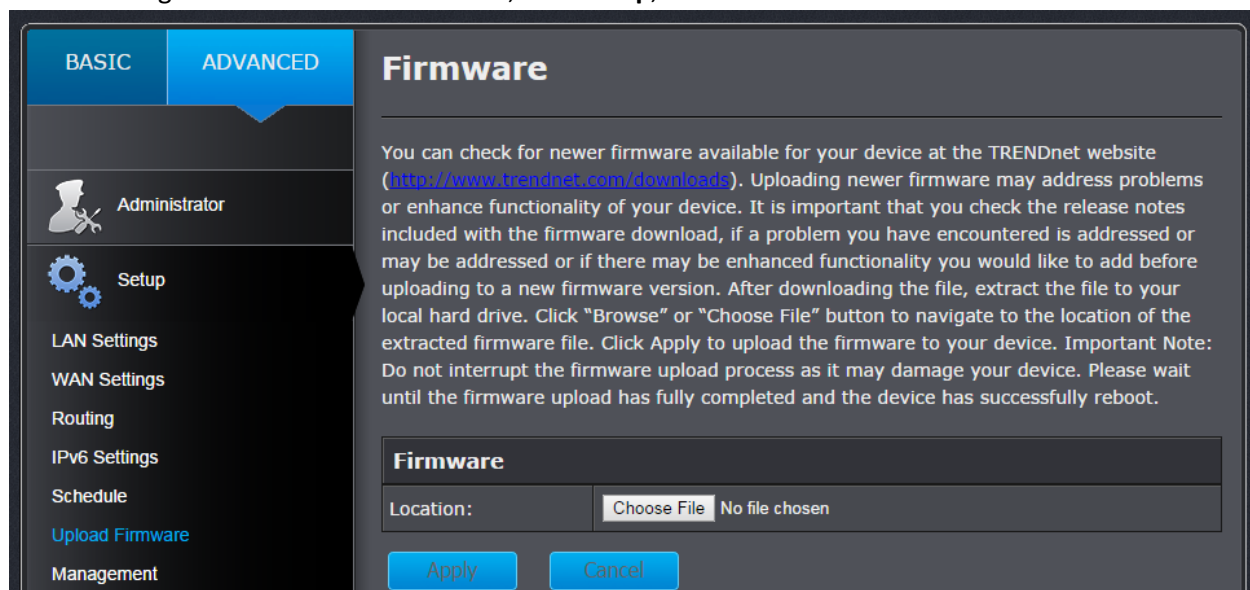**Important note:** The provided OpenSource firmware has no affiliation with, nor was it produced by TRENDnet. Using this firmware requires advanced knowledge and experience with OpenSource code. TRENDnet does not provide support for this firmware. Use of this firmware voids the product warranty. This firmware may damage your product, use at your own risk.

Firmware Upgrade Procedure

1. Save the downloaded firmware file (.zip) to your PC
2. Right click on the downloaded file and select **Extract All** or **Extract Here** option
   a. Make sure to remember the location where the extracted file will be saved.
3. Log into to the router's configuration page (default URL: http://tew-823dru or default IP address http://192.168.10.1)
4. Navigate to the **Advanced** section, click **Setup**, and click on **Firmware**.

5. Click **Browse** (or **Choose File**) and select the firmware file (.bin) from the extracted files and click the **Apply** button to start the firmware upgrade process.
6. Wait until the firmware upload has completed and the device reboots.
7. The firmware upgrade is complete.

Custom Firmware Default Settings

OpenWrt trunk, r45810

No web interface (GUI), no GUI is installed. Telnet CLI access only.

Default IP: 192.168.1.1

User: root

Password: (none)