.gov
- Hines OIFO                ftp.fo-hines.med.va.gov
- Salt Lake City OIFO      ftp.fo-slc.med.va.gov



For details about obtaining data dictionaries and about the formats available, please refer to the "List File Attributes" chapter in the "File Management" section of the *VA FileMan Advanced User Manual*.



**DISCLAIMER: The appearance of any external hyperlink references in this manual does not constitute endorsement by the Department of Veterans Affairs (VA) of this Web site or the information, products, or services contained therein. The VA does not exercise any editorial control over the information you may find at these locations. Such links are provided and are consistent with the stated purpose of this VA Intranet Service.**



# Introduction

These are the Release Notes for the Master Patient Index/Patient Demographics (MPI/PD) Patch RG\*1\*50. This patch reflects Identity Management Data Quality's (IMDQ) request that the MPI/PD Exception Purge option, [RG EXCEPTION PURGE], be changed to process Primary View Reject exceptions similar to other MPI/PD exception types. Now, the purge job RG EXCEPTION PURGE eliminates duplicate exceptions for the same patient/exception type for *all* MPI/PD exception types, keeping only the most recent occurrence.


## Software Requirements

Before installing Patch RG\*1\*50, the following package must be installed and fully patched.

Software	Version	Required Patch
Clinical Info Resource Network, Patch RG*1*50	V. 1.0	RG*1.0*44

**Table 1: VistA Software Dependency for Patch RG\*1\*50**

In addition, the following software (fully patched) *must* be installed at the site:

Application	Version # and Patches
CIRN	Version 0.5 fully patched
Health Level 7 (HL7) VistA	Version 1.6 fully patched   Place HL*1.6*39 in Production account only.
Kernel	Version 8 fully patched
Kernel Toolkit	Version 7.3 fully patched
MailMan	Version 7.1 fully patched
Master Patient Index/Patient Demographics (MPI/PD)	RG Version 1.0 fully patched MPIF Version 1.0 fully patched
Pharmacy	If running Computerized Patient Record System (CPRS), fully patched version of Outpatient Pharmacy V. 7.0, and Inpatient V. 5.0.
PIMS	Version 5.3 fully patched
Registration	Version 5.3 fully patched

Application	Version # and Patches
VA FileMan	Version 22 fully patched

**Figure 1: Applications that need to be installed and fully patched for MPI/PD VistA**



**RG\* and MPIF\* patches should NOT be installed on legacy systems to avoid issues with the legacy systems ending up as Treating Facilities.**

# Master Patient Index (MPI) Patch RG\*1\*50

## Change the Purging Process for Primary View Reject Exceptions

Patch RG\*1\*50 reflects Identity Management Data Quality's (IMDQ) request that the MPI/PD Exception Handling [RG EXCEPTION HANDLING] option be changed to process Primary View Reject exceptions similar to other MPI/PD exception types. Now, the RG EXCEPTION PURGE option eliminates duplicate exceptions for the same patient/exception type for *all* MPI/PD exception types, keeping only the most recent occurrence.

**Background:** Previous to the release of MPI/PD Patch RG\*1\*50, IMDQ specified that for every date a Primary View Reject exception occurred for a patient, an exception should remain in the MPI/PD Exception Handling [RG EXCEPTION HANDLING] option for review. Primary View Reject exceptions were processed in a different way than the other MPI/PD exception types. This also caused a significant increase in the volume of Primary View Reject exceptions being generated, creating the need for the change in purging functionality implemented with Patch RG\*1\*50. Now with RG\*1\*50 if more than one Primary View Reject exception occurred for the same patient, regardless of the date, and if all exceptions were active (defined by the status of NOT PROCESSED on the MPI/PD Exception Purge option), the MPI/PD Exception Purge job [RG EXCEPTION PURGE] removed the duplicate occurrences, leaving only the most recent Primary View Reject entry for that patient.

