

Uploading a configuration file into the Atlas 550

Follow these steps to upload a configuration file in to the Atlas 550.

1. From <http://cisco.netacad.net> log into the CCNA site and download the Atlas 550 configuration file from the Curriculum & Tools Download Area under the instructors Toolbox
2. Using the nine pin sub-D connector and serial cable that are supplied with the Adtran, connect your workstation to either the CRAFT port on the front panel or the Control/Chain on port on the rear panel of the unit.
3. Use a VT-100 terminal emulation client (HyperTerminal or the Adtran utility) to access the Atlas 550. The VT-100 Terminal should be set as follows:
 - Set the baud rate to 9600 baud (8/N/1)
 - Press **Enter** repeatedly on the keyboard until the LOGIN menu requiring a password appears.
 - The default password is password
4. After the password is accepted you will need to define the IP address of the Atlas 550. Take the following steps to do this.
 - Determine the IP address you wish to assign the 550.
 - Navigate the following path from the terminal menu: Atlas 550/System Config/Ethernet Port/ IP Address
 - Enter the IP address and then press enter.
5. Before moving on to retrieving the configuration file, ensure that the TFTP server is running on a remote machine and that the TFTP server and Atlas 550 can ping each other.
6. To retrieve the configuration file, you will have to log into the Atlas 550 main menu. This can be done once again using a VT-100 terminal or telnet.
7. From the main menu, select the system utility menu, then the config transfer menu.
8. Set the TFTP Server address to the IP address of the machine running the TFTP server program.
9. Change the TFTP server filename to the filename of the configuration you wish to load. This is the file you obtained in step 1.
10. Move to the Load and Use Config button and press Enter to proceed with the transfer. Respond with Y to confirm the transfer request.

The Atlas 550 will reboot immediately after a configuration successfully loads. No additional confirmation is requested, and any online sessions are terminated.

Congratulations you are done.