

HOW UPLOAD A NEW FIRMWARE USING MISSION PLANNER

Install Mission Planner on your computer:

First of all, if you do not already have Mission Planner installed on your computer, download the latest version directly by clicking on this link:

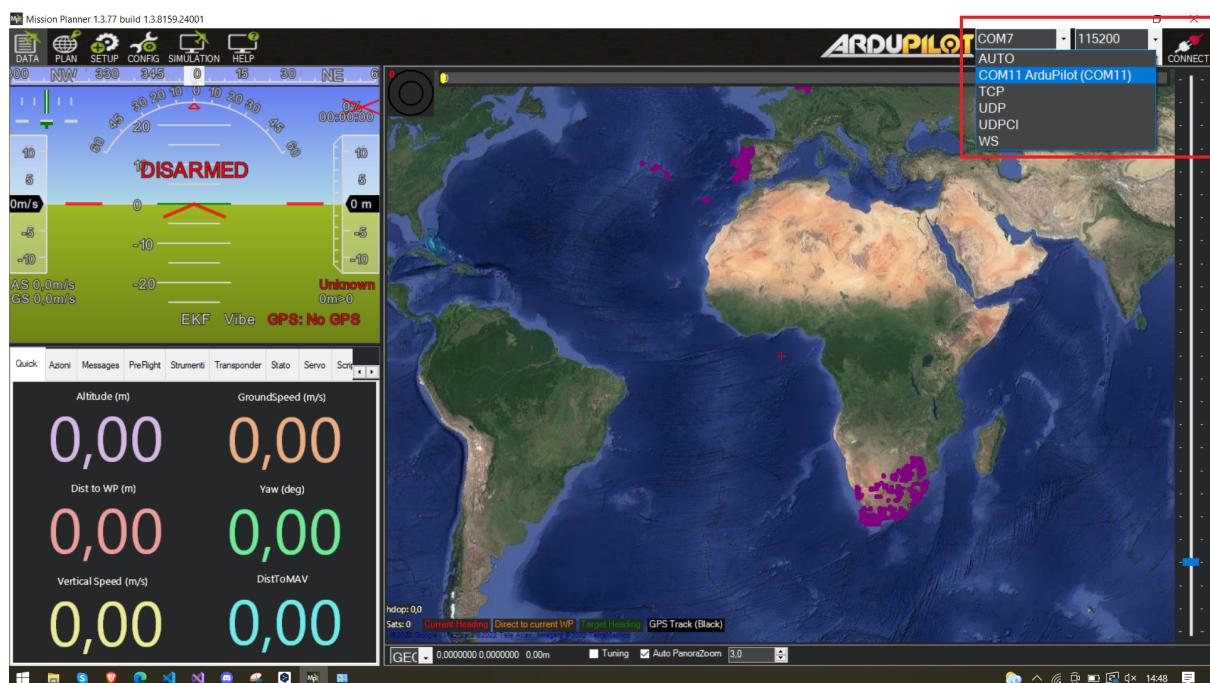
[Download latest Mission Planner installer](#)

Connect your drone to the computer via USB and to Mission Planner:

After downloading the latest version of Mission Planner from the above link, it is now time to connect your drone to the PC via USB.

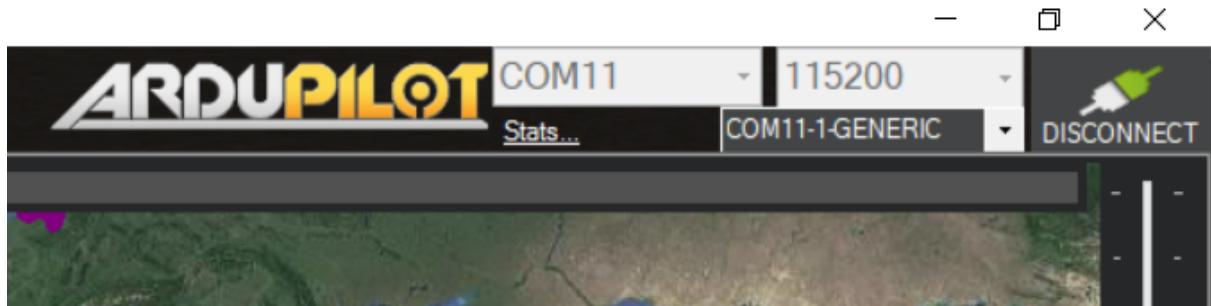
Connect your drone to a USB port on your computer, as soon as you connect the drone to the USB port you should see the lights on the drone turn on.

After connecting it, wait a few seconds and then start Mission Planner.



To connect to the drone via Mission Planner, select the port with the description "ArduPilot" and click "**Connect**".

After a few seconds, Mission Planner should connect to your drone and the window in the top right-hand corner should look like this:



This means that your drone is connected to Mission Planner!

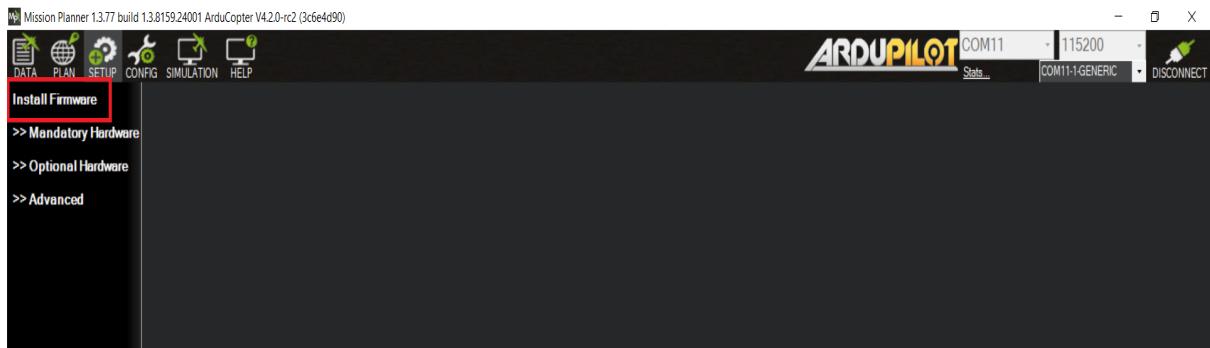
Load the new firmware onto your drone:

To upload the firmware to your drone first of all click on the **setup** button on the main page of Mission Planner :

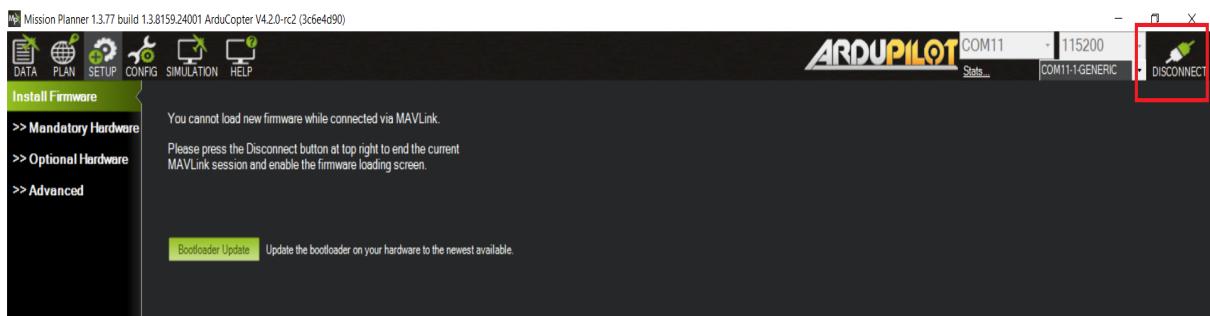


Afterwards, a screen like this will appear:

All you have to do is click on "**Install Firmware**".

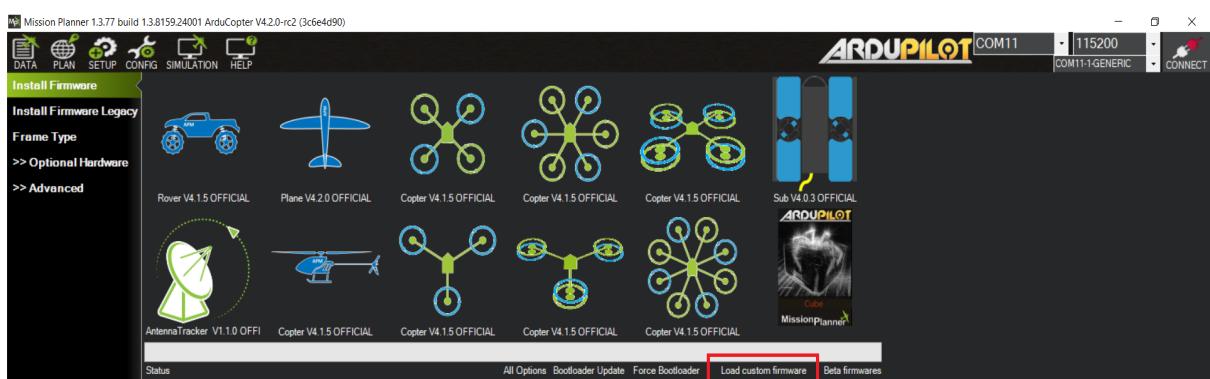


Then click on "**Disconnect**"

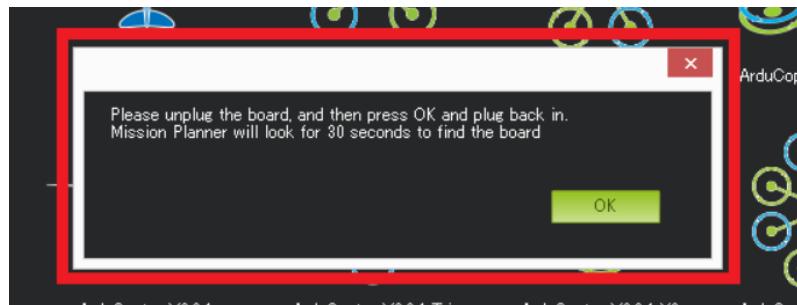


And the screen should change like this:

Now click on "**Load custom firmware**"



This message may occur :

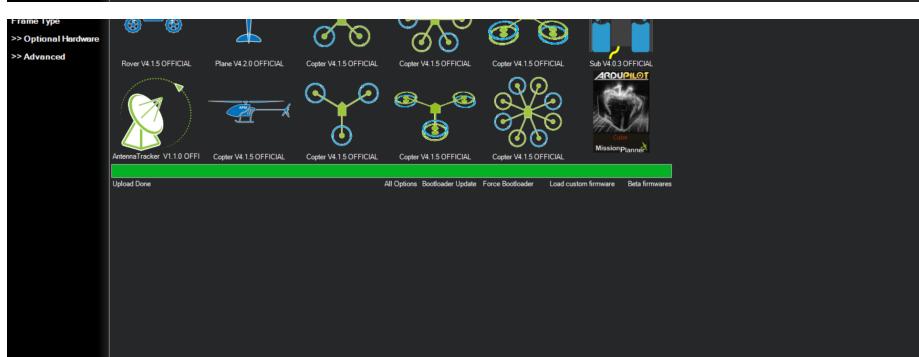
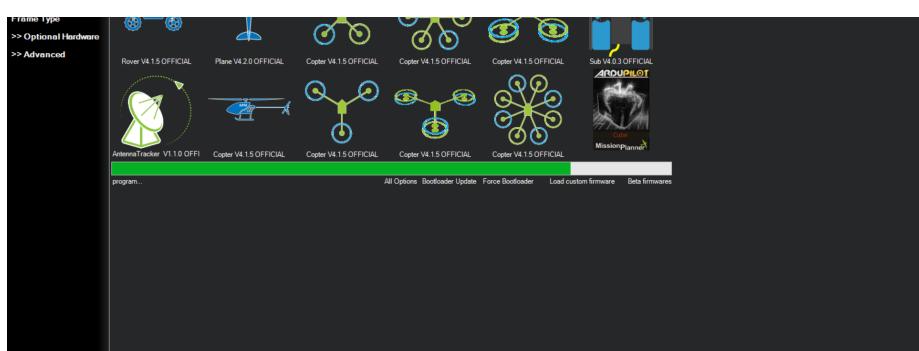
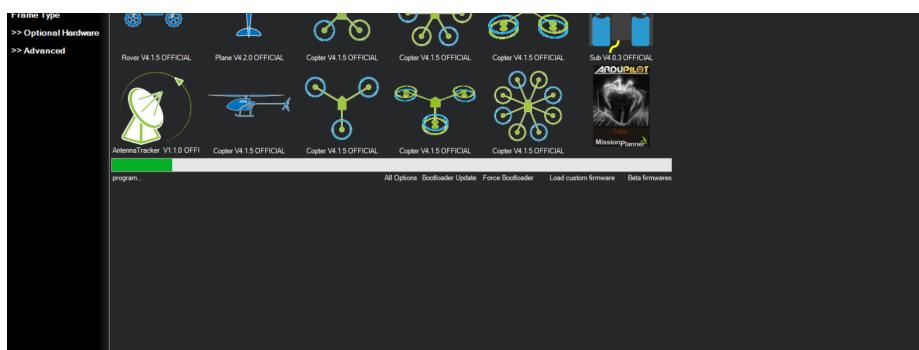


In this case, follow the instructions . Disconnect the drone's USB cable from the computer, press "OK" and then reconnect the USB cable.

If all goes well, a loading procedure should start, which includes :
erase...

program...

Upload done...



In this case, the new firmware will be installed on the drone!

Thanks for your attention from Luminous Bees