VA Point of Service (VPS) Kiosk

Release Notes



VistA Patch VPS\*1.0\*2

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Revision History

| Creation Date | Version No. | Description/Comments | Author(s) | Reviewer(s) | Review Type | Issue Date |
| --- | --- | --- | --- | --- | --- | --- |
| 01/10/2013 | 1.0 | Baselined per project close-out |  |  |  | 02/28/2013 |
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# Production Date

Release 1.2 (Patch VPS\*1.0\*2) of the VPS Kiosk software goes live TBD. This release contains eight new Remote Procedure Calls (RPCs) to provide VetLink capability to perform patient demographic update and patient check-in in VistA.

## New Features and Fixed Previous Issues

There were no issues reported in the previous release. With an exception of [VPS GET PATIENT DEMOGRAPHIC] RPC, all other RPCs included in the build are new. The [VPS GET PATIENT DEMOGRAPHIC] RPC’s description was changed to better describe the functionality of the RPC. There is no code or logic change made to that RPC.

Table 1 below highlights the new features and fixture for this release.

Table 1 – New Features and Fixtures

| Number | RPC | Description | New |
| --- | --- | --- | --- |
| 1. | VPS PATIENT CHECK IN | Given patient IEN, Clinic IEN, and date/time of scheduled appointments, performs patient check-in by update and store necessary data to hospital location files. | Yes |
| 2. | VPS EDIT PATIENT DEMOGRAPHIC | Given patient SSN, updates patient demographic for that patient. | Yes |
| 3. | VPS FULLSSN | Return list of patients matching the given patient SSN. | Yes |
| 4. | VPS GET PATIENT DEMOGRAPHIC | Given patient SSN, retrieve the patient demographic data.  No logic/code change was made to this RPC from the previous patch. Only the RPC’s description was modified to better describe the functionality of the RPC. | No |
| 4. | VPS GET DFN | Given patient SSN, returns the patient IEN. | Yes |
| 5. | VPS GET SITES | Given patient SSN, returns the list of sites visited by that patient. | Yes |
| 6. | VPS LAST5 | Given the last 4 digits of patient SSN, returns the list of patients matching the string of last 4 digit of the patient SSN. | Yes |
| 7. | VPS LIST ALL | Returns list of 44 records of patient names start with the given patient name. | Yes |
| 9. | VPS PATIENT PRE-REGISTRATION | Given patient IEN and calling code, performs patient pre-registration by updating and storing necessary information to Pre-Registration Audit and Pre-Registration Call List, Pre-Registration Call Log files. | Yes |

## Operation Changes

There are no changes to any operating procedures in this release.

## Security Considerations

There are no changes to the security of the VPS Kiosk system due to this release.

## Database Impact

There are no changes to any database configuration due to this release.

## Infrastructure Impact

There are no changes to any hardware configuration(s) due to this release.

## Other Dependencies

Patch VPS\*1.0\*1 must be installed before installing this release.

## Documentation Updated/Created

The following documents have been created for this release.

Table 2 – Released Documents

| File Name | Description |
| --- | --- |
| Init8\_VPS\_SprintCode-R3S4 | Fully Documented Software Coding |
| Init8\_VPS\_ICD | Interface Control Document |
| Init8\_VPS\_MTestPlan | Master Test Plan |
| Init8\_VPS\_RelNotes-VPS\_1.0\_2 | Release Notes 1.2 (this document) |
| Init8\_VPS\_RelNotes-VPS\_1.0\_3 | Release Notes 1.3 |
| Init8\_VPS\_RSD\_v2.0 | Requirements Specification Document |
| Init8\_VPS\_ReqTrace | Requirements Traceability Document |
| Init8\_VPS\_SDD\_v2.0 | System Design Document |
| Init8\_VPS\_TstEvalSum | Test Evaluation Summary |
| Init8\_VPS\_TstExecLog | Test Execution Log |
| Init8\_VPS\_TestResult-R3S4 | Test Result |

The documents can be retrieved in one of the following ways:

1. FTP the files from download.domain.ext, which will transmit the files from the first available FTP server.
2. Download directly from one of the following ftp server:

Albany ftp.domain.ext

Hines ftp.domain.ext

Salt Lake City ftp.domain.ext

## Existing Issues and Workarounds

There are no known issues or workarounds within this release.

# Installation

This patch is to be installed on VistA system and must be installed by the compliance date to conform to VHA Directive 2001-023.

This patch may be loaded while VA Point of Service is active. Installation will take less than one minute.

## Installation Prerequisites

This patch requires patch VPS\*1.0\*1. That path must be installed before installing this patch VPS\*1.0\*2.

To install this patch, you will need to download the VPS\*1.0\*2 KIDS package from VPS FTP sites to a local storage location.

## Installation the KIDS Package

1. Access the Kernel Installation and Distribution System Menu [XPD MAIN]
2. Run the Installation option [XPD INSTALLATION MENU]
3. Load the KIDS file by performing the following steps:
   1. Run the Load a Distribution option [XPD LOAD DISTRIBUTION] to load the KIDS distribution.
   2. When prompted, enter the path and file name (VPS1\_0P2.KID) of the patch VPS\*1.0\*2 KIDS file that you downloaded from the VPS FTP server.
   3. When prompted to continue with the load, enter YES. A Distribution OK! Message will be displayed when the load is complete.
4. After loading the KIDS file, use the following options to verify the contents of the patch and to back up any affected routines.

* Verify Checksums in Transport Global [XPD PRINT CHECKSUM] – run this option to verify the integrity of the routine in the patch.
* Compare Transport Global to Current System [XPD COMPARE TO SYSTEM] – run this option to view all changes that will be made when the patch is installed. All components (routines, RPCs, and so on) in the patch will be compared.
* Backup a Transport Global [XPD BACKUP] – run this option to create a backup message of any routines exported with the patch. It will NOT backup any of the other changes.

1. After performing the load and any optional verification steps, perform the following steps to install the KIDS file:
   1. Run the Install Package(s) [XPD INSTALL BUILD] option.
   2. When prompted for the install name, enter VPS\*1.0\*2.
   3. Answer NO to the following prompts

Want KIDS to INHIBIT LOGONs during the install? NO//

Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//

1. When installation is finished, an Install Complete message will be displayed.

## Sample KIDS Installation

The sample below illustrates the installation of the VPS\*1.0\*2 KIDS.

Select INSTALL NAME: VPS\*1.0\*2 1/11/13@18:17:06

=> VPS\*1.0\*2 ;Created on Jan 02, 2013@16:11:32

This Distribution was loaded on Jan 11, 2013@18:17:06 with header of

VPS\*1.0\*2 ;Created on Jan 02, 2013@16:11:32

It consisted of the following Install(s):

VPS\*1.0\*2

Checking Install for Package VPS\*1.0\*2

Install Questions for VPS\*1.0\*2

Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//

Want KIDS to INHIBIT LOGONs during the install? NO//

Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//

Enter the Device you want to print the Install messages.

You can queue the install by enter a 'Q' at the device prompt.

Enter a '^' to abort the install.

DEVICE: HOME// HERE

Installing PACKAGE COMPONENTS:

Installing REMOTE PROCEDURE

Installing OPTION Jan 11, 2013@18:20:25

Updating Routine file...

Updating KIDS files...

VPS\*1.0\*2 Installed.

Jan 11, 2013@18:20:25

# Appendix A – Terms, Acronyms, Abbreviations, and Definitions

Table 3 – VPS Kiosk Terms, Acronyms, Abbreviations, and Definitions

|  |  |
| --- | --- |
| Terms, Acronyms, Abbreviations | Definitions |
| IEN | Internal Entry Number |
| KIDS | Kernel Installation & Distribution System |
| RPC | Remote Procedure Call |
| SSN | Social Security Number |
| TBD | To Be Determined |
| VISTA | Veterans Health Information Systems and Technology Architecture |
| VPS | VA Point of Service |