

Horizon Series Software Update – November 2024

(swupdate-horizon-202410291203)

New Features

In this software update, the following new features were corrected:

Hide SSID – This firmware version corrected an issue when selecting Hide SSID in the configuration.

Station Bridge – The Horizon radios now work more efficiently using Station Bridge Mode.

Serial Destination IP – The Main Menu in the Horizon web interface now show the correct destination IP and range.

Update Procedure

The software update can be completed using the Discovery Utility, ESTeem Networking Suite or web interface. This procedure will update the radios using the web interface to integrate the security update and new features. To complete the software update you will need the following update file either sent by ESTeem support or available for download from our web page at <https://www.esteem.com/firmware>

swupdate-horizon-202410291203 (Firmware Update Image)

Operating System Update

1. To update the operating system software, open the Horizon radio's web interface with any web browser and select Software Update (Figure 1). Select "Software update image file" and press the *Next* button.

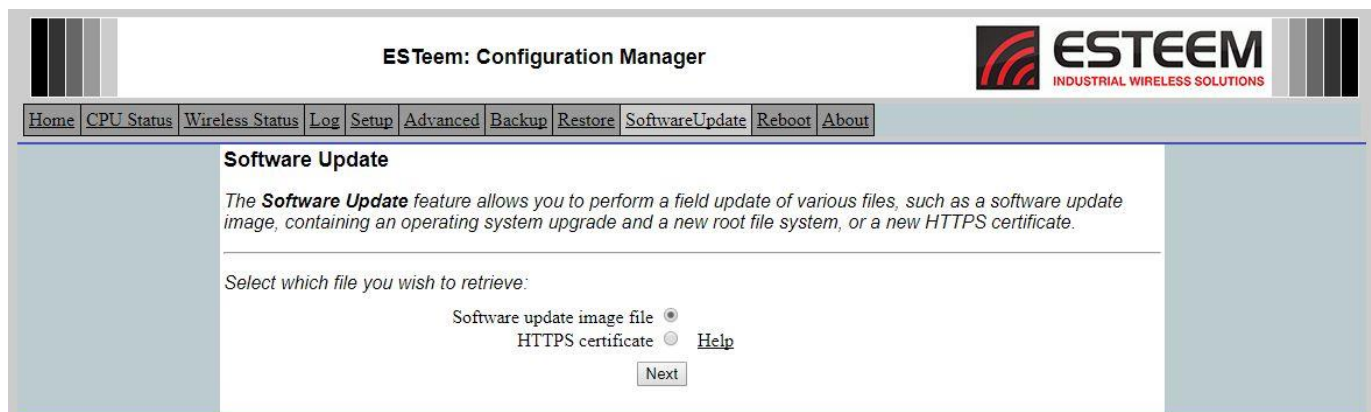
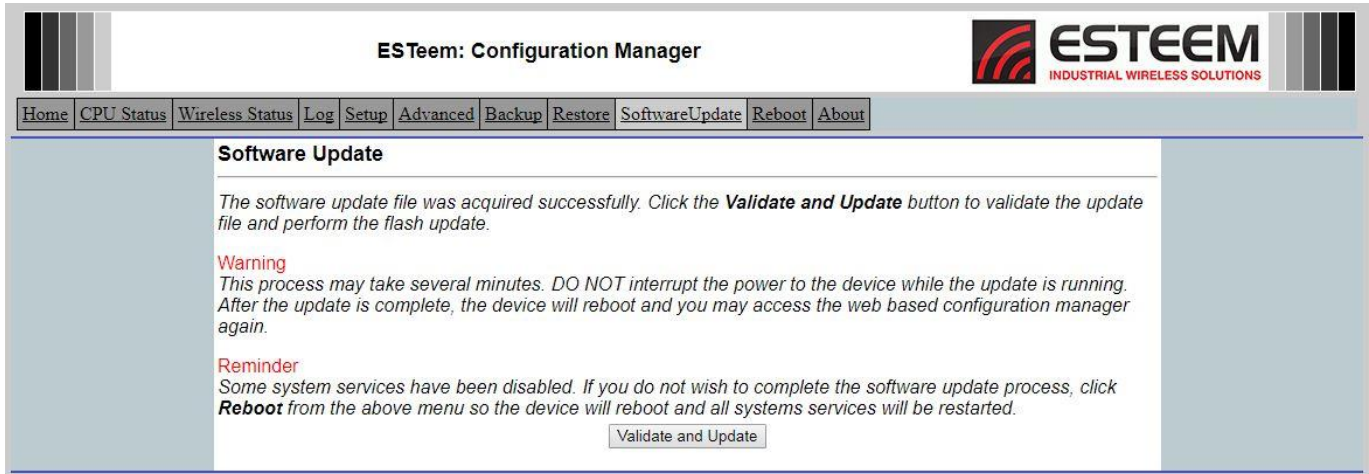


Figure 1: Software Update

1. Select "Upload via web browser" and press the *Next* button.
2. Press the *Choose File* button and select the **swupdate-horizon-202410291203** file from the location it was saved on the computer. The file name will be displayed in the "software image path". Press the *Upload File* button and Figure 2 will be displayed.
3. Press the *Validate and Update* button to verify the integrity of the update file and complete the software update. The software update will take approximately 2 minutes to complete the update.



The screenshot shows the ESTEEM Configuration Manager web interface. At the top, the title is "ESTeem: Configuration Manager" and the ESTEEM logo is on the right. A navigation menu includes: Home, CPU Status, Wireless Status, Log, Setup, Advanced, Backup, Restore, SoftwareUpdate, Reboot, and About. The "SoftwareUpdate" menu item is selected. The main content area is titled "Software Update" and contains the following text:

The software update file was acquired successfully. Click the **Validate and Update** button to validate the update file and perform the flash update.

Warning
This process may take several minutes. DO NOT interrupt the power to the device while the update is running. After the update is complete, the device will reboot and you may access the web based configuration manager again.

Reminder
Some system services have been disabled. If you do not wish to complete the software update process, click **Reboot** from the above menu so the device will reboot and all systems services will be restarted.

At the bottom of the text area is a button labeled "Validate and Update".

Figure 2: Validate and Update