

Horizon Series Software Update – June 2024

(swupdate-horizon-202405311054)

New Features

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

Rapid Ready Mode – Rapid Ready is a new mode of operation that greatly simplifies the configuration of Horizon radios. A Horizon radio in Rapid Ready mode will query all other radios in range and automatically create Ethernet bridge links with like configured radios. With minimal programming information such as frequency channel, network name and security all Horizon radios in Rapid Ready mode will link with each other and create a wireless network with no other configuration necessary.

SNMP Support – The Horizon radios now support SNMP (Simple Network Management Protocol) for network monitoring through an SNMP server. The SNMP MIB files can be downloaded from any Horizon radio in the “About” section of the web interface.

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-202405311054.img (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.

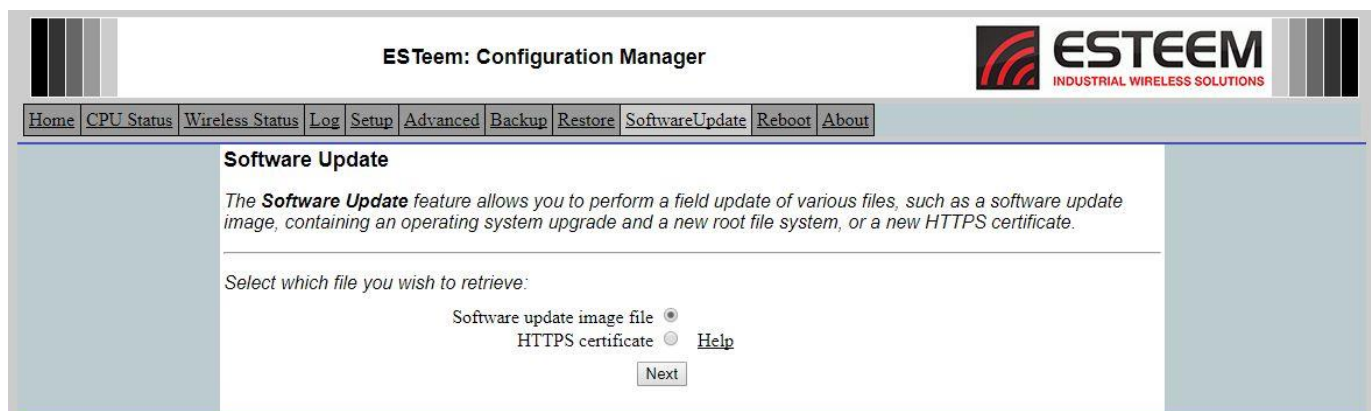


Figure 1: Software Update

1. Select “Upload via web browser” and press the *Next* button.

2. Press the *Choose File* button and select the **swupdate-horizon-202405311054.img** 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.

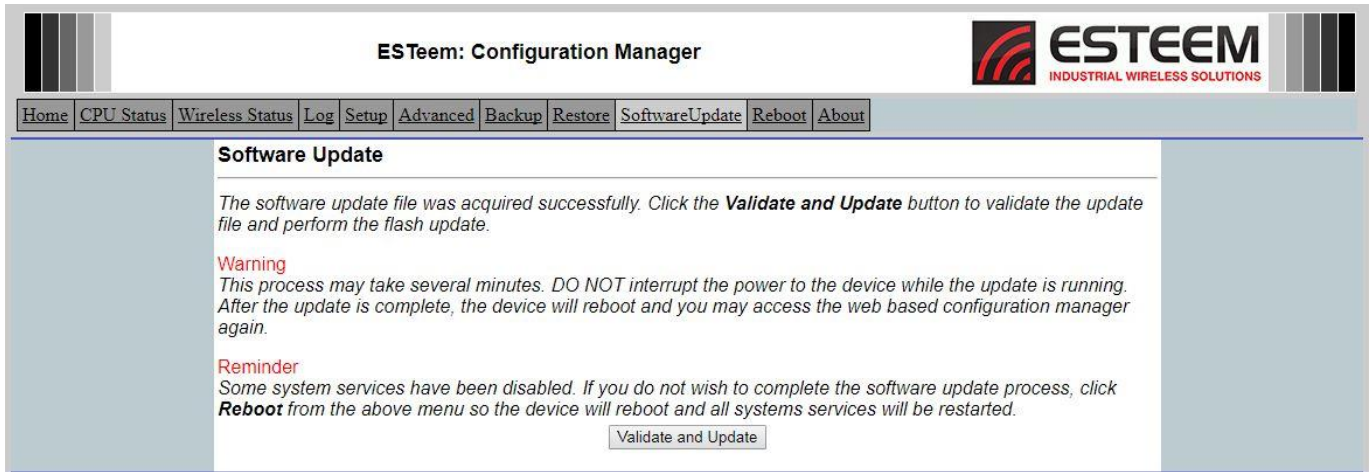


Figure 2: Validate and Update