

## Remote Firmware Update-AXM-WEB-PUSH

The AXM-WEB-PUSH supports remote firmware update. The WEB module can check to see if the module is running the latest firmware. If not the user can update the firmware of the AXM-WEB-PUSH remotely independently.

- Enter the IP address of the AXM-WEB-PUSH and login with Admin access level.
- Once logged in, click on '**Settings**' and select "**Firmware**".
- From the Firmware page, click on '**Check**' under the "**Remote Update**".

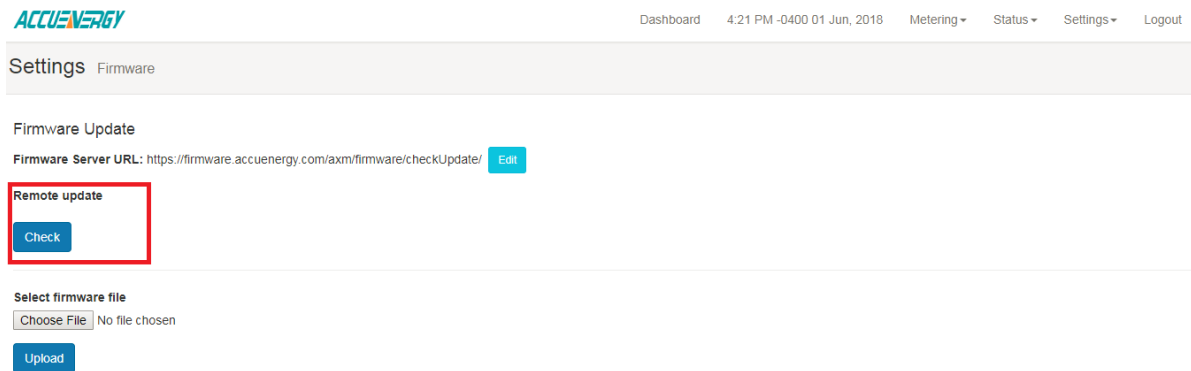


Figure 1

If there is a new firmware is available an "**Update Available!**" will appear.

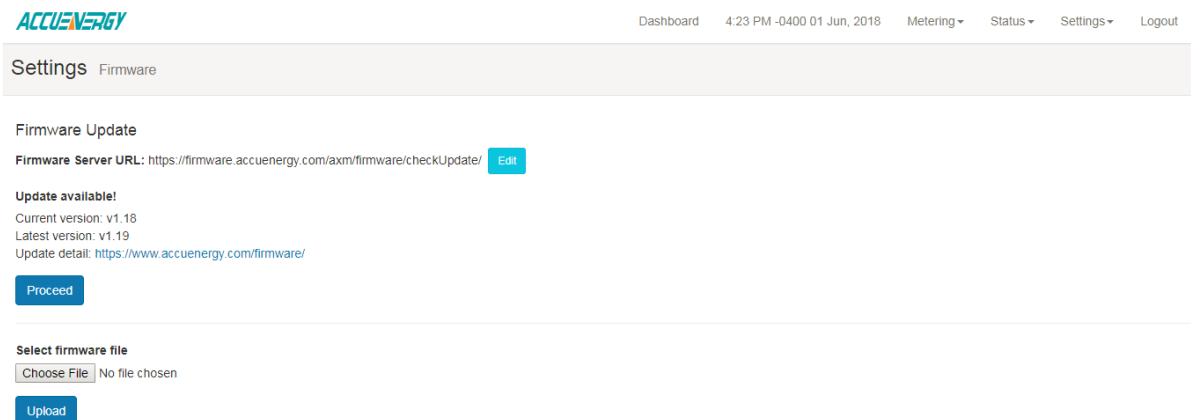


Figure 2

Otherwise a message indicating that the module has the latest firmware will appear:

### Firmware Update

**Firmware Server URL:** <https://firmware.accuenergy.com/axm/firmware/checkUpdate/> Edit

**Your firmware is the latest version!**

Figure 3

- Click on 'Proceed' to start the download of the firmware from the remote firmware server.

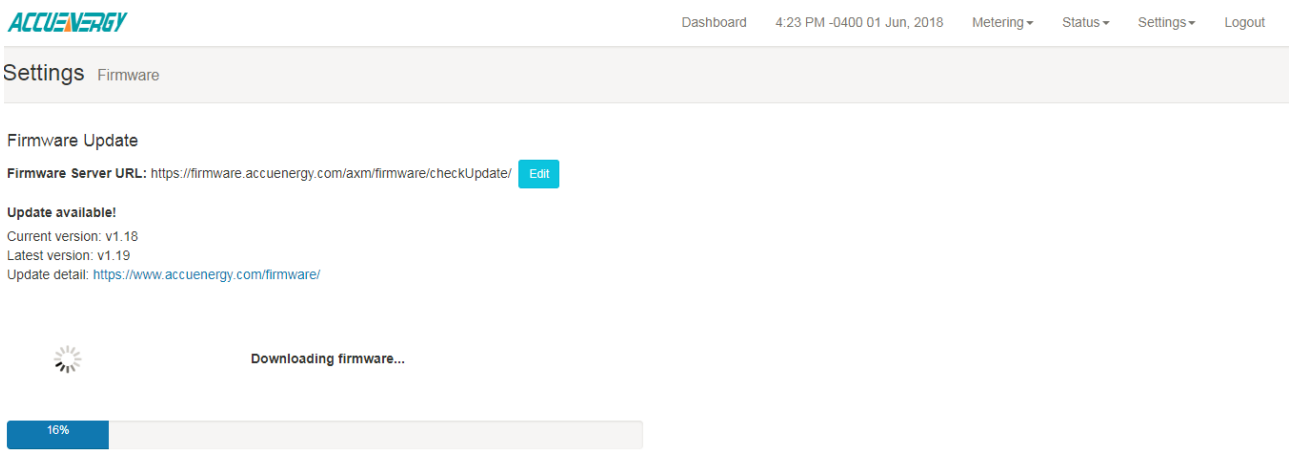


Figure 4

Once the download is completed from the server, the firmware update will begin.

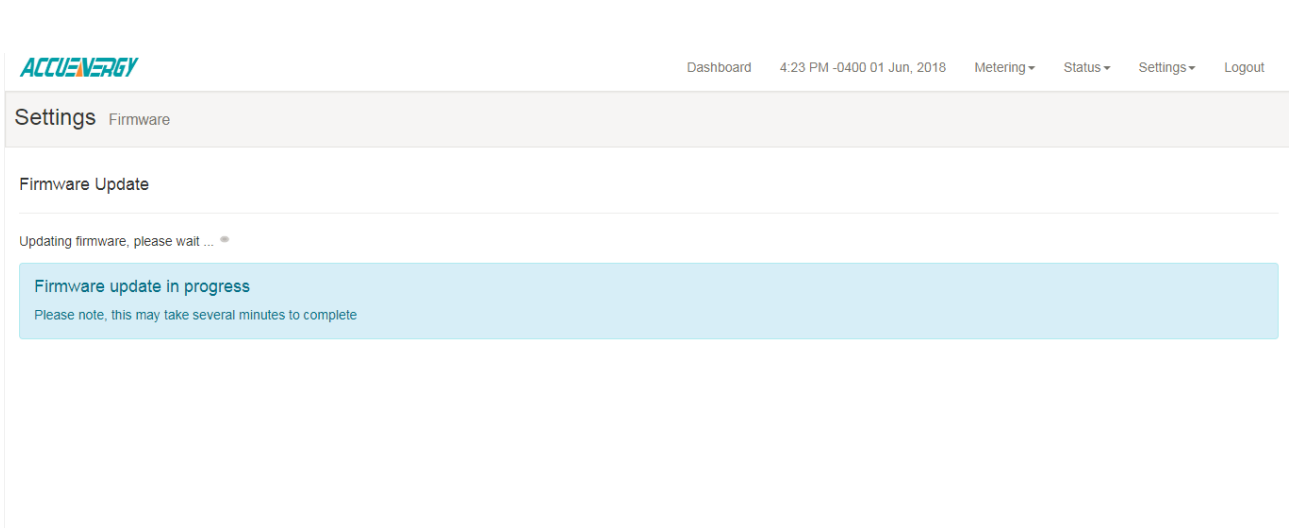


Figure 5

Once updated the user will be prompted that the update is complete and the module will reboot.

- Click 'OK'

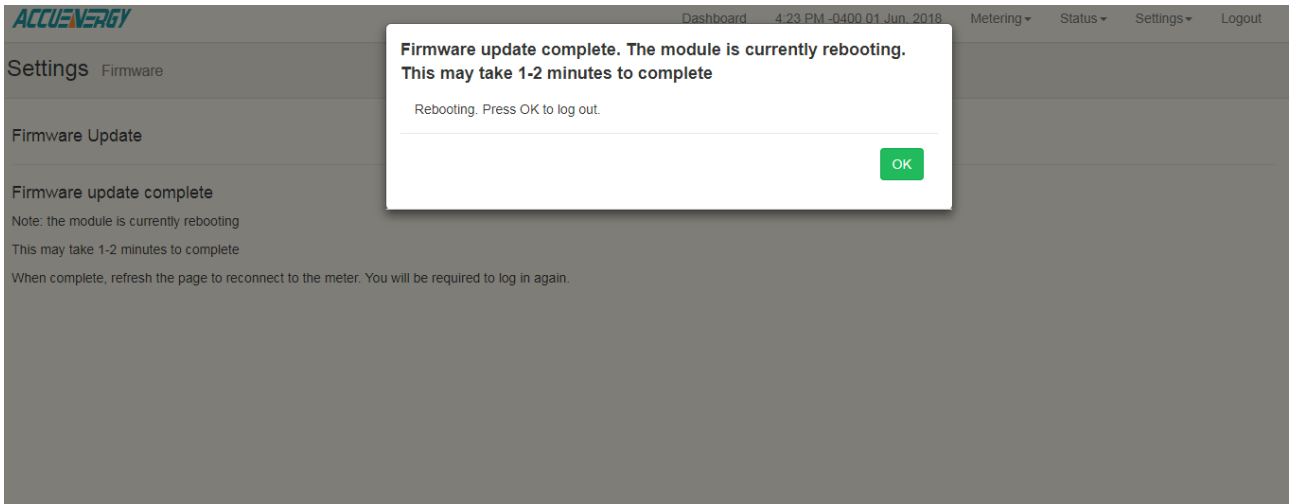


Figure 6

Once the reboot is over, click on 'Status' and select "Device Information" to confirm that the update has been completed.

- Check that the "Module Firmware Version" has been changed to the firmware shown in the Latest Firmware (Figure 2).

The screenshot shows the Accuenergy web interface. At the top left is the Accuenergy logo. To the right, there is a navigation bar with the following items: Dashboard, 4:29 PM -0400 01 Jun, 2018, Metering ▾, Status ▾, Settings ▾, and Logout. Below the navigation bar, the page title is 'Status' and the sub-page is 'Device Information'. The main content is a table with two columns: 'Setting' and 'Value'. The 'Module Firmware Version' row is highlighted with a red border.

Setting	Value
Meter Model	AcuvimIIW-D-1A
Meter Serial Number	AH14065675
Meter Firmware Version	v3.76
Device Description	Acuvim IIW
Module Model	AXM-WEB-PUSH
Module Serial Number	AM12345678
Module Hardware Version	v1.00
Module Firmware Version	v1.19
Module BSP Version	v1.01
Mac Address	EC:C3:8A:12:34:56
Meter Channel 1 Address	1
Meter Channel 2 Address	2
Seals Status	Open

Figure 7