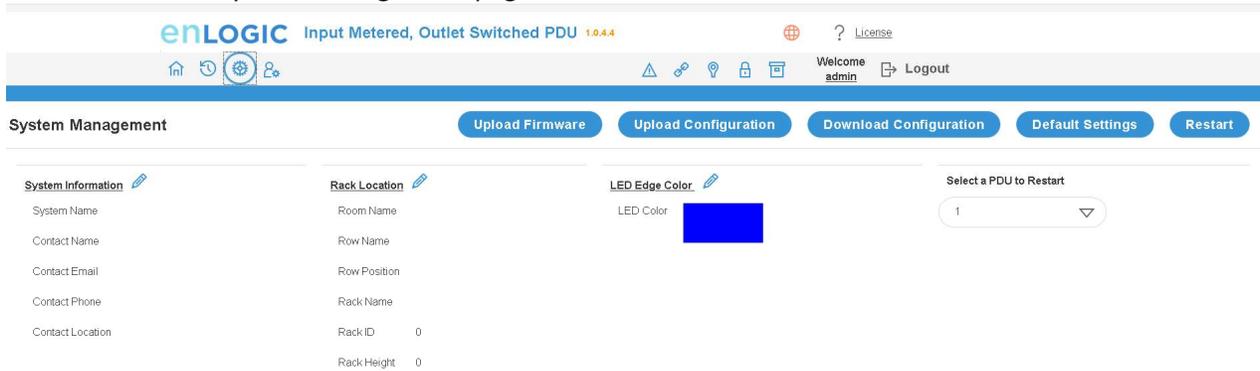


ADVANTAGE SERIES FIRMWARE UPGRADE INSTRUCTIONS

Method 1-Update through web GUI

1. Login to the web GUI with admin user
2. Go to the system management page.



3. Click on “Upload Firmware”
4. Navigate where you downloaded the “Enlogic.tar” file

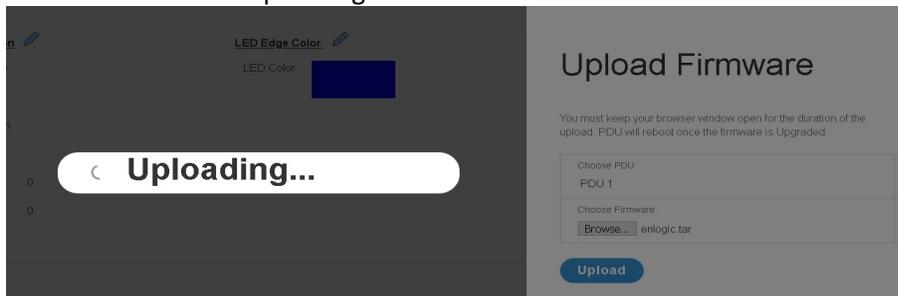
Upload Firmware

You must keep your browser window open for the duration of the upload. PDU will reboot once the firmware is Upgraded.

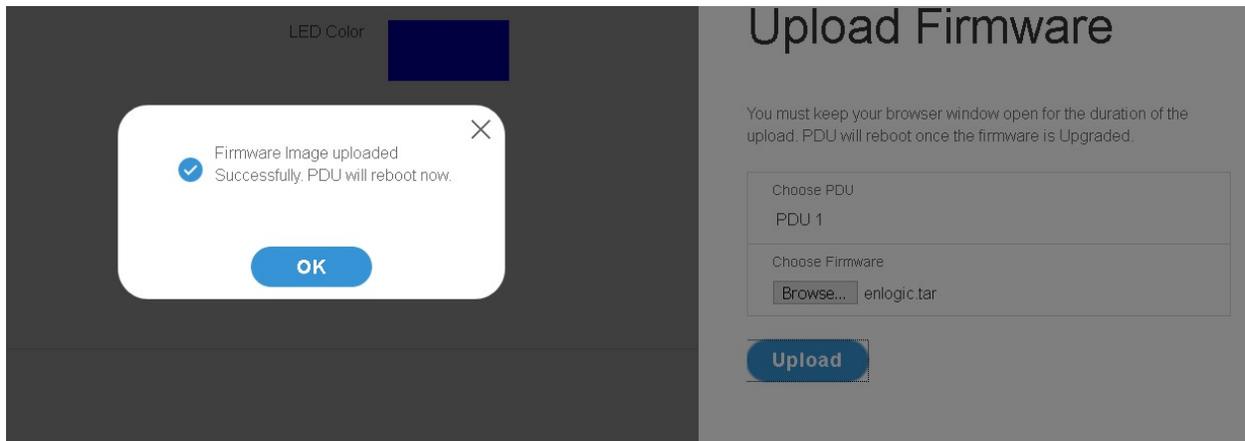
Choose PDU
PDU 1

Choose Firmware
 enlogic.tar

5. Click on Upload.
You will see uploading Screen on GUI.



6. On successful upload you will see confirmation on GUI **saying firmware upload success PDU is rebooting.**



7. For updating PDUs in daisy-chain, you will need to follow decremental order from slave PDUs to master PDU for upgrade via web.
E.g. If user has 4 PDUs in daisy-chain, he will need to do update in following sequence using web GUI.
4->3->2->1

Method 2- Update using USB drive

Pre-requisites:

You will need a USB stick that has a USB-C connector.

FW upgrade instructions:

1. Plug in the USB drive to computer.
2. Create a folder and name it as 'update'. Extract the firmware archive file to the folder.
3. USB contents will look like this upon completion of step 2

This PC > sandisk (E:) > update

Name	Date modified	Type	Size
at91bootstrap.bin	6/20/2019 9:08 AM	BIN File	11 KB
at91-sama5d3_xplained.dtb	6/20/2019 9:19 AM	DTB File	29 KB
rootfs.ubi	2/16/2020 7:43 PM	UBI File	33,024 KB
u-boot.bin	6/21/2019 3:36 AM	BIN File	597 KB
zimage	6/20/2019 9:19 AM	File	3,567 KB

4. Make sure the PDU is powered off.
5. Once you've prepared the USB stick, insert it into the USB-C port on the controller. Then turn on the power. You will see the LCD display show a bL Ln rT message.



6. The update should take about a minute. Then the controller will reboot. The LCD display will go back to displaying power data and show the colored LED border. After another minute you will see the LED display show the Enlogic logo and boot up progress indicator.



7. Once the controller reboots, go to Device > Firmware Version in the local menu to check that the correct FW version is loaded.