

# AlliedView™-EMS 3.10 (Full Installation) RELEASE NOTES

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## Introduction

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**AlliedView-EMS is a Java-based network device management solution from Allied Telesis. Whether managing a large network distributed across multiple sites with third party Network Management Systems like HP OpenView and Castle Rock SNMPc, or small networks with only a handful of nodes, AlliedView-EMS provides the tools needed to effectively monitor and proactively manage Allied Telesis' intelligent networking products.**

**AlliedView-EMS allows the viewing of managed details for all Allied Telesis SNMP manageable products on a network from a user-friendly, window-based interface.**

**AlliedView-EMS is a scalable management suite for managing medium to large sized networks. Application programs are included for graphical display of devices and detailed management of private MIBs.**

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Release Notes

## What's New?

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This section describes the changes made since AlliedView-EMS 3.9.1.

### I. Application

- Support for the following devices is now available:

AT-8000/8POE	Layer 2 Managed PoE Switch
Rapier 16Fi/SC	WAN Capable Layer 3 Fast Ethernet Switch

- VLAN Manager now supports the Layer 3 models of the AT-9400 Series as well as the AT-x900-48FE.
- VLAN Manager will now work for Layer 2 models of the AT-9400 Series using firmware release AT-S63 v2.2.0.
- QoS Manager now supports the AT-9424Ts, AT-9448T/SP and AT-x900-24X Series.
- Please refer to [Supported Devices and Software Versions](#) for the complete list of devices and latest management software supported in AlliedView-EMS 3.10.

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What's New?

## Supported Devices and Software Versions

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AlliedView-EMS supports the following devices and software versions.

- [Hubs](#)
- [Routers](#)
- [Layer 2 Switches](#)
- [Layer 2+ Switches](#)
- [Layer 3 Switches](#)
- [Layer 3+ Switches](#)
- [Layer 3/4+ Switches](#)
- [Layer 4+ Switches](#)
- [Media Converters](#)
- [Residential Gateways](#)
- [Wireless](#)
- [Accessories](#)

### Hubs

Product Name	Software Version
AT-FH812u	AT-S48 v2.04
AT-FH824u	AT-S48 v2.04

### Routers

Product Name	Software Version
AT-AR240E	Rel 1.2.2
AT-AR250E	Rel 1.0.6
AT-AR255E	Rel 1.0.2
AT-AR300	Rel 2.3.1 p1 or later
AT-AR300L	Rel 2.3.1 p1 or later
AT-AR320	Rel 2.3.1 p1 or later
AT-AR350	Rel 2.3.1 p3 or later
AT-AR370S	Rel 2.3.1 p3 or later
AT-AR370U	Rel 2.3.1 p3 or later

Product Name	Software Version
AT-AR410	Rel 2.4.1 or later
AT-AR415S	Rel 2.7.6 or later
AT-AR440S	Rel 2.6.6 or later
AT-AR441S	Rel 2.6.6 p1 or later
AT-AR442S	Rel 2.8.1 or later
AT-AR450S	Rel 2.5.2 or later
AT-AR720	Rel 2.3.2 or later
AT-AR725	Rel 2.4.1 p3 or later
AT-AR725-DC	Rel 2.5.1 or later
AT-AR740	Rel 2.3.2 or later
AT-AR740-DC	Rel 2.3.2 or later
AT-AR745	Rel 2.4.1 p3 or later
AT-AR745-DC	Rel 2.5.1 or later
AT-AR750S	Rel 2.9.1 or later
AT-AR750S-DP	Rel 2.9.1 or later
AT-AR770S	Rel 2.9.1 or later

## Layer 2 Switches

Product Name	Software Version
AT-8000/8POE <b>new!</b>	AT-S81 v1.1.0
AT-8000S/16	Rel 1.0.0.23
AT-8000S/24	Rel 1.0.0.23
AT-8000S/24POE	Rel 1.0.0.23
AT-8000S/48	Rel 1.0.0.23
AT-8000S/48POE	Rel 1.0.0.23
AT-8012M	AT-S39 v3.3.1
AT-8012M-QS	AT-S39 v3.3.1
AT-8016F/MT	AT-S39 v3.3.1

<b>Product Name</b>	<b>Software Version</b>
AT-8016F/SC	AT-S39 v3.3.1
AT-8016F/ST	AT-S39 v3.3.1
AT-8024	AT-S39 v3.3.1
AT-8024GB	AT-S39 v3.3.1
AT-8024M	AT-S39 v3.3.1
AT-8026FC	AT-S39 v3.3.1
AT-8026T	AT-S39 v3.3.1
AT-8088/MT	AT-S39 v3.3.1
AT-8088/SC	AT-S39 v3.3.1
AT-8124	v1.03
AT-8124XL (V2)	AT-S30 v1.0.4
AT-8216FXL/SC	AT-S24 v3.1.0
AT-8224XL	AT-S24 v3.1.0
AT-8324	AT-S25 v2.0.2
AT-8324SX	AT-S29 v1.402
AT-8326GB	AT-S41 v1.1.6
AT-8350GB	AT-S41 v1.1.6
AT-8400	AT-S60 v2.1.0 NE
AT-8403 Fan Tray for AT-8400	AT-S60 v2.1.0 NE
AT-8411 8-port (RJ-45) Line Card	AT-S60 v2.1.0 NE
AT-8412 4-port (MT-RJ) Line Card	AT-S60 v2.1.0 NE
AT-8412 4-port (SC) Line Card	AT-S60 v2.1.0 NE
AT-8413 2-port (GBIC/RJ-45) Line Card	AT-S60 v2.1.0 NE
AT-8414 4-port (SC) Line Card	AT-S60 v2.1.0 NE
AT-8414 4-port (ST) Line Card	AT-S60 v2.1.0 NE
AT-9000/24	AT-S84 v1.1.0.28
AT-9006SX/SC	AT-S26 v1.4.1
AT-9006T	AT-S26 v1.4.1
AT-9410GB	AT-S45 v1.0.8

## Layer 2+ Switches

Product Name	Software Version
AT-8516F/SC	AT-S62 v1.4.0
AT-8524M	AT-S62 v1.4.0
AT-8524POE	AT-S62 v1.4.0
AT-8550GB	AT-S62 v1.4.0
AT-8550SP	AT-S62 v1.4.0
AT-8724XL	Rel 2.5.1 p2 or later
AT-8724XL-DC	Rel 2.5.1 p2 or later
AT-8748XL	Rel 2.5.1 p2 or later
AT-8748XL-DC	Rel 2.5.1 p2 or later
AT-9408LC/SP	AT-S63 v2.2.0
AT-9424T/GB	AT-S63 v2.2.0
AT-9424T/SP	AT-S63 v2.2.0

## Layer 3 Switches

Product Name	Software Version
AT-8624POE	Rel 2.7.4 or later
AT-8624T/2M	Rel 2.6.4 p6 or later
AT-8648T/2SP	Rel 2.8.1 or later
AT-8824	Rel 2.6.4 or later
AT-8848	Rel 2.6.4 or later
AT-9424Ts	AT-S63 v3.0.0
AT-9424Ts/XP	AT-S63 v3.0.0
AT-9448T/SP	AT-S63 v3.0.0
AT-9448Ts/XP	AT-S63 v3.0.0
Rapier 16F/MT	Rel 2.4.1 or later
Rapier 16F/SC	Rel 2.4.1 or later
Rapier 16Fi/MT	Rel 2.9.1 or later



Product Name	Software Version
Rapier 16Fi/SC <b>new!</b>	Rel 2.9.1 or later
Rapier 24	Rel 2.3.1 or later
Rapier 24i	Rel 2.3.1 p5 or later
Rapier 48	Rel 2.3.1 p5 or later
Rapier 48i	Rel 2.3.1 p5 or later
Rapier G6	Rel 2.3.1 p5 or later
Rapier G6FLX/SC	Rel 2.3.1 p5 or later
Rapier G6FSX/MT	Rel 2.3.1 p5 or later
Rapier G6FSX/SC	Rel 2.3.1 p5 or later

## Layer 3+ Switches

Product Name	Software Version
AT-8948	Rel 2.6.2 p5 or later
AT-9724TS	Rel 4.3 I
AT-9748TS/XP	Rel 4.3 I
AT-9924SP	Rel 2.6.6 or later
AT-9924T	Rel 2.6.6 or later
AT-9924T/4SP	Rel 2.6.6 or later
AT-9924Ts	Rel 3.0.2-01 or later
AT-x900-24XS	Rel 3.2.1 or later
AT-x900-24XT	Rel 3.2.1 or later
AT-x900-24XT-N	Rel 3.2.1 or later
AT-x900-48FE	Rel 2.8.1 or later

## Layer 3/4+ Switches

Product Name	Software Version
AT-9812T	Rel 2.4.2 or later
AT-9812T-DC	Rel 2.5.1 p12 or later

<b>Product Name</b>	<b>Software Version</b>
<b>AT-9812TF</b>	Rel 2.4.2 or later
<b>AT-9816GB</b>	Rel 2.4.2 or later
<b>AT-9816GB-DC</b>	Rel 2.5.1 p12 or later
<b>AT-9816GF</b>	Rel 2.4.2 or later

## Layer 4+ Switches

<b>Product Name</b>	<b>Software Version</b>
<b>AT-SB4004 SwitchBlade 4-slot AC Model</b>	Rel 2.5.1 or later
<b>AT-SB4004 SwitchBlade 4-slot DC Model</b>	Rel 2.5.1 or later
<b>AT-SB4008 SwitchBlade 8-slot AC Model</b>	Rel 2.5.1 or later
<b>AT-SB4008 SwitchBlade 8-slot DC Model</b>	Rel 2.5.1 or later
<b>AT-SB4151 Fan Tray for 4-slot Model</b>	Rel 2.5.1 or later
<b>AT-SB4152 Fan Tray for 8-slot Model</b>	Rel 2.5.1 or later
<b>AT-SB4211 Switch Controller</b>	Rel 2.5.1 or later
<b>AT-SB4215 Bandwidth Expander</b>	Rel 2.5.1 or later
<b>AT-SB4311 48-port (RJ-45) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4352 32-port (MT-RJ) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4411 8-port (RJ-45) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4412 24-port (RJ-45) Line Card</b>	Rel 2.6.2 or later
<b>AT-SB4441 8-port 1000X (GBIC) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4442 24-port 1000Base-X (SFP) Line Card</b>	Rel 2.7.5 or later
<b>AT-SB4451 8-port 1000SX (SC) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4452 8-port 1000SX (MT-RJ)Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4461 8-port 1000LX (SC) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4462 8-port 1000LX (MT-RJ) Line Card</b>	Rel 2.5.1 or later
<b>AT-SB4541 1-port 10GBASE-R Line Card</b>	Rel 2.7.1 or later

## Media Converters

Product Name	Software Version
AT-CVI200 Converteon 2-slot Chassis	AT-S70 v1.7.0
AT-CV5000 Converteon 18-slot Chassis	AT-S70 v1.7.0
AT-CM202 10/100TX to 100FX	AT-S73 v1.7.0
AT-CM212A/I 10/100TX to 100FX	AT-S73 v1.7.0
AT-CM212B/I 10/100TX to 100FX	AT-S73 v1.7.0
AT-CM2K0S 10/100/1000TX to 1000FX	AT-S73 v1.7.0
AT-CVI01 100TX to 100FX	AT-S70 v1.7.0
AT-CVI02 100TX to 100FX	AT-S70 v1.7.0
AT-CVIKSS 1000FX to 1000FX	AT-S70 v1.7.0
AT-MCF06 Family	AT-S34 v2.3.4
AT-MCF12 Family	AT-S34 v2.3.4
AT-MCF106 Family	AT-S34 v2.3.4
AT-MCF112 Family	AT-S34 v2.3.4
AT-MPB3000	v1.0.4
AT-MCMI00-01SC	v1.0.4
AT-MCMI00-01ST	v1.0.4
AT-MCMI00-01SMR	v1.0.4
AT-MCMI00-01SMRF15	v1.0.4
AT-MCMI00-02SC	v1.0.4
AT-MCMI00-02ST	v1.0.4
AT-MCMI00-02SMR	v1.0.4
AT-MCMI00-02SMRF15	v1.0.4
AT-MCMI110-01SC	v1.0.4
AT-MCMI110-01ST	v1.0.4
AT-MCMI110-01SMR	v1.0.4
AT-MCMI110-01SMRF15	v1.0.4
AT-MCMI110-02SC	v1.0.4

<b>Product Name</b>	<b>Software Version</b>
<b>AT-MCMI10-02ST</b>	<b>v1.0.4</b>
<b>AT-MCMI10-02SMR</b>	<b>v1.0.4</b>
<b>AT-MCMI10-02SMRF15</b>	<b>v1.0.4</b>
<b>AT-MCMI000S-LX1</b>	<b>v1.0.4</b>
<b>AT-MCMI000S-LXF15</b>	<b>v1.0.4</b>
<b>AT-MCMI000T-LX1</b>	<b>v1.0.4</b>
<b>AT-MCMI000T-LXF15</b>	<b>v1.0.4</b>
<b>AT-MPB100TF/2</b>	<b>v1.0.4</b>
<b>AT-MPB100TF/15</b>	<b>v1.0.4</b>
<b>AT-MPB100TFS/15</b>	<b>v1.0.4</b>
<b>AT-MPB1000SL/10</b>	<b>v1.0.4</b>
<b>AT-MPB1000SLS/10</b>	<b>v1.0.4</b>
<b>AT-MPB1010TL/10</b>	<b>v1.0.4</b>
<b>AT-MPB1010TLS/10</b>	<b>v1.0.4</b>
<b>AT-PBC18 PowerBlade 18-slot Chassis</b>	<b>AT-S31 v1.2</b>
<b>AT-PB13 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB14 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB15 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB101 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB102 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB103/1 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB103/2 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB201 Switch Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB202 Switch Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB202/1 Switch Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB202/3 Switch Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB202/4 Switch Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB301 Media Converter Module</b>	<b>AT-S31 v1.2</b>
<b>AT-PB1001/1 Media Converter Module</b>	<b>AT-S31 v1.2</b>

<b>Product Name</b>	<b>Software Version</b>
<b>AT-PB100I/3 Media Converter Module</b>	<b>AT-S3I v1.2</b>
<b>AT-PB1005G Media Converter Module</b>	<b>AT-S3I v1.2</b>

## Residential Gateways

<b>Product Name</b>	<b>Software Version</b>
<b>AT-RG2I3FX</b>	<b>H.323 Rel 4.5.6</b>
	<b>MGCP Rel 1.4.18</b>
	<b>SIP Rel 6.4.7</b>
<b>AT-RG2I3TX</b>	<b>H.323 Rel 4.5.6</b>
	<b>MGCP Rel 1.4.18</b>
	<b>SIP Rel 6.4.7</b>
<b>AT-RG6I3BD</b>	<b>Rel 2.2.0</b>
<b>AT-RG6I3LH</b>	<b>Rel 2.2.0</b>
<b>AT-RG6I3SH</b>	<b>Rel 2.2.0</b>
<b>AT-RG6I3TX</b>	<b>Rel 2.2.0</b>
<b>AT-RG634A</b>	<b>Rel 3.2.0 (Annex A)</b>
	<b>Rel 3.2.0 (Annex A - GSPAN)</b>
<b>AT-RG644B</b>	<b>Rel 3.2.0 (Annex B)</b>
<b>AT-RG656BD</b>	<b>Rel 2.2.0</b>

## Wireless

<b>Product Name</b>	<b>Software Version</b>
<b>AT-WA7400</b>	<b>Rel 1.11.06C</b>
<b>AT-WA7500</b>	<b>Rel 2.30</b>
<b>AT-WA750I</b>	<b>Rel 2.30</b>

## Accessories

Product Name
<i>Gigabit Interface Converters (GBICs)</i>
<b>AT-G8 Series</b>
<b>AT-SP Series</b>
<b>AT-XP Series</b>
<i>Optional Gigabit Expansion Modules</i>
<b>AT-A14</b>
<b>AT-A15SX</b>
<b>AT-A15LX</b>
<b>AT-A35LX/SC</b>
<b>AT-A35SX/SC</b>
<b>AT-A39T</b>
<b>AT-A42/GBIC</b>
<b>AT-A46</b>
<b>AT-A47</b>
<b>AT-A60</b>
<b>AT-A61</b>
<b>AT-A62</b>
<b>AT-B15/LX</b>
<b>AT-B15/SX</b>
<b>AT-XEM-I2S</b>
<b>AT-XEM-I2T</b>
<b>AT-XEM-IXP</b>
<b>AT-XP9700</b>

<b>Product Name</b>
<i>Port Interface Cards</i>
<b>AT-AR020</b>
<b>AT-AR021 (S)</b>
<b>AT-AR021 (U)</b>
<b>AT-AR022</b>
<b>AT-AR023</b>
<b>AT-AR024</b>
<b>AT-AR026</b>
<b>AT-AR027</b>
<i>Network Service Modules (NSMs)</i>
<b>AT-AR040</b>
<b>AT-AR041</b>
<b>AT-AR042</b>
<i>Optional Fast Ethernet Expansion Modules</i>
<b>AT-A16</b>
<b>AT-A17</b>
<b>AT-A18</b>
<b>AT-A19</b>
<b>AT-A40/SC</b>
<b>AT-A40/MT</b>
<b>AT-A41/SC</b>
<b>AT-A41/MT</b>
<b>AT-A45/MT</b>
<b>AT-A45/SC</b>
<b>AT-A45/SC-SM15</b>
<b>AT-B17</b>

<b>Product Name</b>
<i>Power Accessories</i>
<b>AT-BRPS8000</b>
<b>AT-FPS5033A</b>
<b>AT-FPS5033D</b>
<b>AT-PBPWRAC</b>
<b>AT-PWR01</b>
<b>AT-PWR10</b>
<b>AT-PWR11</b>
<b>AT-PWR14</b>
<b>AT-PWR3004</b>
<b>AT-PWR3104</b>
<b>AT-PWR3202</b>
<b>AT-PWR8000</b>
<b>AT-PWR9700</b>
<b>AT-RG005</b>
<b>AT-RPS740</b>
<b>AT-RPS3004</b>
<b>AT-RPS3104</b>
<b>AT-RPS3204</b>
<b>AT-RPS8000</b>
<b>AT-RPS9000</b>
<b>AT-RPS9700</b>
<i>Management Modules</i>
<b>AT-8401 for AT-8400</b>
<b>AT-BMGMT for AT-8324SX</b>
<b>AT-CV5M01 for AT-CV5000</b>
<b>AT-MCM02 for AT-MCF10 and AT-MCF100 series</b>
<b>AT-MMM-01 for AT-MPB3000</b>



<b>Product Name</b>
<b>AT-PBM02 for PowerBlade series</b>
<b>AT-SB4211 for SwitchBlade series</b>
<i>Stacking Modules</i>
<b>AT-BSTACK1</b>
<b>AT-STACK8</b>
<b>AT-STACKM</b>

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### Supported Devices and Software Versions

## Application Notes

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### 1. General

- The **ALT**-key does not work on **HP-UX** systems. To navigate the menu system, use the mouse.
- On **Solaris** and **HP-UX** systems, pressing the **ENTER** key will always select the default button even if the focus is set to a different button.
- On **HP-UX** systems, closing a dialog box does not reset the input focus of that dialog box's controls. As a result, when the dialog box is re-displayed, the input focus is still set to the button or field that had the input focus when the dialog box was closed.
- On multi-core CPUs running **Windows OS**, it is advisable to set the process affinity of **AlliedView-EMS** applications to a single CPU. Failing to do so may result in unpredictable behavior occurring within the applications.

### 2. Device Manager

- **Device Manager** is designed to run on **JRE1.4.1** on **Windows**, **Solaris**, and **HP-UX**. Do not use other versions of **JRE** or **JDK**.
- To set/get **MIB** variables using **SNMP**, **Device Manager** must be configured to use the appropriate **SNMP** settings. Ask your **Network Administrator** for the correct **SNMP** settings set for each device. When accessing the device using **SNMPv1/SNMPv2c**, only the community settings are needed. When accessing the device using **SNMPv3**, the values for the following parameters should be provided:
  - **User name**
  - **Security level**
  - **Authentication protocol**
  - **Authentication password**
  - **Privacy protocol**
  - **Privacy password**
- Displaying several **MIB** variables simultaneously may cause delays in screen updates. When this happens, increase the value of the polling interval. The system environment may also cause delays in screen updates. Increasing the value of the polling interval will fix this problem.

- **Running several instances of Device Manager may lead to deterioration in system performance. If this happens, you may need to terminate other processes or upgrade the system to accommodate multiple instances of Device Manager.**
- **Depending on the system being used, displaying information for several ports concurrently may cause the performance of the application to slow down. As more ports are selected, it takes longer to retrieve all the information. To improve application performance, increase the value of the polling interval.**
- **Device Manager can only manage devices that are included in the list of supported devices (See [Supported Devices and Software Versions](#) section.). If an unsupported Allied Telesis product is set as the target device, the main panel window may open but device management cannot be performed. If a device from another vendor is selected, the main panel will not be displayed at all.**
- **The standard Telnet application on Windows 2000, Windows XP, and Windows 2003 cannot be started from within Device Manager. Use the HyperTerminal application instead. To configure the Telnet external command within Device Manager to use Hyperterminal, select Option > Option to open the Options window. Choose the External Command tab and specify the path where the executable for Hyperterminal is located (e.g. C:\Program Files\Windows NT \hypertrm.exe /t).**
- **When launching Device Manager, it may take a while before the common graphical user interface (GUI) is displayed. This is due to the changes being made by Device Manager to the system environment being used.**
- **There may be instances when the display of the dialog box forms and button texts are different. This is due to the "look and feel" and system environment settings.**
- **You cannot click on the OK button of a message box (e.g. trap message box) displayed on top of a modal dialog box (e.g. Target Host Property). To close the message box, press <ENTER> or <SPACE> on the keyboard or close the dialog box first then click on the OK button of the message box.**
- **After inserting a GBIC into a GBIC slot on a device or expansion module, the image of the GBIC port will not be automatically displayed within the device image. To view the status of the GBIC port within Device Manager, select View > Refresh.**
- **In UNIX, when the name of the parameter assigned to the x-axis of a line graph or bar chart is displayed as an item number, it may be difficult to**

view the table items. Drag and resize the column boundaries to view the table items.

- Even if you set the **SNMPc Read and Read/Write Access Modes** to "SNMP V2c", double clicking on an **ATI** device icon in **SNMPc** will open the target device in **Device Manager** in **SNMP v1** mode.

### 3. AMIGO

- **AMIGO** can obtain **MIB** variable values by group. However, depending on the size of the **MIB** group, it may take a while for **AMIGO** to gather all the **MIB** values. For example, if the **mib-2** node is selected, **AMIGO** will obtain all **MIB** variable values under the **mib-2** subtree, which could take a while. It is therefore advisable to select only the necessary nodes when doing a **MIB Get** operation.

### 4. VLAN Manager

- **VLAN Manager** will not work for **AT-8400** devices running on **AT-S60 v2.1.0 NE** firmware. To be able to use **VLAN Manager** with **AT-8400**, use firmware version **AT-S60 v2.0.1 NE** or lower.
- To be able to use **VLAN Manager** with the **Rapier 16Fi/MT**, use firmware release **2.9.1-11h1** or later.
- **VLAN Manager** does not support the **AT-8000/8POE** in this release.
- On **HP-UX** systems, **VLAN Manager** requires a minimum of **110MB** of available memory when used with an **AT-8000S** device.

### 5. QoS Manager

- **QoS Manager** currently supports the following devices:
  - **AT-8000S Series**
  - **AT-8600 Series**
  - **AT-8800 Series**
  - **AT-9000/24**
  - **AT-9400 Series**
  - **AT-x900-24X Series** **new!**
  - **Rapier 24i**
  - **SwitchBlade Series**

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