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## SOFTWARE UPGRADE PROCEDURE

Exporter Plus software is easy to update using the pages available in the UI's **MAINTENANCE** menu.

An update can be performed over an Ethernet connection using TFTP. This requires that a TFTP server be installed on the same Ethernet subnet as the Exporter Plus. Various TFTP server implementations are available for Windows. SolarWinds Network Management provides a free TFTP server at:

[http://www.solarwinds.net/Tools/Free\\_tools\\_TFTP\\_Server/](http://www.solarwinds.net/Tools/Free_tools_TFTP_Server/)

Refer to your TFTP server's software package for specific installation instructions. TFTP servers require a designated folder to act as the TFTP server's root directory (e.g., C:/TFTP-Root). Make sure that the TFTP server is configured to both receive and transmit files to avoid TFTP timeout conditions.

Perform a software update as follows:



*Note: A software update resets all Exporter Plus settings to factory defaults. Make note of any settings being altered and re-enter them when the software update is complete.*

*The following procedure shuts down the Exporter Plus software. Digital transmission is disabled during this procedure.*

1. Connect the Windows PC with the TFTP server to the Ethernet and configure its IP address according to your Exporter Plus' subnet. Verify the connection by pinging the Exporter Plus' IP address.
2. Place the software update file in the root directory of the TFTP server.
3. In the **MAINTENANCE** menu's **Update File** screen, enter the software update file name (see [Update file on page 8-57](#)).
4. In the **MAINTENANCE** menu's **Update Host IP** screen, enter the IP address of the computer that is running the TFTP server (see [Update host IP on page 8-56](#)).
5. Select **Run SW Update** from the **MAINTENANCE** menu to proceed with the update. The UI will indicate the progress of the update and whether or not the file transfer and decompression is successful. You can review the installation log on the UI.
6. Select **System Restart** from the **MAINTENANCE** menu to restart the Exporter Plus and finalize the update.
8. Setup the mode of operation AM or FM:  
System Settings / Operating Mode