



Dell Networking OpenManage Network Manager 6.0

Pre-install checklist

Before installing OMNM 6.0

- Select devices (IP addresses) and ports to monitor.
- Select IP address for OMNM server.
 - Configure IP address as a management station and receiver of SNMP traps on each device.
- Determine IP range of devices being discovered.
- Determine if OMNM will use SNMP V1, V2 or V3 to communicate with the device.
- Determine telnet credentials for devices being discovered.
- Determine HTTP/HTTPS credentials for devices being discovered (applicable only for Campus devices).
- Determine WMI credentials for server discovery.
- Verify firewalls have open ports between devices on OMNM servers.
- Set up SNMP and telnet/ssh username and password credentials for the devices. OMNM uses these credentials to manage the devices.
- Review device and OMNM release notes.

Install/Verify these are installed

- On the server install ActivePerl v5.10, 5.12 Or 5.14 (After installing reboot)
- Latest Java on all client browsers (Note: 1.7 or higher requires security settings)
- Latest Adobe Flash Player on all client Browsers
- Latest Adobe Reader on the server

Supported web browsers

- Chrome (version 6 and above)
- Safari (version 5 and above)
- Firefox (version 3.6 and above)
- Internet Explorer (version 9 and above)

Supported operating system versions (64-bit)

- MSFT Window 2012 (GUI installer.exe requires installation in compatibility mode for Windows 7 or Vista)
- Windows Server 2008 R2
- Linux v6.2/6.4 for Redhat/CentOS

Minimum server sizing recommendations

- Processor: Dual-core CPU
- Windows RAM: 8GB
- Disk: 200GB; 10,000 RPM

Note: You must disable User Account Control if installing on Windows Server 2008. Temporarily disable the system Firewall (public, private and domain) or any anti-virus software prior to install. Install OMNM 6.0 and the GUI wizard will walk you through initial setup. OpenManage Network Manager will install as a service and will start automatically. Please refer to User Guide and release notes for additional setup information.

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