

B-500 HDBaseT Extender Firmware Update Procedure

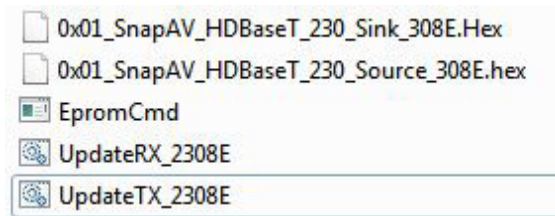


To update the firmware for a Binary B-500 HDBaseT extender, the following procedure must be followed. In total, the procedure will only take a few minutes. For further assistance call tech support at (866) 838-5052.

What you will need:

- A Windows PC with a serial port or a USB-to-Serial adapter
- Straight Serial Cable (unless using an adapter)
- Dip Switches on the extenders need to be set in the “down” position (DTE and Service)

Step 1. Select the Batch File for the end that you are updating (UpdateRX_2308E.bat for the RX and UpdateTX_2308E.bat for the TX). Double-click the correct file for the product.



Step 2. The CMD Window will pop up and start to update the firmware.

- You will see confirmation of the flash being deleted.
- Wait for the progress to reach 100%.
- You will see “Burn Succeeded Confirmation.”
- Next you will see the program verify the firmware and again you will see progress to reach 100%.
- Once this is complete, the program will show “Verification Succeeded!”, followed by a prompt to press any key to continue.

```
C:\Windows\system32\cmd.exe

P:\_Product Development Archive\Binary (Media Distribution)\B-500-EXT-230-RS\HDB
T Firmware>EpromCmd ua BU 0x01_SnapAV_HDBaseT_230_Source_308E.Hex
Ver 1.0.0.21
Found source on port 3
Autodetect platform: Source
Detected SPI serial flash.
Autodetect size: 128k
Hex mode
Burning file 0x01_SnapAV_HDBaseT_230_Source_308E.Hex, total lines: 2721
Erasing serial flash....Done.
progress: 99%
Total bytes: 86980. Total time: 114.692000 seconds
Burn succeeded.

Hex mode
Verifying file 0x01_SnapAV_HDBaseT_230_Source_308E.Hex, total lines: 2721
progress: 99%
Total bytes: 86980. Total time: 99.092000 seconds
Verification succeeded!!! :->

P:\_Product Development Archive\Binary (Media Distribution)\B-500-EXT-230-RS\HDB
T Firmware>pause
Press any key to continue . . . _
```

Step 3. Press any key to continue once the update is complete.

Step 4. Now that the firmware has been pushed, reboot the extender for it to take effect.

Step 5. Move to the opposite end and repeat steps 1 through 4.