



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

Version 1.0

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Patch DG*5.3*712

Department of Veterans Affairs
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Introduction

Patch DG*5.3*712 is in support of the Master Patient Index (MPI) Identity Hub Project for the Healthcare Identity Management (HC IdM) team. The project enables the change from the current MPI patient deterministic lookup to an Identity Hub based probabilistic patient lookup.

Software Requirements

Before installing Patch DG*5.3*712, the following patches must be installed:

Software	Version	Required Patches
Registration	V. 5.3	DG*5.3*477
	V. 5.3	DG*5.3*520
	V. 5.3	DG*5.3*653
	V. 5.3	DG*5.3*707

Table 1: VistA Software Dependency for Patch DG*5.3*712

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 NOTE: 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
VA FileMan	Version 22 fully patched

Table 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 DG*5.3*712

These are the Release Notes for the Master Patient Index/Patient Demographics (MPI/PD) software release via Patch DG*5.3*712.

Bad Address Indicator Data Displayed in Patient MPI/PD Data Inquiry Option

The Patient MPI/PD Data Inquiry option has been updated to display a Bad Address Indicator data, if available. This update is being released with Patch DG*5.3*712. The data is derived from the BAD ADDRESS INDICATOR field (#.121) in the PATIENT file (#2).

BAD ADDRESS INDICATOR Field (#.121) Monitored and Stored on the MPI for Matching Logic

Healthcare Identity Management (HC IdM) requested that BAD ADDRESS INDICATOR field (#.121) be added to the fields monitored and stored on the MPI for use by the matching logic. Field (#.121) has been added to the existing VistA field trigger mechanism released with Patch DG*5.3*712.

Edits to PATIENT file (#2) Update the ADT/HL7 PIVOT file (#391.71)

A new style cross-reference has been added to the following three fields in the VistA PATIENT file (#2) so that when the field is edited, that information is included in the ADT/HL7 PIVOT file (#391.71) in order to update the Master Patient Index:

- BAD ADDRESS INDICATOR (#.121)
- EMAIL ADDRESS (#.133)
- PHONE NUMBER [CELLULAR] (#.134)

These new cross-references make use of the DG FIELD MONITOR tool that was released in patch DG*5.3*527. This tool utilizes the VAFC MIPD FIELD TRIGGER protocol, which creates an entry in the ADT/HL7 PIVOT (#391.71) file, as well as sets the VAFCF variable to capture the fields that have been modified during an edit. These fields are included in the existing Health Level Seven (HL7) 2.4 messages generated by the MPI/PD applications.

Obsolete MPI Options Removed from the OPTION file (#19)

The following VAFC* options were distributed with patch DG*5.3*766 (released 4/10/08) as obsolete with an Out of Order message. These options are being distributed in this build as DELETE AT SITE in order to remove them from the OPTION file (#19).

- Patient Data Review [VAFC EXCEPTION HANDLER]
- Purge Patient Data Reviews [VAFC PDR PURGE]

Auditing Enabled for MPI Fields in PATIENT file (#2)

Healthcare Identity Management (HC IdM) requested that AUDITING be turned on for the ALIAS (#2.01) multiple, and the ALIAS (#.01) and ALIAS SSN (#1) fields in the PATIENT file (#2).