

Technical Support Notification

TLS4 Series Console Software Upgrade Instructions

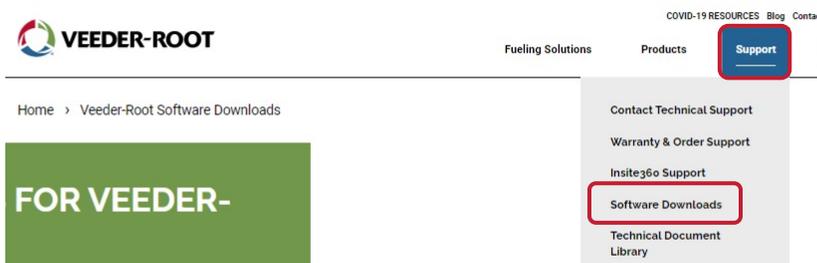
► Summary

This process requires downloading the software from veeder.com/us/software-downloads, unzipping the downloaded folder, copying the files and directories to a blank thumbdrive and downloading/activating the software on the console.

Note: The blank thumbdrive should be formatted to FAT32, size 4-32GB.

► Instructions

1. Go to veeder.com.
2. Select **Support**, and then select **Software Downloads**.



3. Select **Download Now**.



4. Fill out the required fields, then select **Submit**.

Please fill out the form below to access the software downloads:

First name* Technical	Last name* Support
Email* technicalsupport@veeder.com	Company name* Veeder-Root
Job Title* Technical Support	Phone number* 800-323-1799
Serial Number of the TLS gauges targeted for upgrade: _____	Country* United States

SUBMIT

► Instructions (Continued)

5. Select the software version to start the download.

Download the Software:

[TLS-4XX Series Software Version 10.D](#)

Note: In most browsers the file will appear at the bottom of the page. The file should be in the Downloads directory.

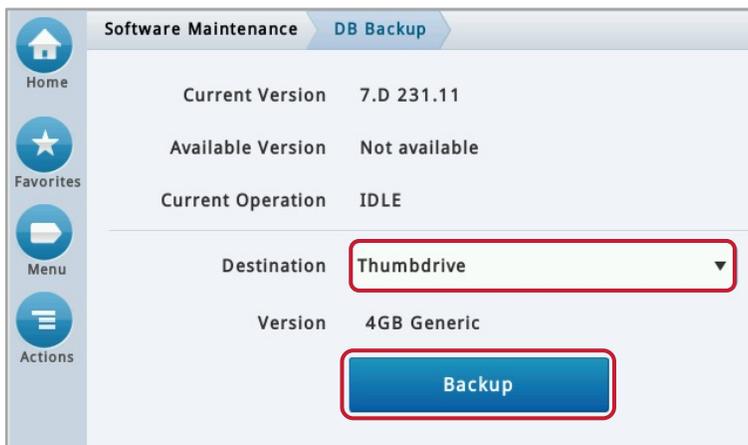
6. The downloaded file is a zip file. Use a zip extractor (e.g., WinZip, 7Zip, JZip, PKZip, etc.) to extract the contents of the zip, which will create the following files and directories:

Name	Date modified	Type	Size
distribution	10/27/2022 9:59 AM	File folder	
scripts	10/27/2022 9:59 AM	File folder	
dist-size	10/27/2022 9:59 AM	File	1 KB
manifest.sha256	10/27/2022 9:59 AM	SHA256 File	1 KB
manifest.sha256.sig	10/27/2022 9:59 AM	SIG File	1 KB
upgrade-title	10/27/2022 9:59 AM	File	1 KB

7. Copy the files and directories to the empty thumbdrive. The thumbdrive should contain the files shown in **step 6**.
8. Connect the thumbdrive to the console.

Note: USB ports are located under the console.

9. Before continuing the download process, **save a backup of the console to a thumbdrive** (it can be the same thumbdrive that contains the software upgrade files).
10. On the console, go to **Menu → Software Maintenance → DB Backup**. For **Destination**, select **Thumbdrive**. Then select **Backup**.



11. Wait until the backup completes.

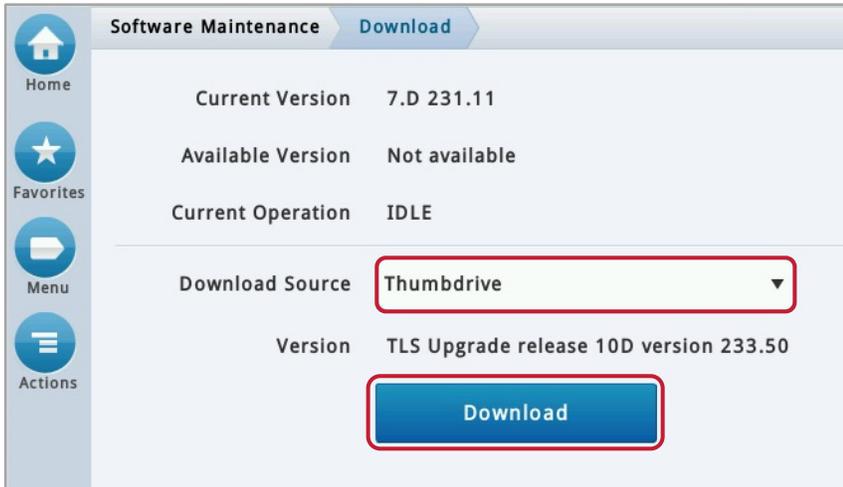
Backup Progress

100%

Backup completed successfully

► Instructions (Continued)

- On the console, go to **Menu** → **Software Maintenance** → **Download** to proceed with the download process.
- For **Download Source**, select **Thumbdrive**. The software version will appear on the screen.
Example: *TLS Upgrade release 10.D version 233.50*. Then, select **Download**.

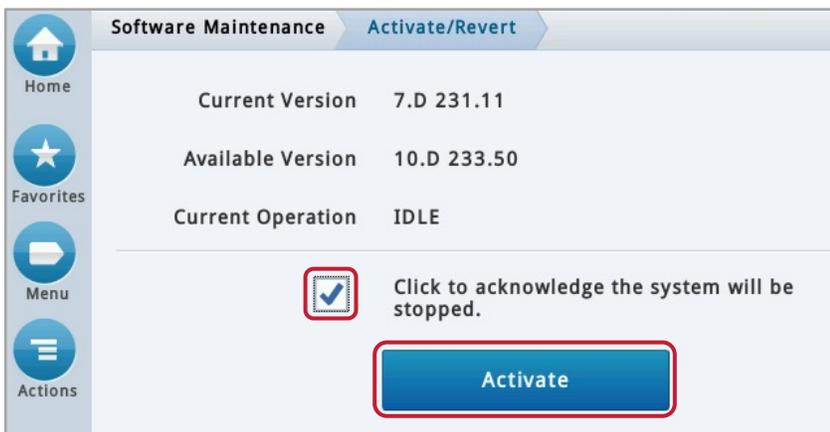


- Wait until the download completes.



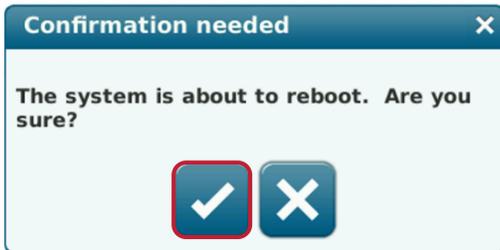
- Select **Menu** → **Software Maintenance** → **Activate/Revert**.
- The software downloaded in step 12 will be displayed under **Available Version**.
Example: *10.D 233.50*. Check the box, then select **Activate**.

Note: This will restart the console. If needed, shut the site down.



► Instructions (Continued)

17. A confirmation box will appear. Select the to continue.



18. Wait for the console to automatically cycle power. When it starts back up, verify the new **Software Version #** is listed.

Go to **Menu** → **Overview** → **About**

A screenshot of the software interface showing the "About" tab. The "Software Version #" is highlighted with a red box and shows "010.D.233.50". The interface includes a sidebar with navigation icons for Home, Favorites, Menu, and Actions. The main content area shows system details like Console Series # 8600, Created date Mar 16 2022 16:31:10, and a table of hardware descriptions and installed features.

Hardware Description	Value
CPU S/N	19100139
CPU Board Type	Type 32
iButton S/N	000003f9bbd90b
UNIVERSAL SENS MODULE (B1.S1) S/N	4294967295

Installed Features

- ATG Functionality
- DataLogger Functionality
- Email Notification

► Further Information

- Contact Veeder-Root Technical Support at +1.800.323.1799 for additional help or questions.
- Learn more on our [TLS-4XX Series Software Download](#) webpage.