ADTRAN

TECHNICAL SUPPORT NOTE

Introduction to the Utilities Menu in the Web GUI
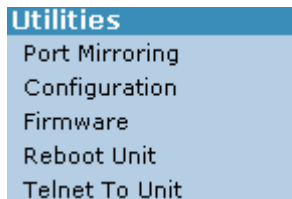
Featuring ADTRAN OS and the Web GUI

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Introduction

This Technical Support Note shows the different options available in the Utilities menu of the ADTRAN OS Web GUI.

Utilities

The Utilities menu includes various functions to aid in managing, troubleshooting and accessing the unit.

Utilities
- Port Mirroring
- Configuration
- Firmware
- Reboot Unit
- Telnet To Unit

Port Mirroring

Use this screen to set up Port Mirroring. Select the destination interface that will become a mirror of the selected source ports. Multiple source ports can be selected. Once configured, a protocol analyzer/packet sniffer can be used to view packets that are transmitted and received by the interface. Port mirroring is only available on our NetVanta switch products.

Select Destination Port

Select TX, RX, or both of the source port to be mirrored

Configuration

Management of configuration files is done from the Configuration menu. Running configuration may be saved to NVRAM, configuration files may be downloaded from the unit, or configurations may be loaded into the NetVanta.

Firmware

Primary and backup files are specified in the Firmware menu. New files may also be uploaded into NetVanta flash, or deleted from memory.

Specify primary and backup firmware
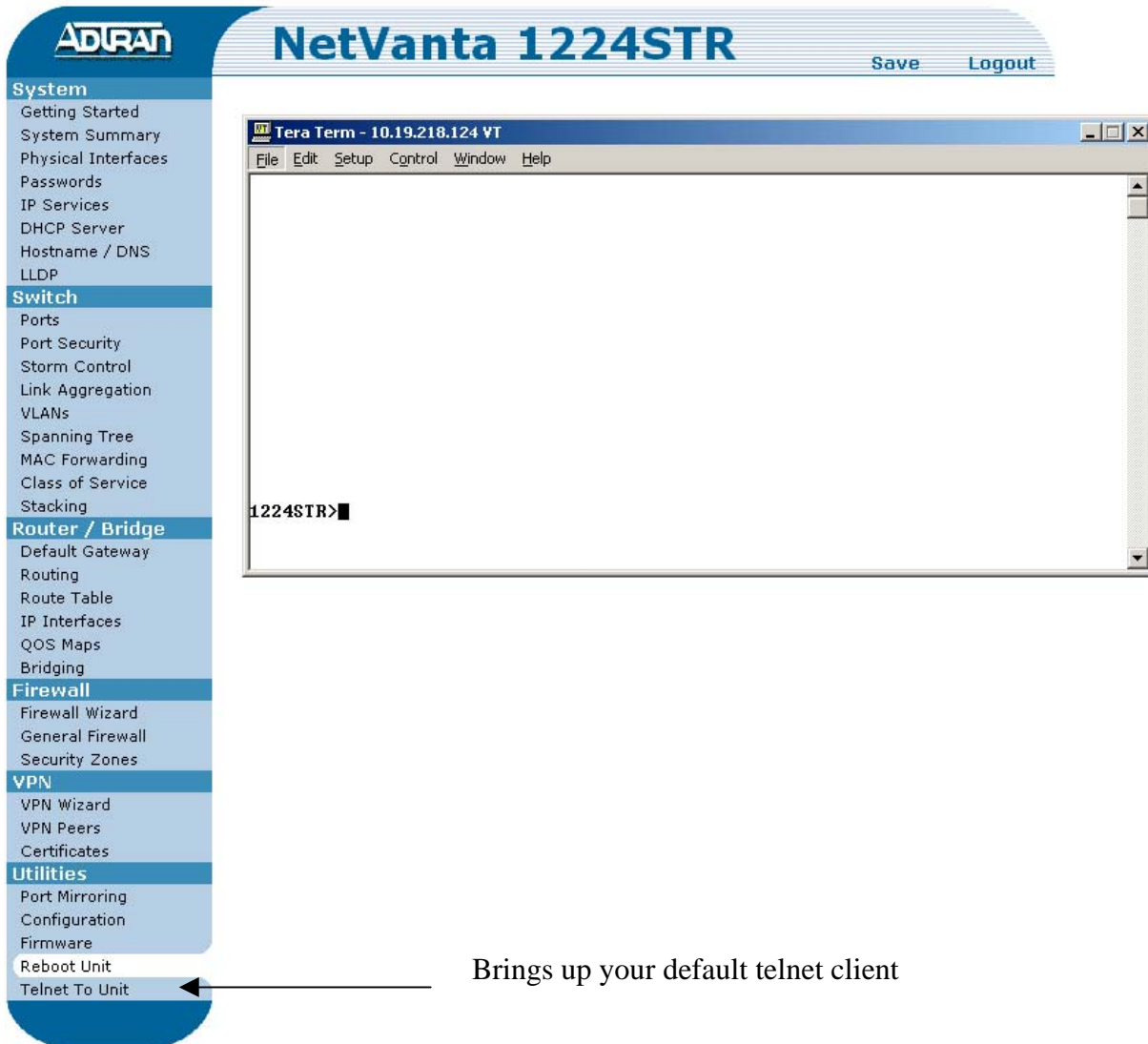
Upload firmware

Delete firmware

Reboot

There may be times when you need to reboot the unit remotely. There are two options for rebooting. The Save and Reboot option will first save the running-configuration to startup-configuration. The Reboot (Do Not Save) option will not save the current configuration before rebooting. Rebooting the unit will cause you to lose your HTTP connection. You will need to reconnect to the NetVanta after it has finished rebooting.

* Remember to save your configuration to ensure the settings will not be lost after a restart.

Telnet to Unit

Access the ADTRAN Operating System command line interface through Telnet. The default username is **admin** with a password of **password**.

Brings up your default telnet client