

HP Hub & Switch Management for OV-UX
P.01 Release Notes

This is the HP Hub & Switch Management for OV-UX (J3250P) product for 11.x systems. This file contains the following sections:

- o Introduction
- o New Features
- o CD-ROM Contents
- o System Requirements
- o Mounting and Unmounting a CD-ROM
- o Installing HP Hub & Switch Management for OV-UX

For additional information, please check out <http://www.hp.com/go/procurve>

I. Introduction

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HP Hub & Switch Management is used to manage and configure HP Procurve network devices. J3250P consists of the following applications:

- o Device Manager
- o RMON Thresholds
- o Device View

Device Manager is used to configure various elements of SNMP security including Trap Receivers, Community Names, and Authorized Managers.

RMON Thresholds application is used to configure RMON alarm thresholds for a single network device. RMON thresholds are used to send alerts(traps) to all the trap receivers that are configured for the device.

Device View provides access to the web browser interfaces for HP Procurve devices for configuration and management. For this feature to work, you'll need an internet browser like Netscape installed on your system.

II. New Features

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This HP Hub & Switch Management version has been re-architected using Java technology to allow easier maintenance and support. It's designed to replace the previous version of HP Hub & Switch Management. This version will create a new menu path in OpenView under Tools menu called "HP Hub&Switch Management".

III. Release Notes

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This version (J3250P) supports the following list of devices:
9315, 9308, 9304, 6308, 6208, 5308, 5304, 4108, 4104, 2524, 2512,
2424, 2400, 1600, 8000, 4000, 224m, 212m, hub24m, hub12m,
Bladed switches (copper GBIC blade, SX Fiber blade, LX Fiber blade).

If you have previous version (J3250N) or older installed on your system, please uninstall the previous version first before installing this version, unless you

still have some older devices not being supported by this version. You can have both J3250N and J3250P installed on your system, but if you uninstall J3250N, you will need to re-install J3250P.

CD-ROM Contents

The files on this CD are as follows:

README	- (This file)
install	- Installation script
DEPOT	- Directory containing installation image
remove	- Script to remove product, including any created directories

System Requirements

The following are system requirements for HP Hub & Switch Management for OV-UX:

System Resource	Requirement
Hardware Platform	HP 9000 Workstation, series 700 or 800
Version of Unix	HP-UX 11.x
Color Graphics	1024 x 768, 6 color planes (minimum) 1280 x 1024, 8 color planes (recommended)
Hard Drive	20 Mbytes of disk space.
OpenView Version	HP OpenView Network Node Manager 6.01 or greater
Java Runtime	Java version 1.3 (JRE1.3) or higher if not running OpenView NNM 6.3 or higher. JRE1.3 is available at http://www.hp.com/go/java

Mounting and Unmounting a CD-ROM

You must mount a CD-ROM every time you insert it into the drive, and unmount it before you eject it.

1. Use the `mkdir` command to create a mount directory that defines the location of the CD-ROM file system. For example, enter:

```
mkdir /cdrom
```

2. Insert the CD-ROM into the CD-ROM drive.
3. Use the `mount` command to mount the CD-ROM file system. In the `mount` command, the pathname of the CD-ROM drive device file and the mount directory are specified. The command syntax is:

```
/sbin/mount device_filename directory_name
```

For example, for a CD-ROM drive with SCSI ID = 2, enter:
`/sbin/mount -F cdfs /dev/dsk/c0t2d0 /cdrom`

4. After the CD-ROM drive is mounted, you can access the files on the CD-ROM just as you would other read-only devices. For example, to list the contents of the CD-ROM enter:

```
ls /cdrom
```

5. Before you can remove the CD-ROM from the drive you must unmount the drive. Use the `umount` command to unmount the CD-ROM drive. For example, for a CD-ROM drive with SCSI ID = 2, enter:

```
/sbin/umount /dev/dsk/c0t2d0
```

6. Press the eject button on the drive to eject the CD-ROM.

Installing HP Hub & Switch Management for OV-UX

Installation of HP Hub & Switch Management for OV-UX from CDROM is the same regardless of the type of OS you are using:

1. Log in as "root" on your system.
2. If OpenView Network Node Manager has not been installed, install it now.
3. Shutdown any running copies of "/opt/OV/bin/ovw".
4. Check to make sure that the install CDROM is mounted as "/cdrom". For more detailed instructions, read section on "Mounting and Unmounting a CD-ROM".
5. Change to the CDROM directory by typing the following command:

```
cd /cdrom
```

6. Install the software by typing the following command:

```
./install
```

End of Release Note (README)