

File Transfer Page

File Transfer gives the administrator the ability to Upgrade Image or Bootloader Firmware, or to import an XML configuration file to the switch or to export a saved XML configuration file from the NT24k switch. This allows administrators to backup their configurations to a server offsite in case they need to reload their custom configurations at a later time. Administrators can, for example, update the firmware in the field without losing their current configurations. It is important not to cycle power on the switch or interrupt the data connection between the server and the switch while you are transferring a file.

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File Transfer - Firmware/Config

Transfer Type	Upgrade System Firmware
File Name	<input type="text"/> Browse...

Upgrade Cancel

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Type of transfer to be performed: Choices are: Upload image to switch, Upload bootloader to switch, Import Configuration to switch, or Export Saved Configuration from switch.

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File Transfer, continued ...

When “Upgrade Image Firmware”, “Upgrade BootLoader Firmware”, or “Import Configuration to switch” is selected, you can browse and select an image or configuration file to upgrade with.

The screenshot shows the N-TRON web interface. The top left features the N-TRON logo and the tagline "THE INDUSTRIAL NETWORK COMPANY". The top right displays user information: "USER: admin | ACCESS: Admin | LOGOUT" and links for "HELP | SUPPORT WEBSITE | SUPPORT EMAIL". A left-hand navigation menu lists various system functions, with "File Transfer" currently selected. The main content area is titled "File Transfer - Firmware/Config". It contains a form with two fields: "Transfer Type" set to "Upgrade System Firmware" and "File Name" containing the path "W:\TFTP-Root\NT24k_1.3.1.0_image.tar". A "Browse..." button is next to the file name field. Below the form are "Upgrade" and "Cancel" buttons. The bottom left corner of the interface shows the copyright notice "Copyright © 2008-2013".

Transfer Type	File Name
Upgrade System Firmware	W:\TFTP-Root\NT24k_1.3.1.0_image.tar

NOTE THAT YOU MUST REBOOT THE SWITCH TO BEGIN RUNNING THE NEWLY UPGRADED IMAGE.