

SNMP-NV6

5.6.9 Upgrade

The easiest way to upgrade the SNMP-NV6 card's firmware is through the web interface. The administrator just needs to assign the firmware file from your local disk then press the Upload button to transmit the firmware file to the SNMP card for upgrading.

Note: The SNMP-NV6 card can also be upgraded using the EzSetting program.

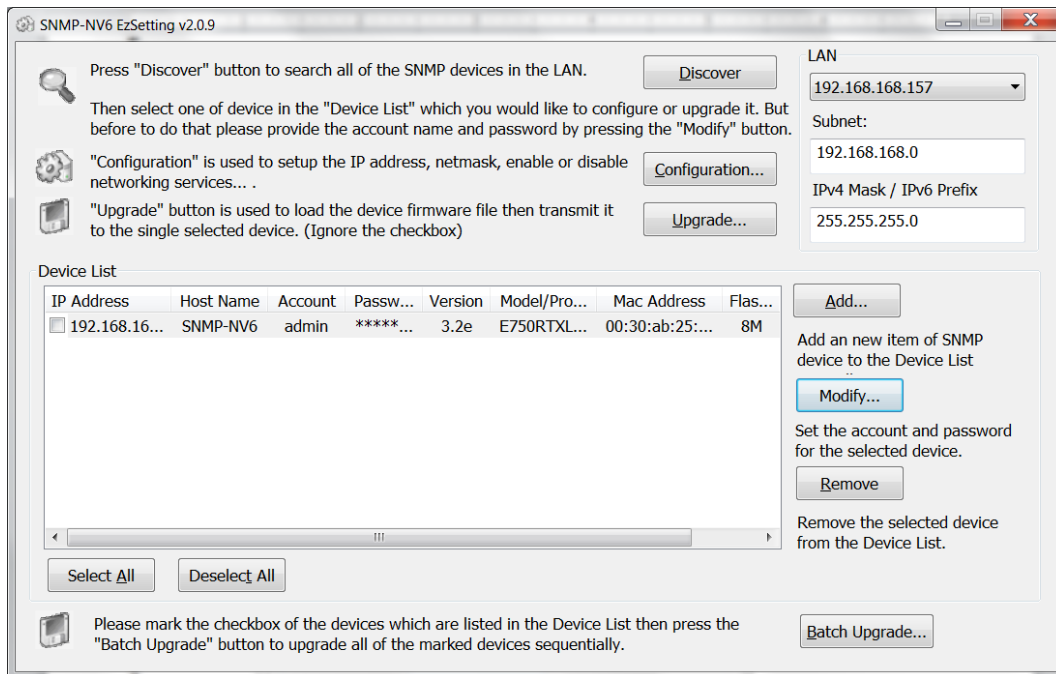
The screenshot displays the 'SNMP-NV6 Web' interface. At the top, there is a header with the 'MINUTE MAN POWER TECHNOLOGIES' logo, the title 'SNMP-NV6 Web', and links for 'Home' and 'Logout'. Below the header is a navigation bar with tabs for 'Monitor', 'Device', and 'System'. Under the 'System' tab, there are sub-tabs for 'Administration' and 'Notification'. The 'Administration' sub-tab is active, showing a list of options: 'User Manager', 'TCP/IP', 'Web', 'Console', 'FTP', 'Time Server', 'Syslog', 'Batch Configuration', and 'Upgrade'. The 'Upgrade' option is selected, indicated by a blue arrow icon. The main content area is titled 'System » Administration » Upgrade' and features a 'Network Card Firmware' section. This section includes a 'Current Ver.' field showing '3.2e', a 'Firmware File' field with a 'Browse...' button, and an 'Upload' button. Below these fields is a 'Description' stating: 'This feature is used to update the SNMP card firmware. Please follow the following steps to complete the process.' Two steps are listed: 'Step 1: Select the SNMP card firmware file and then press the Upload button to upload the file to the SNMP card.' and 'Step 2: Wait about 1 minute for the SNMP card to reprogram the flash and reboot.' At the bottom of the page, a copyright notice reads: 'Copyright © 2012 Para Systems, Inc. All Rights Reserved.'

6. Upgrade

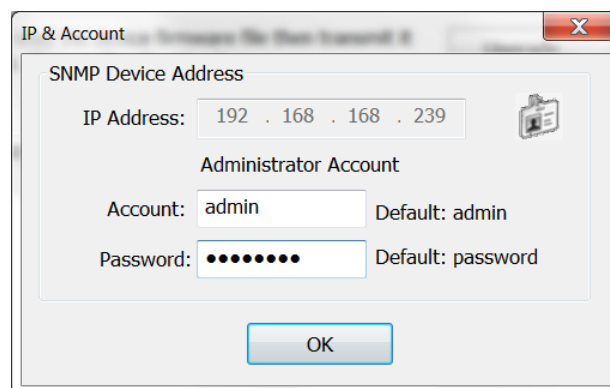
The **EzSetting** program can be used to perform the firmware upgrade. The **EzSetting** program is compatible with the Windows operating system.

Note: The firmware can also be upgraded by using the upgrade function in the web interface.

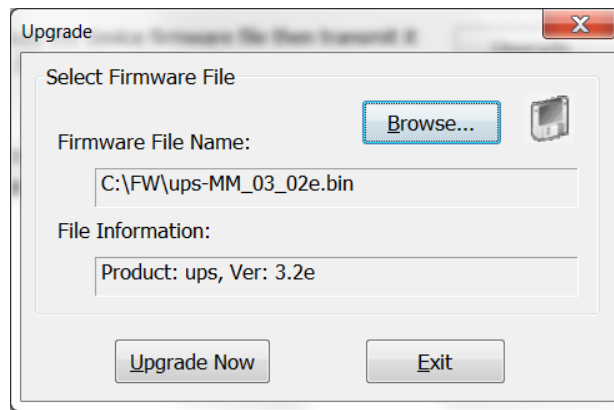
1. Make sure the SNMP-NV6 card is in the Subnet that has been specified. If it is not in the specified subnet configure the subnet and subnet mask to match the SNMP-NV6 card that you want to upgrade.
2. Press the Discover button to search for all of the SNMP cards in the specified subnet.



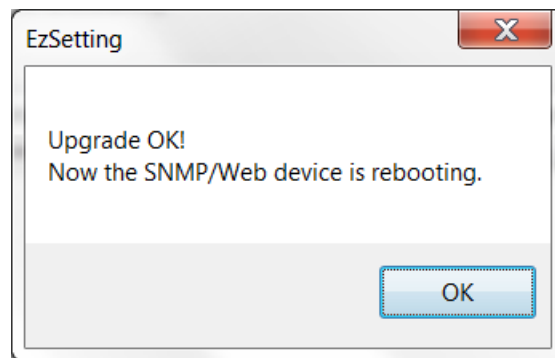
3. Select one device in the Device List then press the Modify button to enter the Account and Password.



4. On the main screen press the Upgrade button. When the upgrade dialog box appears press the Browse button to locate the new firmware file. Verify the firmware version is the new file, which is listed in the File Information field then press the Upgrade Now button. The SNMP-NV6 card will response to the upgrade request in approximately 20-seconds



5. After the upgrade procedure is finished, the following dialog box will appear. Please wait approximately 1-minute for SNMP-NV6 card to reboot.



6. The EzSetting program supports Batch Upgrading. Select the checkboxes of the devices, which are listed in the Device List, then press the Batch Upgrade button. Select the firmware file, enter the Account name and Password, and then press the Upgrade Now button to upgrade all of the selected devices sequentially.

