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## clearVISN Version 1.1A Support Kit Installation Procedure

### Introduction

The clearVISN V1.1A software support kit enables you to use Multichassis Manager V6.0A to manage the VNswitch 900XX and the MultiSwitch 612EX. The support kit includes the following four files:

- hwlitestack.dll
- switchvw.dll
- swsum.dll
- hw\_mib.dat

### Hardware and Software Requirements

Before installing the support kit files, make sure you have the latest hardware and software versions:

- DEChub 900 MAM V5.1
- MultiSwitch 612EX V1.1
- VNswitch 900EE/EF/EA V1.5
- VNswitch 900XX V1.6
- clearVISN V1.1A (MultiChassis Manager V6.0A)

The VNswitch 900XX and MultiSwitch 612EX firmware and required dcfiles.dat files are located at the following URLs:

#### VNswitch 900XX

Americas	<a href="http://www.networks.digital.com/dr/vnswitch/firmware">http://www.networks.digital.com/dr/vnswitch/firmware</a>
Europe	<a href="http://www.networks.europe.digital.com/dr/vnswitch/firmware">http://www.networks.europe.digital.com/dr/vnswitch/firmware</a>
Australia	<a href="http://www.networks.digital.com.au/dr/vnswitch/firmware">http://www.networks.digital.com.au/dr/vnswitch/firmware</a>

#### MultiSwitch 612EX

Americas	<a href="http://www.networks.digital.com/dr/hubs/firmware/index.html">http://www.networks.digital.com/dr/hubs/firmware/index.html</a>
Europe	<a href="http://www.networks.europe.digital.com/dr/hubs/firmware/index.html">http://www.networks.europe.digital.com/dr/hubs/firmware/index.html</a>
Australia	<a href="http://www.networks.digital.com.au/dr/hubs/firmware/index.html">http://www.networks.digital.com.au/dr/hubs/firmware/index.html</a>

You must copy the firmware and dcfiles.dat files to the \clearvis\firmware directory.

#### Note:

This information is also available on the DIGITAL Network Product Business Bulletin Board. To connect, you need a PC and a modem. Dial 508-486-5777 (U.S.A.) or after October 1, 1997, dial 978-486-5777 (U.S.A). Set your modem to 8 bits, no parity, 1 stop bit.

## Installing the Support Kit

Use the following procedure to copy the files:

- 1 You must have clearVISN V1.1A installed. Also, you must have opened Multichassis Manager at least once before performing this procedure. If MultiChassis Manager is running, close the application before installing the files.
- 2 Find the directory where MultiChassis Manager resides. By default, the directory is \clearVIS\hubwatch.
- 3 Create backup copies of the following files in this directory:

- hwlitestack.dll
- switchvw.dll
- swsum.dll
- hw\_mib.dat

- 4 If you are installing from the Internet, locate the following URL, depending on your location:

Americas	<a href="http://www.networks.digital.com/dr/clearvsn">http://www.networks.digital.com/dr/clearvsn</a>
Europe	<a href="http://www.networks.europe.digital.com/dr/clearvsn">http://www.networks.europe.digital.com/dr/clearvsn</a>
Australia	<a href="http://www.networks.digital.com.au/dr/clearvsn">http://www.networks.digital.com.au/dr/clearvsn</a>

If you are installing this kit from a diskette, go to step 6.

- 5 From the clearVISN home page, select "Patches and Upgrades."
- 6 Download or copy the four files to the directory where MultiChassis Manager resides. By default, the directory is \clearVIS\hubwatch.
- 7 Edit the hubwatch.ini file. **Locate** the following line in the file:

Switch Summary - VN900FEMX=212,swsum.dll

- 8 **Insert** the following line below the previous line, making sure to keep the same case.

Switch Summary - VN900XX=213,swsum.dll

### Notes:

- This line launches the Switch Summary window when you double click the VNswitch 900XX front bezel from the MultiChassis Manager front panel.
  - MultiChassis Manager will create a new hubwatch.ini file if one does not exist. If this happens, repeat step 7.
- 9 You can now use MultiChassis Manager V6.0A to manage the VNswitch 900XX and MultiSwitch 612EX, without rebooting your pc.