
HP OpenView Patch Manager Using Radia

for the HP-UX, Solaris, Linux and Windows operating systems

Release Notes

Software version: 3.0 / February 2006

This document provides an overview of the changes made to HP OpenView Patch Manager Using Radia (Patch Manager). It contains important information.

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In This Version

- The Patch Manager Administrator has been reorganized for easier access. The Configuration Settings now has five sections: OpenView Infrastructure, Network and Proxy, Patch Agent Updates, Vendor Settings, Preferences.
- Patch Manager now supports Solaris 8 for the SPARC architecture and HP-UX 11.23 version 2 for the PA-RISC architecture for acquisition and deployment.
- Customers who want to manage Microsoft bulletins using the next generation Microsoft Update technologies must migrate to Patch Manager Version 3.0. Microsoft is replacing MSSECURE with Microsoft Update for newer operating system versions and their prerequisite service packs. This affects HP OpenView Patch Manager Using Radia as well as Microsoft Update technologies. Microsoft Update has more restricted coverage of operating systems and has more minimum Service Pack prerequisites than its predecessors. See the Microsoft Web site for a complete list of supported operating systems and products. At the time of this release of Patch Manager, Microsoft has stated that support for MSSECURE components will terminate in March 2006. As a result of this change, Microsoft will stop making updates to MSSECURE. On the date of termination, only patches hosted by Microsoft Update Catalog will be updated and maintained on an ongoing basis by Microsoft.

During the time that MSSECURE and Microsoft Update technologies are both actively updated by Microsoft, Patch Manager 3.0 supports the use of both MSSECURE and Microsoft Update technologies to download, process, and publish the data needed to manage patches. Patch Manager 3.0 provides support for Microsoft Update, *with no additional configuration*. Furthermore, Patch Manager supports the transition from MSSECURE to Microsoft Update Catalog since both patch repositories may be used for the patch management for an interim period of time. HP will continue to support patching for operating systems supported by the MSSECURE technologies for the present time. However, when MSSECURE is no longer updated by Microsoft, HP will *no* longer provide data correction services for MSSECURE. This data will remain static until it is no longer supported by HP. The date of termination of MSSECURE data correction support by HP will depend on Microsoft's termination date.

If the same bulletin and its respective patches are downloaded and published from both repositories, the MSSECURE data will be used for patch management functions. The MSSECURE data contain more granular product-release level information for reporting purposes.

Microsoft Update Catalog repository data is processed and used in its original format by HP solutions. Unlike the MSSECURE data, no data correction is required nor will it be provided by HP in addressing incompatibilities in the vendor provided data.

- Patch Manager Server can automatically acquire and apply critical patches on itself. This feature will be used only when all Patch Manager customers require a critical Patch Manager Server fix for business continuity. For example, a critical fix may be needed to provide continued support of patch acquisition if vendor data feed alterations would prevent acquisition.
- Patch Manager Version 3.0 is an internationalized version, meaning that it supports double byte languages. It requires HP OpenView Messaging Server Using Radia Version 3.2 and HP OpenView Reporting Server Using Radia Version 4.2. These versions use Tcl 8.4 metakit files. The Management Portal (Integration Server) component installed from the release 4.0, 4.1, or 4.2 media sets uses Tcl 8.2 metakit files. If you are using these versions of the Management Portal use the Tcl 8.4 Metakit Conversion Utility. Refer to the *Migration Guide for HP Open View Patch Manager Using Radia* for Version 3.0 for instructions on using the utility. Infrastructure components installed from the Radia 4.2i release already use the Tcl 8.4 metakit files, and do not need to be converted.
- A conflict exists between HP OpenView OS Manager Using Radia (OS Manager) for UNIX and the minimum Tcl 8.4 nvdkit build 427 required by the Patch Manager Version 3.0 client. As a result, OS Manager may not be able to re-provision UNIX operating systems. If the nvdkit were deployed as part of the OS installation process the system may not report the OS is in desired state. To resolve this issue, a

new `romclimth.tkd` and `presetup.tcl` will be made available, as a separate software patch, specifically for OS Manager.

Documentation Updates

The first page of this release notes document contains the following identifying information:

- Version number, which indicates the software version.
- Publish date, which changes each time the document is updated.

To check for recent updates or to verify that you are using the most recent edition, visit the following URL:

http://ovweb.external.hp.com/lpe/doc_serv/

- 1 In the Product list, click the product name.
- 2 In the Version list, click the version number.
- 3 In the OS list, click the OS type.
- 4 In the document list, click the document title.
- 5 To retrieve the document, click **Open** or **Download**.

NOTE: To view files in PDF format (*.pdf), Adobe Acrobat Reader must be installed on your system. To download Adobe Acrobat Reader, go to the following URL:

<http://www.adobe.com>

Installation Notes

Installation requirements, as well as instructions for installing Patch Manager, are documented in the *Installation and Configuration Guide for the HP OpenView Patch Manager using Radia* provided in Adobe Acrobat (.pdf) format available on **http://ovweb.external.hp.com/lpe/doc_serv/**

Infrastructure Notes

Patch Manager version 3.0 requires:

- HP OpenView Messaging Server Using Radia Version 3.2.
- HP OpenView Management Portal Using Radia Version 2.1 with updates applied. Refer to the *Migration Guide for HP Open View Patch Manager Using Radia*.
- HP OpenView Reporting Server Using Radia Version 4.2.
- Customers running infrastructure components in double-byte language locales, must use HP OpenView Configuration Server Using Radia Version 4.6 Service Pack 1, which is provided in the Radia 4.2i media set.
- Customers running infrastructure components in single-byte locales, must use at minimum HP OpenView Configuration Server Using Radia Version 4.5.4 Service Pack 3, provided with the original Radia 4.0 media set.

NOTE: The Management Portal (Integration Server) component installed from the release 4.0, 4.1, or 4.2 media sets uses Tcl 8.2 metakit files. If you are using these versions of Management Portal, use the Tcl 8.4

Metakit Conversion Utility. Refer to the *Migration Guide for HP Open View Patch Manager Using Radia* for Version 3.0 for instructions on using the utility. Infrastructure components installed from the 4.2i release already use the Tcl 8.4 metakit files, and do not need to be converted.

Client Notes

For Radia Release 4.2, you will need to import HP OpenView Application Manager maintenance decks. Use these updated decks to distribute required updates to your Patch Manager clients. These decks will be imported into your HP OpenView Using Radia Configuration Server. Refer to the *Migration Guide for HP OpenView Patch Manager Using Radia for Patch Manager* for Version 3.0.

To accommodate Microsoft Update, the client computers must have the Windows Update Agent installed. This occurs as part of the Client Agent Updates downloadable from the HP OpenView Patch Update Site. The HP acquisition process automatically acquires the latest Windows Update Agent required for the Patch Manager Client Agent. The Discover Patch Service will automatically apply the current Windows Update Agent to the client computer on the next client connection.

Support

Please visit the HP OpenView support web site at:

<http://www.hp.com/managementsoftware/support>

This web site provides contact information and details about the products, services, and support that HP OpenView offers.

HP OpenView online software support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valuable support customer, you can benefit by being able to:

- Search for knowledge documents of interest
- Submit and track progress on support cases
- Submit enhancement requests online
- Download software patches
- Manage a support contract
- Look up HP support contacts
- Review information about available services
- Enter discussions with other software customers
- Research and register for software training

NOTE: Most of the support areas require that you register as an HP Passport user and sign in. Many also require an active support contract.

To find more information about support access levels, go to the following URL:

http://www.hp.com/managementsoftware/access_level

To register for an HP Passport ID, go to the following URL:

<http://www.managementsoftware.hp.com/passport-registration.html>

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