

Configuration Management

Use the Advanced Operations Menu for saving and restoring configurations, reloading factory defaults, resetting the switch, updating the firmware, and setting up remote access.

Note: The web interface supports direct transfers to and from the system where your browser is running. Alternatively, you can use TFTP (Trivial File Transfer Protocol) for file transfers.

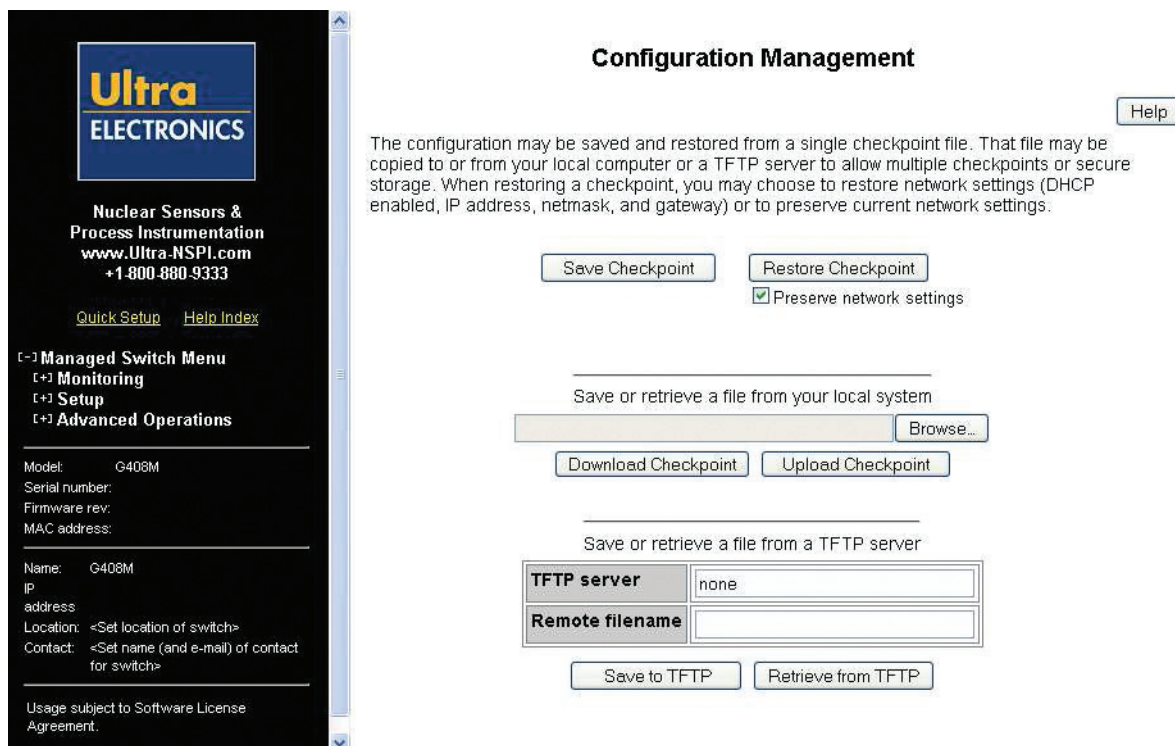
Access to the Advanced Operations menu is available by selecting the option in the Main menu.


Saving and Retrieving Files

The Configuration Management and Update Firmware features allow you to browse, save and retrieve files directly from your local system. This is the easiest and recommended method. Alternatively, you can use a TFTP (Trivial File Transfer Protocol) server to centralize the storage of your configuration and firmware files. Free TFTP servers for Windows and Linux are available on the web. They are generally easy to install and setup.

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One "checkpoint" (backup) version of the switch's configuration can be stored in a local file on the switch. Unlimited backups can also be saved to your local system (web interface only) or to a TFTP server elsewhere on the network.





**Nuclear Sensors &
Process Instrumentation**
www.Ultra-NSPI.com
+1-800-880-9333

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[-] **Managed Switch Menu**
 [+] **Monitoring**
 [+] **Setup**
 [+] **Advanced Operations**

Model: G408M
 Serial number:
 Firmware rev:
 MAC address:

Name: G408M
 IP address
 Location: <Set location of switch>
 Contact: <Set name (and e-mail) of contact for switch>

Usage subject to Software License Agreement.

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The configuration may be saved and restored from a single checkpoint file. That file may be copied to or from your local computer or a TFTP server to allow multiple checkpoints or secure storage. When restoring a checkpoint, you may choose to restore network settings (DHCP enabled, IP address, netmask, and gateway) or to preserve current network settings.

Save Checkpoint
Restore Checkpoint

Preserve network settings

Save or retrieve a file from your local system

Browse...

Download Checkpoint
Upload Checkpoint

Save or retrieve a file from a TFTP server

TFTP server	none
Remote filename	<input style="width: 90%;" type="text"/>

Save to TFTP
Retrieve from TFTP

Save Checkpoint

Saves a checkpoint configuration in the switch, which may be used later to revert back to the current state if changes lead to an undesirable configuration.

Restore Checkpoint

Reverts to the settings in the saved checkpoint. You can optionally choose to keep your current network settings or use the ones in the checkpoint file.

Note: The current administrator's password will remain in effect after the restoration. SNMP passwords will be restored to the values in the checkpoint.

Download Checkpoint

Downloads a checkpoint file from the switch to the local system (where your browser is running).

Upload Checkpoint

Transfers a checkpoint file from your local system to the switch. Use the "Browse" button to select the file. Once the file is uploaded, select "Restore Checkpoint" to make it the active configuration.

TFTP Server

Specifies the name or IP address of the TFTP (Trivial File Transfer Protocol) server where configuration checkpoints may be stored.

Save to TFTP

Saves the current configuration checkpoint file to the defined TFTP server. You must specify the name of a file on the server.

Retrieve from TFTP

Retrieves a previously saved configuration checkpoint file from the defined TFTP server. After retrieval, the configuration still must be restored to be made active.

Note: The web interface also allows you to download (save) and upload (retrieve) files directly from your local system. No TFTP server is needed.

Ultra Electronics

NUCLEAR SENSORS & PROCESS INSTRUMENTATION

707 Jeffrey Way, PO Box 300

Round Rock, TX 78680-0300 USA

Tel: +1 512 434 2850

Fax: +1 512 434 2901

e-mail: fiberop@ultra-nspi.com

www.ultra-nspi.com

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