

# Updating the Firmware on MxPro 5

***NOTE: Please ensure you have downloaded a fresh copy of the panel's configuration before initiating the firmware flash upgrade.***

## Step-by-step Guide

### 1. Download Flash Programmer V2.1

Visit this link to download the software:

[www.advancedco.com/customer-support/technical-support/software-download](http://www.advancedco.com/customer-support/technical-support/software-download)

#### Individual Software

|                                                                                                                                                      |                                                                                                                                                                                                                         |                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>ConfigTool v12.11<br>(PC-NET-022)<br><a href="#">Download</a> | <br>Flash Programmer v2.1<br>(PC-NET-023)<br>For MxPro 5 (Gen 2) & Go panels<br>including firmware files<br><a href="#">Download</a> | <br>Flash Programmer v3.2<br>(PC-NET-014)<br>For MxPro 5 (Gen 1) panels<br>including firmware files<br><a href="#">Download</a> |
| <br>TerminalTool v4.7<br>(PC-NET-004)<br><a href="#">Download</a> | <br>USB Drivers<br><a href="#">Download</a>                                                                                          | <br>ServiceTool v2.9<br>(PC-NET-015)<br><a href="#">Download</a>                                                                |
| <br>LogoTool v2.22<br>(PC-NET-007)<br><a href="#">Download</a>    | <br>Graphics Software<br>(PC-NET-005)<br><a href="#">Download</a>                                                                    | <br>MapApp v1.04<br>(PC-NET-020)<br>For TouchControl<br><a href="#">Download</a>                                                |

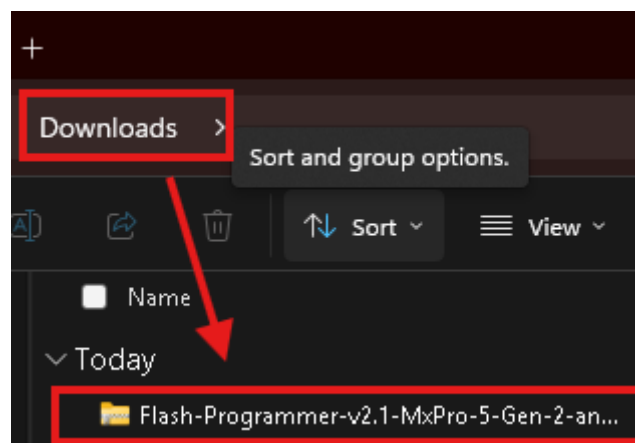
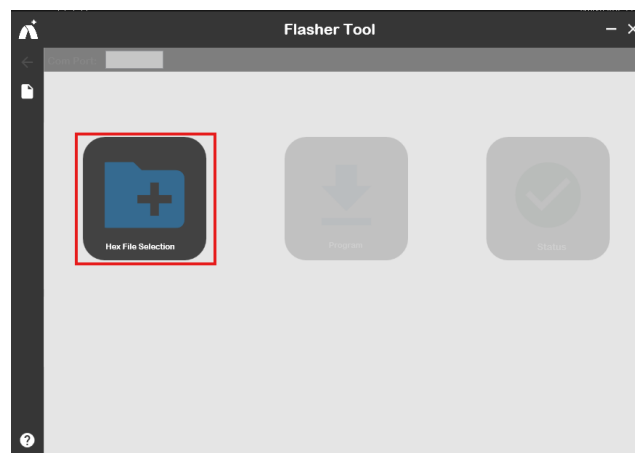
### 2. Install the Flasher Tool (the download software for Gen 2 panels)

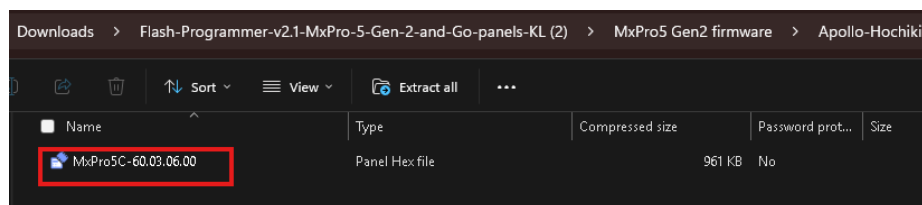
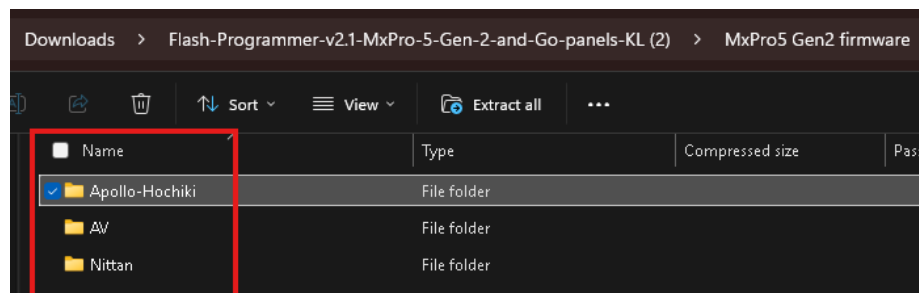
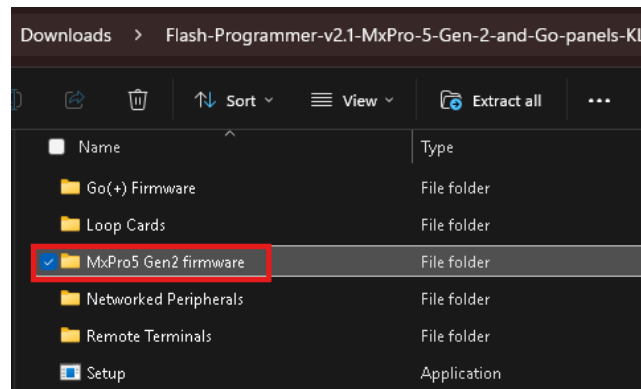
Locate the setup file in the downloaded folder and complete the installation.

| Name                  | Type        |
|-----------------------|-------------|
| Go(+) Firmware        | File folder |
| Loop Cards            | File folder |
| MxPro5 Gen2 firmware  | File folder |
| Networked Peripherals | File folder |
| Remote Terminals      | File folder |
| <b>Setup</b>          | Application |

### 3. Firmware Selection

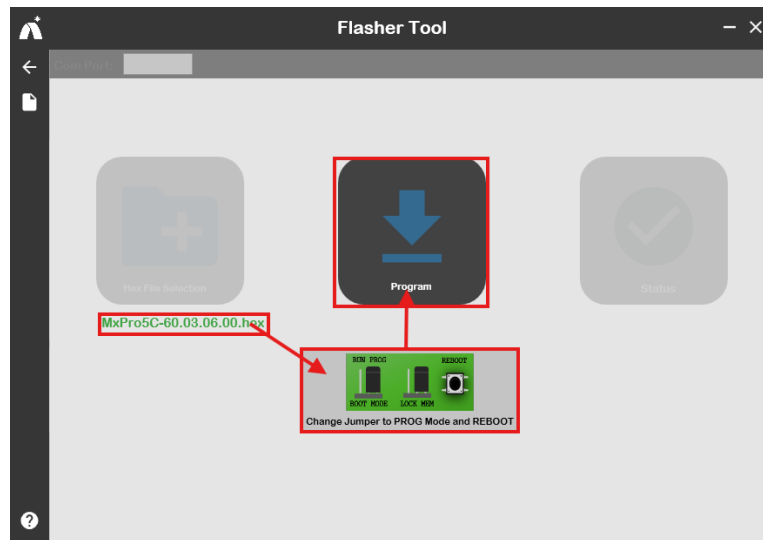
- Open the firmware file within the Flasher Tool.
- Choose the correct firmware version based on the protocol used by your panel.





#### 4. Panel Preparation

- Ensure both jumpers on the bottom right of the PCB are set to **PROG MODE** and **UNLOCK POSITION**.
- Press the **REBOOT** button once.
- Immediately click **Program** in the flasher tool (timing is critical here).



## 5. Final Steps

- Once the loading bar completes, return the jumper to **RUN MODE**.
- Reboot the panel again.
- Your panel will now initialise with the newly uploaded firmware.

