

This is for some new features in Skydemon.

In SD you can now in flight tap a radio frequency and it is transferred to your radio immediately, like magic.

You can also choose frequency from the airfield tab and other places.

SD can send AP information with NMEA protocol and receive traffic information from GPS/Flarm.

For SD to do this a piece of hardware is needed. This hardware communicates with SD via Bluetooth and transfers data to and from connected devices through a cable with RS232.

This is what "Aviation Companion" do.

For this to work the radio/AP/GPS needs to be supported by SD and it must have a RS232 connection for communication.

We have also an "Aviation Companion" version that to support RS422, for example for Becker AR6201.

Many radios and AP are supported but not certainly not all.

Today it works at least TQ KRT2/ Funke ATR833/ Garmin GTR225/GNC 255 and protocol compatible / Trig TY91/ AV30 AP/ DYNON AP.

In SD you configure this under "setup/connectivity/Bluetooth".

