HP OpenView Operations OS/390 Management Release Notes

HP OpenView

Version A.05.60

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Announcement

The following information is for version A.05.0 HP OpenView Operations OS/390 Management.

HP OpenView Operations OS/390 Management allows you to integrate mainframe systems into the HP OpenView Operations environment. As a component of the HP OpenView Operations solution, HP OpenView Operations OS/390 Management extends management of the IT environment to z/OS domains.

HP OpenView Operations OS/390 Management coexists with existing z/OS management solutions to increase flexibility in managing z/OS environments. More than just discovering z/OS network topology and its resources, HP OpenView Operations OS/390 Management also monitors the status and health of the z/OS system and its standard applications. Collection sources span MVS and VTAM messages and SNA alerts.

What's in This Version

HP OpenView Operations OS/390 Management is closely integrated into OVO management system. Intelligent agents monitor the System/390 mainframe environment for important events and critical situations. These event and situation messages are communicated to the OVO management server through the Transmission Control Protocol (TCP/IP).

On the OVO management server, VP390 exploits the facilities of OVO including message templates, applications, and a graphical presentation of the SNA network.

VP390 Version A.05.60 has the following additional features:

1. Native support for HP Itanium architecture running HP-UX 11.23 and OVO Unix 8.2.

2. Installation on Solaris 10 with OVO 8.14 or later.

Known Problems and Workarounds

The Add Mainframe Node application will define a new mode but will place it in the "Holding Area" of the Node Bank. To move it to the Node Bank main level, open the "390" Node Group and drag the new node into the Node Bank main window.

The message buffering and logging features on the S/390 agent write messages to a predefined list of datasets. When a dataset is filled z/OS will generate a D37 abend. This abend can be ignored as the logging and buffering functions will automatically switch to the next dataset in the defined list.

Compatibility Information and Installation Requirements

Prior to installing the HP OpenView OS/390 Management product, see the following matrix for supported operating systems and OVO Unix versions.

Operating System	OVO Unix Version
HP-UX 11.0 (PA-RISC)	7.1 or later
HP-UX 11.11 (PA-RISC)	7.1 or later
HP-UX 11.23 (Itanium)	8.2 or later
Solaris 7, 8, 9	7.1 or later
Solaris 10	8.14 or later

HP OpenView Operations OS/390 Management requires approximately 15MB of disk space on the OVO management server and 60 tracks of 3390 DASD space on the z/OS system.

It is not required to stop the OVO or OpenView processes to install HP OpenView Operations OS/390 Management.

For detailed installation instructions see the HP OpenView Operations OS/390 Management Installation Guide.

Installation on HP-UX PA-RISC systems will require that the CD-ROM be mounted using the mount command. After mounting the CD-ROM issue the swinstall command as follows.

To install from the command line:

```
swinstall -s /<cdrom-mount-point>/HPUX-11/VP390.A.05.60.depot VP390Eng
```

To install using the swinstall GUI:

```
swinstall -s /<cdrom-mount-point>/HPUX-11
```

Installation on HP-UX Itanikum systems will require that the CD-ROM be mounted using the mount command. After mounting the CD-ROM issue the swinstall command as follows.

To install from the command line:

```
swinstall -s /<cdrom-mount-point>/IA64/VP390.A.05.60.depot VP390Eng
```

To install using the swinstall GUI:

```
swinstall -s /<cdrom-mount-point>/IA64
```

Installation on Solaris systems can only be performed at the command line. Load the CD-ROM, and Solaris volume management will detect the CD-ROM and mount it. Verify the mount point using the **df -k** command (typically will be /cdrom/cdrom0). Set the language environment to variable "C". For example, in an sh Unix shell enter:

```
LANG=C
export LANG
```

Issue the swinstall command:

```
swinstall -s /cdrom/cdrom0/SOLARIS/VP390.A.05.60.depot VP390Eng
```

Patches and Fixes in This Version

Version A.05.60 of OpenView Operations OS/390 Management incorporates all of the patches for Version A.05.50.

Software Availability in Native Languages

There is no information on non-English languages for HP OpenView Operations OS/390 Management.