How to Configure a New SD-BLE Adapter in SkyDemon?

1.) Open the configuration menu by selecting the gear icon.



2.) Select "Third-Party Devices" in the configuration menu.



3.) In "Third-Party Devices", select "Add Bluetooth Device".



4.) SkyDemon will now start searching for new Bluetooth BLE devices. This process may take a moment. Once complete, all discovered devices will be displayed.



In this example, BT05 is the newly detected BLE device.

The detected BLE device name may vary (e.g., BT05, SD-LINK, or DSD-TECH).

Select the newly found device to proceed.

5.) Assign a function to the BLE device.



Select "Radio" as most SD adapters primarily support aviation radios.

6.) Choose the correct radio protocol. There are many different radio models, each with its own protocol.



← The BLE adapter name can be edited (e.g., KRT2, COM1, etc.).

- ← The default setting for new radios is "Garmin GTR225 Compatible", but you must adjust it for your specific radio.(e.g., TQ KRT2, f.u.n.k.e ATR833, Becker AR620X).
- ← Select whether the Standby or Active Frequency should be set.

IMPORTANT: Do not forget to save your settings! Otherwise, all changes will be lost.

7.) Final Configuration Example for a TQ KRT2:



8.) After saving, the new BLE device will appear in the list, and additional BLE devices can be added if needed.

