
HP OpenView Management Portal using Radia Version 2.1

for the Windows Operating System

Release Notes

30 June 2005

This document discusses the enhancements, fixes and any known problems for the HP OpenView Management Portal using Radia (Management Portal) Version 2.1 for Windows.

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In This Version

- This version includes Radia Management Portal version 2.1 for Windows.

Installation Notes

- General requirements and instructions for installing the Management Portal are documented in the *Installation and Configuration Guide of the HP-OpenView Management Portal Using Radia for Windows*. This guide is provided on the HP technical support site and on the Radia 4.1 Publications CD.
- If you are upgrading an existing Management Portal, refer to the *Upgrade Procedures* PDF available in the \migrate folder of the \extended_infrastructure\management_portal\ directory of the Radia 4.1 Infrastructure CD.

Enhancements and Fixes

This version includes several enhancements that improve Management Portal features and performance, as listed below.

- The Install Client task supports all Radia 4.1 clients, including Server Management.
- Supports the modeling and policy-based management of server blade devices housed in blade enclosures and racks. The following new containers permit this support:
 - Chassis Container, with groups for: Blade Enclosure Configurations, Blade Enclosures, and Racks containing Enclosures
 - Cross References Container groups for: Enclosure Manufacturers, and Enclosure Models.
- Supports a configurable LINKS parameter to enable policy resolution of the Management Portal objects related to server blades, enclosures and racks.
- Enhanced Radia Management Agent features:
 - Substantially smaller footprint.
 - RMA obtains a device's mac address and subnet at time of registration. This means it is no longer necessary to post client-objects to the Management Portal to obtain WOL support.
 - Faster RMA registrations due to enhancements to the `nvdcert.tcl` module.
 - Tighter security or remote job processing.
- Supports a LISTENING_ADDRESS configuration parameter to specify a valid, known IP address, DNS, or hostname that the RMA should use to communicate with the Portal. This entry allows an Administrator to solve RMA-RMP communication problems that can occur when the Portal runs on a device with dual-NIC cards, uses a dynamic port, or otherwise has trouble receiving information from an RMA.
- Subnet address formats in the Devices container now use the format: `nnn.nnn.nnn.nnn`, instead of `nnn_nnn_nnn_nnn`.

- Enhanced Paging of LDAP-directory objects (objects retrieved one page at a time).
- Enhanced LDAP indexing.

Known Problems, Limitations, and Workarounds

The current software release contains the following known problem.

PROBLEM: When using the install program to update an existing Radia Management Portal, an existing `RMP.CFG` file becomes corrupted. This occurs when the `RMP.CFG` file contains embedded curly braces, such as exists in the following sample code:

```
NETSCAN_INCLUDE    { domain {DEMO} }
```

WORKAROUND: Backup the `RMS.CFG` file in the `\etc` folder prior to running the install program. After the install program completes, restore your backup `RMP.CFG` file and start the Management Portal service [httpd].

Support

Please visit the HP OpenView web site at: <http://www.managementsoftware.hp.com/>

This web site provides contact information and details about the products, services, and support that HP OpenView offers. You can also go directly to the support web site at:

<http://support.openview.hp.com/>

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
- 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



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

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

http://support.openview.hp.com/access_level.jsp

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

<https://passport2.hp.com/hpp/newuser.do>

To view release notes and other documentation:

- 1 Click using hp software--> product manuals.

The **product manuals search** window opens. It is located at:

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

- 2 In the select product list, click **Radia**.
- 3 In the select version list, click **4.1**.
- 4 In the **OS** list, click **UNIX** or **Windows**.
- 5 To start the search, click **Open** or **Download**.



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