

Step 8 If you want to import your own logo into the web authentication login page, follow these steps:

- a. Make sure that you have a Trivial File Transfer Protocol (TFTP) server available for the file download. Keep these guidelines in mind when setting up a TFTP server:
 - If you are downloading through the service port, the TFTP server must be on the same subnet as the service port because the service port is not routable, or you must create static routes on the controller.
 - If you are downloading through the distribution system network port, the TFTP server can be on the same or a different subnet because the distribution system port is routable.
 - A third-party TFTP server cannot run on the same computer as the Cisco WCS because the WCS built-in TFTP server and the third-party TFTP server require the same communication port.
- b. Enter **ping ip-address** to ensure that the controller can contact the TFTP server.
- c. Copy the logo file (in .jpg, .gif, or .png format) to the default directory on your TFTP server. The maximum file size is 30 kilobits. For an optimal fit, the logo should be approximately 180 pixels wide and 360 pixels high.
- d. To specify the download mode, enter **transfer download mode tftp**.
- e. To specify the type of file to be downloaded, enter **transfer download datatype image**.
- f. To specify the IP address of the TFTP server, enter **transfer download serverip** *tftp-server-ip-address*.



Note Some TFTP servers require only a forward slash (/) as the TFTP server IP address, and the TFTP server automatically determines the path to the correct directory.

- g. To specify the download path, enter **transfer download path** *absolute-tftp-server-path-to-file*.
- h. To specify the file to be downloaded, enter **transfer download filename** *{filename.jpg|filename.gif|filename.png}*.
- i. Enter **transfer download start** to view your updated settings and answer **y** to the prompt to confirm the current download settings and start the download. Information similar to the following appears:

```
Mode..... TFTP
Data Type..... Login Image
TFTP Server IP..... xxx.xxx.xxx.xxx
TFTP Path..... <directory path>
TFTP Filename..... <filename.jpg|.gif|.png>
This may take some time.
Are you sure you want to start? (y/n) y
TFTP Image transfer starting.
Image installed.
```

- j. Enter **save config** to save your settings.



Note If you ever want to remove this logo from the web authentication login page, enter **clear webimage**.

Step 9 Follow the instructions in the “Using the CLI to Verify the Web Authentication Login Page Settings” section on page 10-20 to verify your settings.