VMware ESX Server 3

Configuring Management Agents for ESX Server 3.0.1

This technical note describes how to configure the selected management agents for use with ESX Server 3.0.1. The supported management agent configuration steps are described in the following sections:

- “Installing Dell Openmanage 5.1 Agents on the VMware Service Console”
- “Installing HP Insight Manager 7.6.0 Agents on the VMware Service Console”
- “Installing IBM Director 5.10.3 Agents on the VMware Service Console”

For further information on using management agents with ESX Server, see the chapter, “Configuring SNMP” in the Basic System Administration Guide.

Installing Dell OpenManage 5.1 Agents on the VMware Service Console

ESX Server 3 supports Dell OpenManage 5.1 management agents. Before installing the Dell OpenManage software on the service console, you must install some additional files as described below.

To install the software

1. Ensure that you have the Dell OpenManage installation media.
2. Log into the VMware Service Console as root.
   
   Mount /dev/cdrom /mnt/cdrom

3. Run the installation script.
   
   ./srvadmin-install.sh

4. For environments managed with a Dell OpenManage IT Assistant management station, configure SNMPD to send SNMP traps to the management station. To add trapcommunity & trapsink, edit /etc/snmp/snmrd.conf.
Installing HP Insight Manager 7.6.0 Agents on the VMware Service Console
VMware supports running ESX Server 3 with HP Insight Manager 7.6.0 agents. HP provides a script for installing them on the service console.

To install the software
1. Log into the VMware Service Console as root.
2. Download the package to a directory on your hard drive, and navigate to that directory.
3. Untar the package by typing `tar -zxvf hpmgmt-7.6.0-vmware.gz`. This will create two new directories under your current directory.
4. Navigate to the new `/hpmgmt/760` directory, and view the README file for installation instructions.

Installing IBM Director 5.10.3 Agents on the VMware Service Console
ESX Server 3 supports IBM Director 5.10.3 management agents.

To install the software
1. Ensure that you have the IBM Director 5.10.3 installation media.
2. Mount the IBM Director CD and specify the character mapping to off.
   ```bash
   mount /dev/cdrom /mnt/cdrom
   ```
3. Change to the directory where the installation files are stored.
   ```bash
   cd /mnt/cdrom/director/agent/linux/i386/Files
   ```
4. Run the installation script.
   ```bash
   ./dir5.10.3_agent_linux.sh
   ```
5. Reboot the ESX Server machine.