



Unisphere Management Center

# HP OpenView Integration Pack

## Release Notes

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# HP OpenView Integration Pack Release Notes

These *Release Notes* cover Release 2.1.0 of the HP OpenView Integration Pack (HPOV).

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## Release 2.1.0 Overview

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If the information in these Release Notes differs from the information found in the *UMC HP OpenView Integration Pack User Guide*, follow these *Release Notes*.

### **Before You Begin**

Before you use HP OpenView Integration Pack, it is recommended that you read these *Release Notes* in their entirety.

## **Contacting Customer Service**

You can contact Unisphere Customer Service in the following ways:

- In the U.S., call 1-800-424-2344
- Outside the U.S., call 1-978-589-9000
- Fax: 1-978-589-0077
- Send e-mail to support@unispherenetworks.com

## **Installation**

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Complete procedures for installing HP OpenView Integration Pack are available in the *UMC HP OpenView Integration Pack for ERX User Guide, Chapter 3, Installing & Uninstalling HP OpenView Integration Pack*.

## **New Features**

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HP OpenView Integration Pack provides the following new features in Release 2.1.0:

- The NMC-RX application can be launched from the HPOV network map
- Unisphere ERX router MIB files can be loaded and installed in an SNMP directory
- Custom icons for ERX devices can be used in the network map
- *Plain language* descriptions of SNMP traps can be generated for Unisphere devices in a network



**Note:** *The severity level of each trap in trapd.conf is recommended by Unisphere Networks. You can use the HPOV event configuration tool to edit the trapd.conf file.*

## **Known Problems**

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None.

## **Known Limitations**

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The following limitation has been identified in this release:

During HP OpenView Integration Pack installation, an error may occur if certain MIBS are already loaded. If this happens, load the MIBS manually using the HPOV MIBS loader application.

During installation, the following MIBS are loaded into HPOV:

- Unisphere\_MIBS\_unis
- Unisphere\_MIBS\_std
- Unisphere\_MIBS\_rs

These files are in the following directory:

- Solaris: \$OV\_SNMP\_MIBS/Vendor/Unisphere
- Windows: %OV\_SNMP\_MIBS%\Vendor\Unisphere



**Note:** For the definition of the OpenView environment variables (\$OV\_BITMAPS for Solaris and %OV\_BITMAPS% for Windows NT), refer to the HP OpenView manuals.

## Known Behavior

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This section briefly identifies HP OpenView Integration Pack behavior and related issues.

### **Adding an ERX System to the Network Map**

After you add a new ERX system icon to the HP OpenView network map, you need to wait a few minutes (depending on your HPOV configuration) before launching the NMC-RX application. HPOV takes a few minutes to finish the ERX node polling process to update the HPOV database. The NMC-RX application needs this information to launch the Device Workshop for the specific device. This waiting period is needed only when you add a new icon to the network map and is a one-time waiting period.

After the polling process is finished, you should be able to see either the device's SNMP communication IP address (which is the IP address you typed in when you added this icon to your map) or the software loopback IP address (if you configured the software loopback IP address in your device). You should be able to see either address at **Hostname:IP map:Object Properties** and also at **Selection Name:Object Properties** or **Set Selection Name:Object Properties**.

### **Workaround**

To speed up the mapping process, after adding the icon, select the icon on the map and click **Fault:Network Connectivity:Poll Node** to poll the device.

