

Flic Button quick-starting guide.

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This document will be a short introduction on how to connect and use the flic button with the eQart application. The flic button is a small battery powered Bluetooth button that can be linked with the tablet and be used in the mission-planner as a trigger.

Tech spec

Name: Flic 2

Connectivity: Bluetooth 5.0 LE Long range

Protocol: Flic Bluetooth LE protocol

Line of sight range: 200 m

Indoor range: 50 m

Battery life: 3 years (replaceable)

Size: 30 mm diameter 8.5 mm height

Weight: 8.5 grams

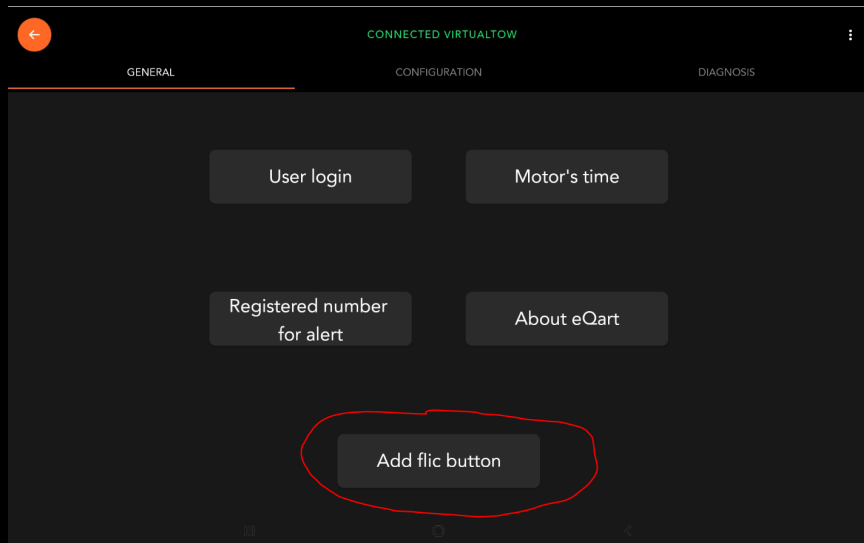
Power source: CR2032 Battery



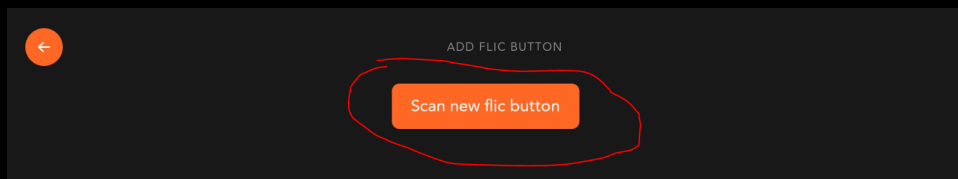
Step 1: Pairing the flic button to the eQart.

Before the flic button can be utilized, we need add the flic button to the tablet by linking the devices. Before getting started make sure the tablet has Bluetooth enabled

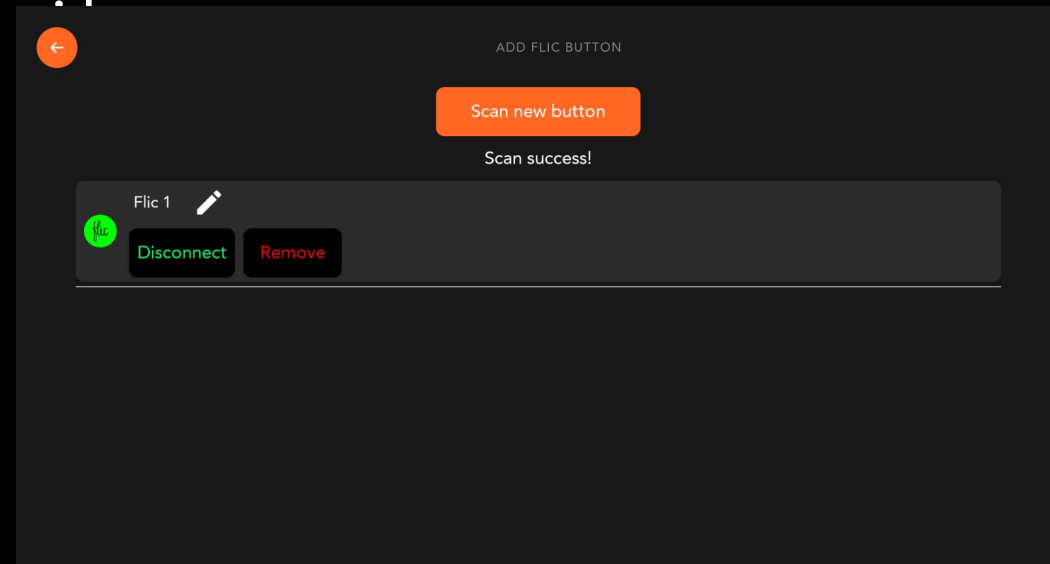
- 1) Go to Settings and General
- 2) Press Add flic button



- 3) Press Scan new flic button

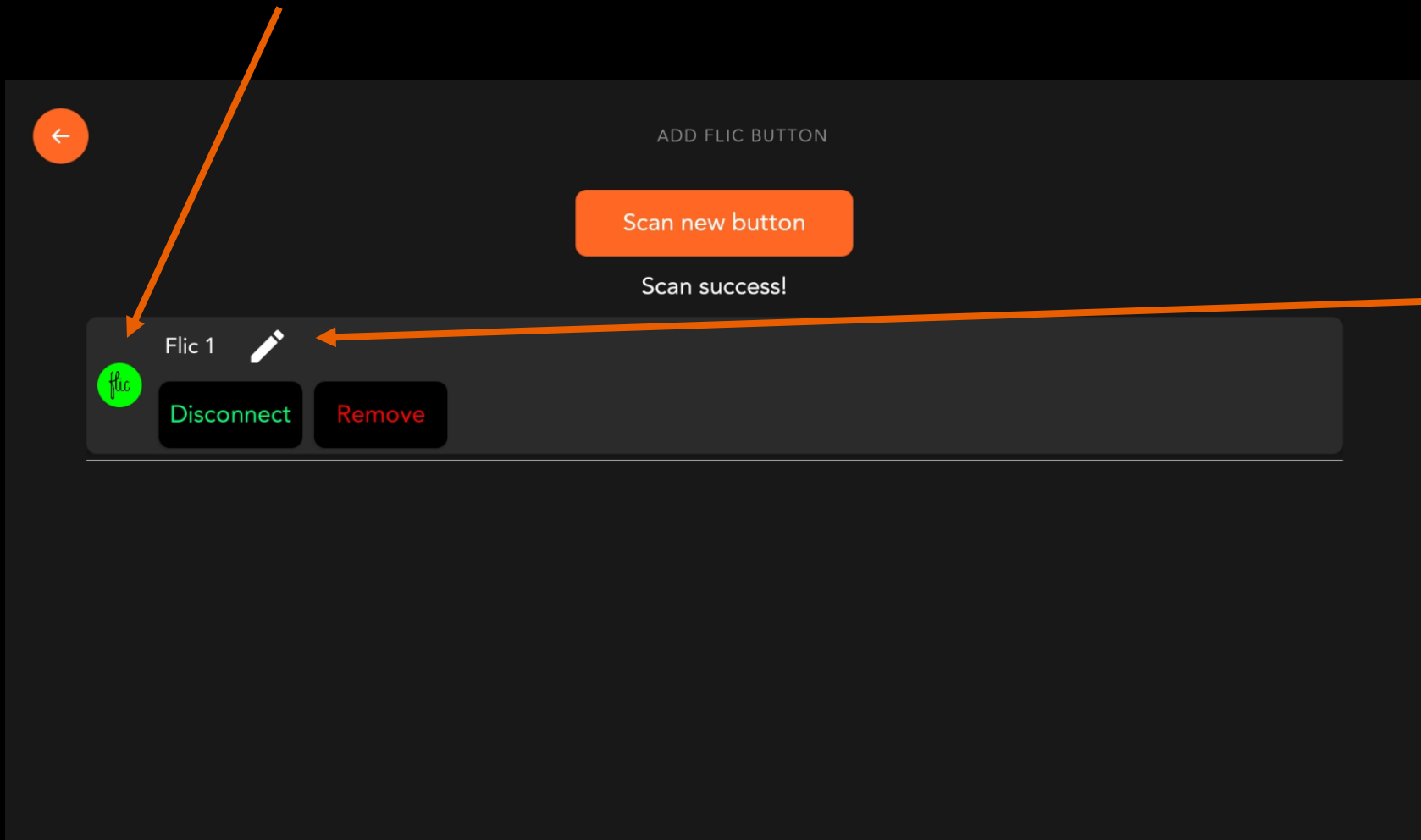


- 4) Press and hold down the flic button you want to add to the tablet. Please note that the flic button can only be connected to one tablet at a time.
- 5) If everything went right the flic button will now be connected to the tablet and highlighted on the left-hand



Step 1: Pairing the flic button to the eQart.

6) Make sure the connection is valid by pressing the flic button, the green icon in the tablet window should also blink when the button is pressed



This menu will also serve as a overview for the flic buttons connected, there can be up to 10 flic buttons connected to one tablet however a button can only be connected to one tablet at a time.

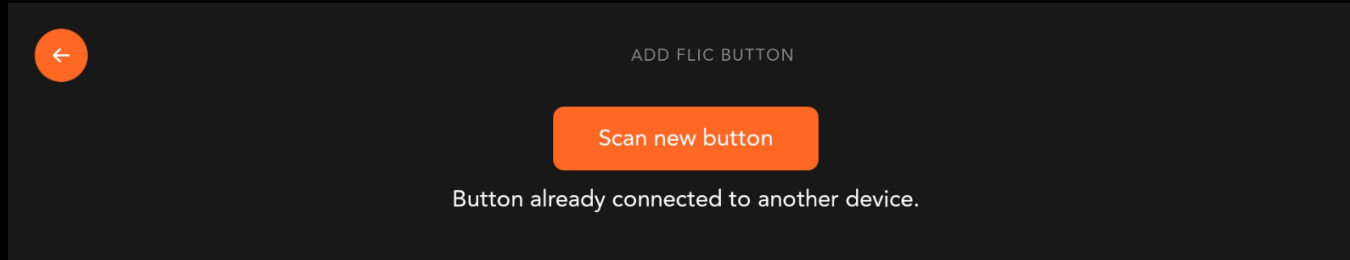
We can rename the flic buttons to something more personal by pressing the white pen

Disconnect can be pressed to disconnect the flic button from the tablet, it can easily be reconnected again by pressing connect

Pressing remove removes the flic button and all memory of it from the tablet

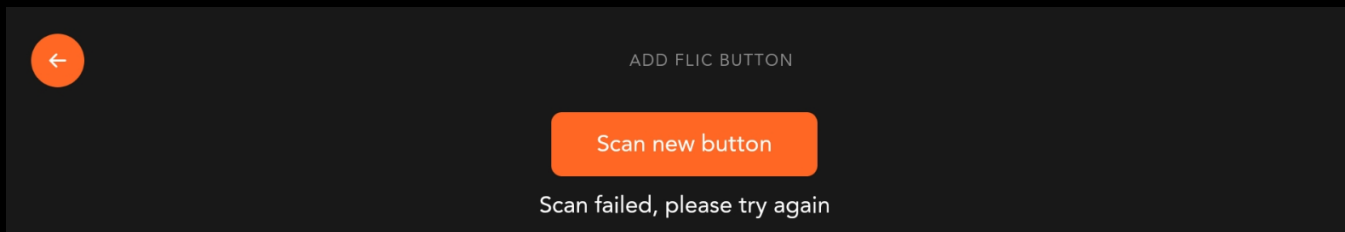
Step 1: Pairing Troubleshooting

“Button already connected with another device”

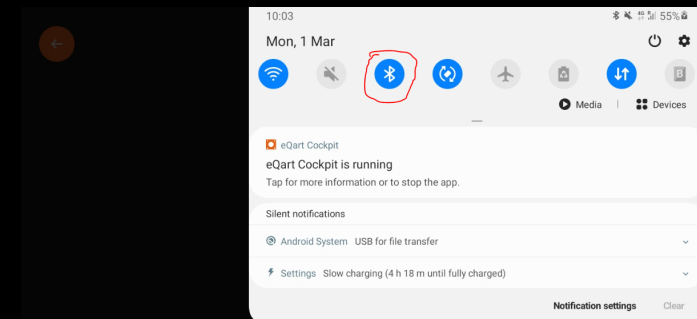


This means that the tablet got into contact with the flic button, and it signaled that it is already paired with another device nearby. Locate what tablet/phone the flic button is linked with disconnect the flic button from there and try again

“Scan failed, please try again”

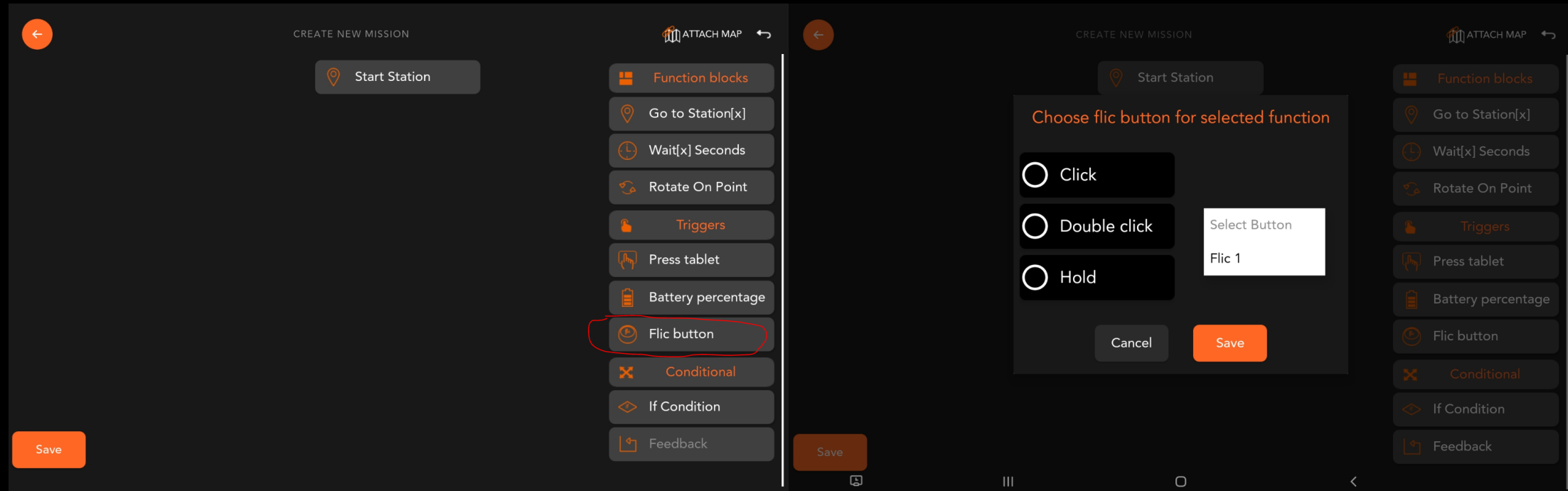


IF the scan is failed immediately after pressing scan new button Check that Bluetooth is enabled on the tablet. This is done by pulling down the drop-down menu and check if the Bluetooth icon is activated or not.



Step 2: Using the flic button.

Now the flic button is ready to be used in mission planner. When entering mission planner there is a trigger block called Flic button. Simply pull it out like any other function block. When pulling out the block we must select what flic button should be used and what signal to listen to from the flic button. If we select flic button 1 and hold this trigger block will continue when flic button 1 is pressed in.



Step 2: Using the flic button.

Here is an example of mission with a flic button. The mission has been designed in a way that if flic button 1 is pressed and held the eQart will be triggered to go to station 2246.



Step 2: Using the flic button.

Another example where the flic button is used in the conditional block IF-condition. When the mission goes to the conditional block there is a choice to either press flic button 1 or flic button 2. Pressing flic button 1 takes the eQart to station 2246 and pressing flic button 2 takes the eQart to station 2248



Questions or thoughts?

If you have inquiries or feel that some functionality is missing?

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