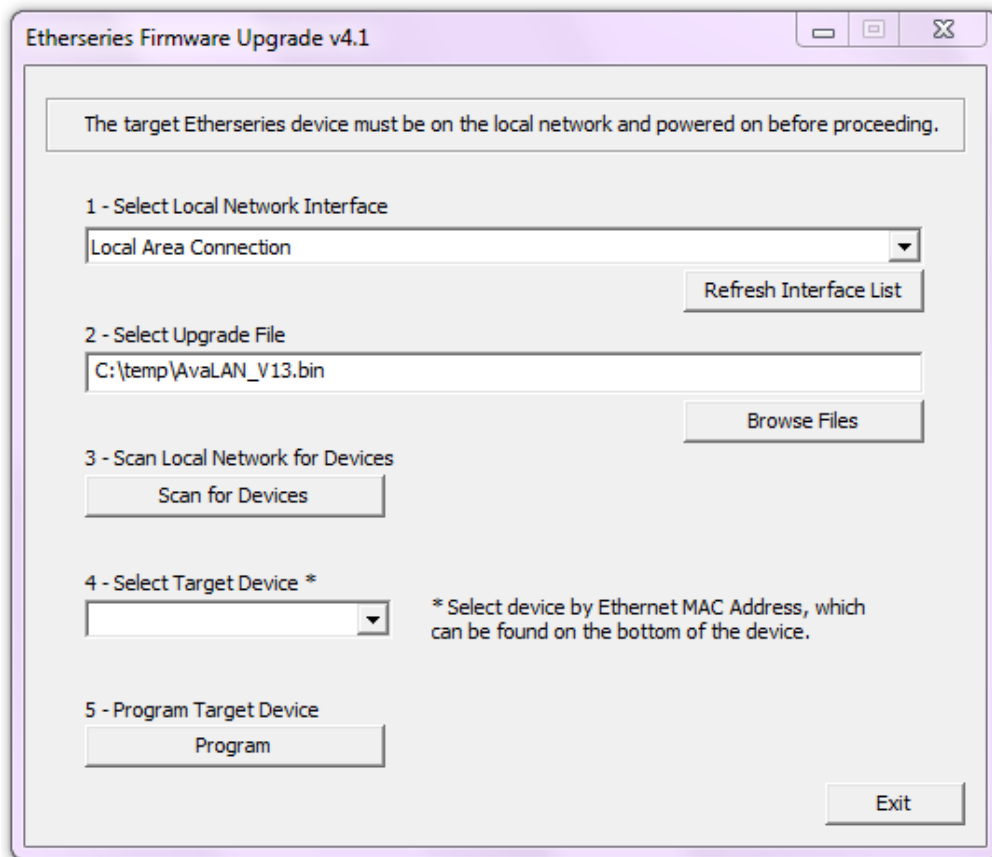


AVA-E AvaLAN Firmware Upgrade

12/30/2020

The AVA-E AvaLAN firmware can only be loaded over an Ethernet LAN. To upgrade the AvaLAN firmware, perform the following steps:

1. Unzip **ssUpgrade_V41.zip** and **AvaLAN_V15.zip** in a known directory like C:\TEMP and double click **Upgrade_V4_1.exe** to install the firmware loader.
2. Connect the AVA-E device to the same local LAN as your PC.
3. Double click **ssUpgrade.exe** in **C:\Program Files (x86)\ssUpgrade** to run the firmware loader.
4. Use the Browse button to locate and select the **AvaLAN_V15.bin** file.



- Click the **Scan For Devices** button to search for AVA-E units on the LAN.
Note that this step does not require an AVA-E IP address. Select the desired AVA-E device in the drop-down MAC address list.

Etherseries Firmware Upgrade v4.1

The target Etherseries device must be on the local network and powered on before proceeding.

1 - Select Local Network Interface
Local Area Connection
Refresh Interface List

2 - Select Upgrade File
C:\temp\AvaLAN_V13.bin
Browse Files

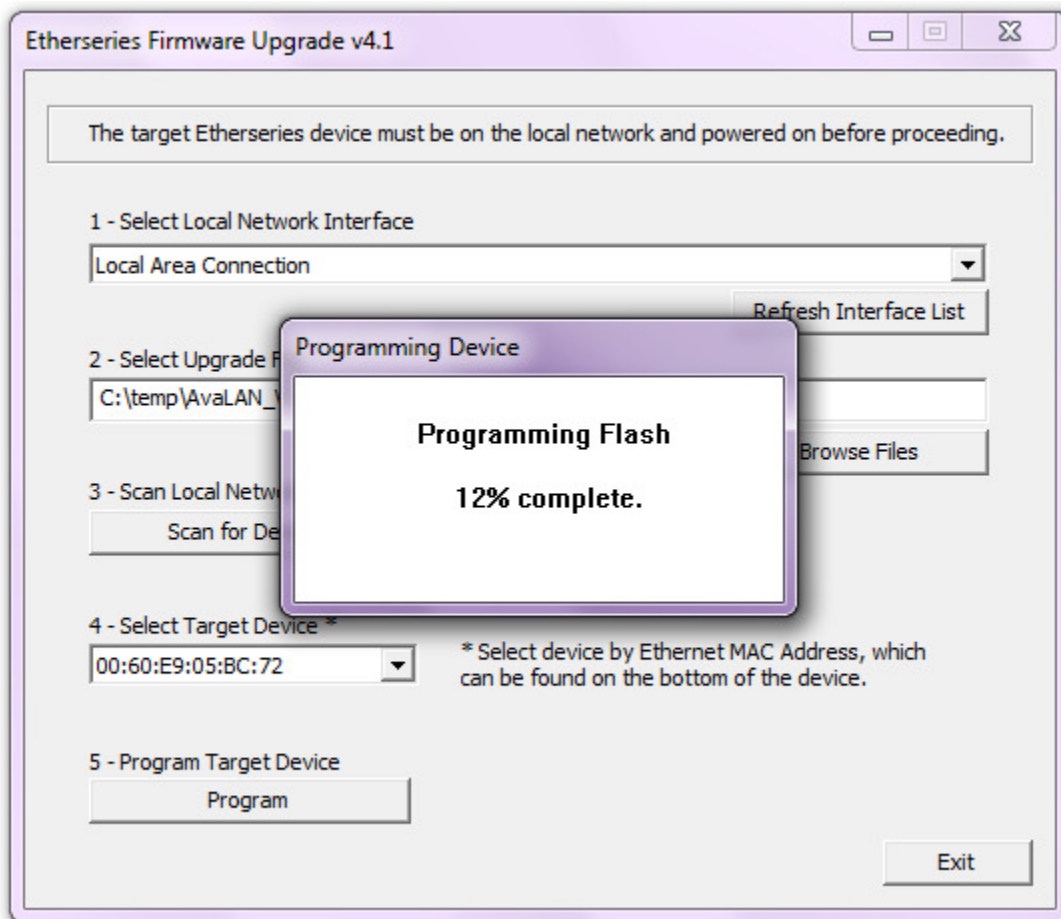
3 - Scan Local Network for Devices
Scan for Devices

4 - Select Target Device *
00:60:E9:05:BC:72
* Select device by Ethernet MAC Address, which can be found on the bottom of the device.

5 - Program Target Device
Program

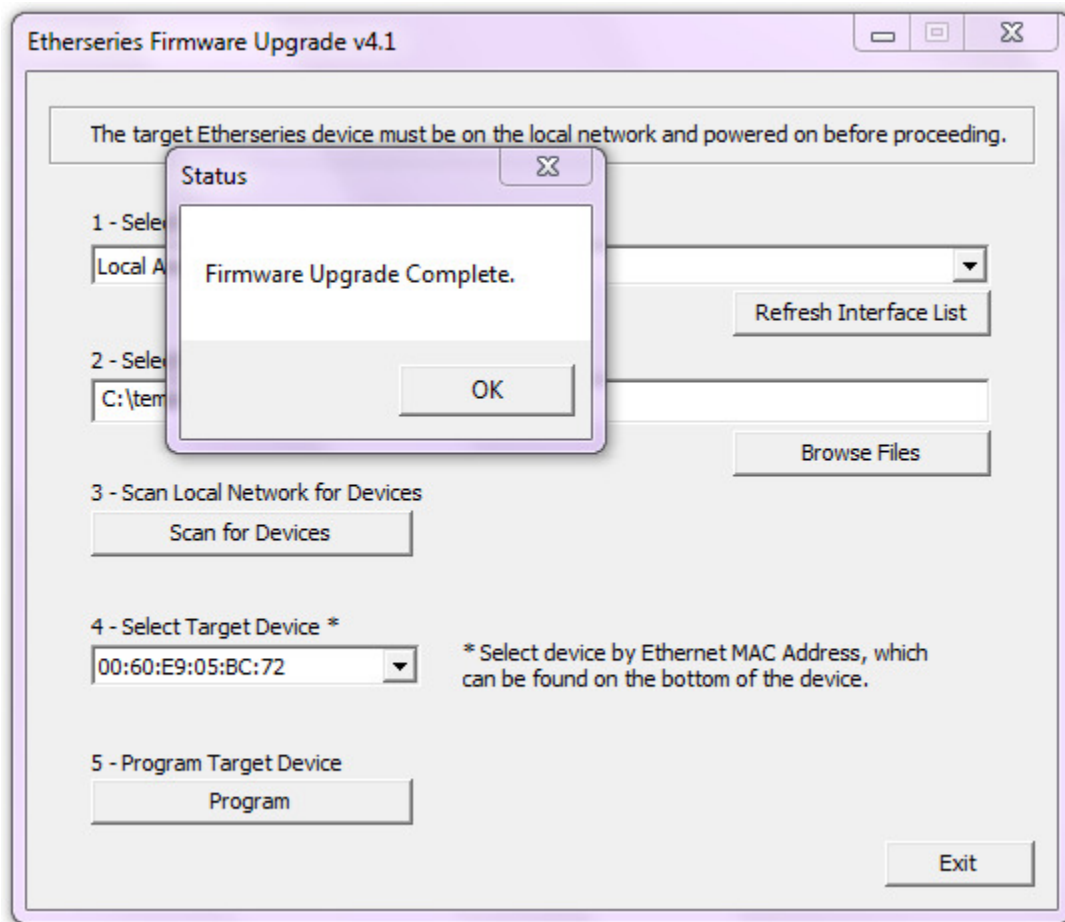
Exit

6. Click the **Program** button to begin AvaLAN flash memory programming.



After the AvaLAN flash programming step is finished, the new firmware is verified to confirm that the update was successful.

When the firmware verification step is complete, you will see this summary screen, and AVA-E is automatically reset.



7. Click **Exit** to quit **ssUpgrade**.