

s.QUAD Smartphone Connection Tips

Connecting
s.QUAD to
Smartphones

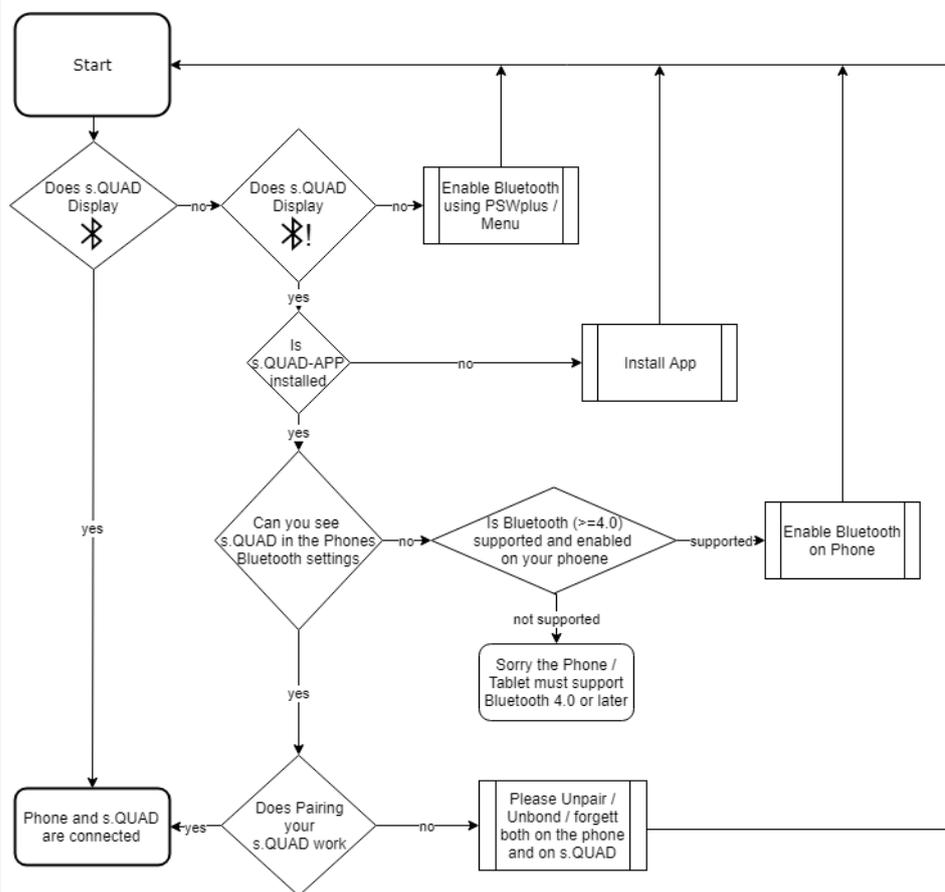
Flow

Introduction

In most cases, connecting s.QUAD to smartphones or tablets work right away. Sometimes however a connection setup will not work immediately. This document will guide you in these cases, helping to enable the connection. Please let us know if this document was helpful for you, or not and which areas of the documentation should be improved. We are looking forward to receiving your feedback!

Setup Connection

Please follow the sequence outlined in the flow below. In case you reach a rectangle with «bars» on the sides, please jump to the corresponding chapter inside this document.



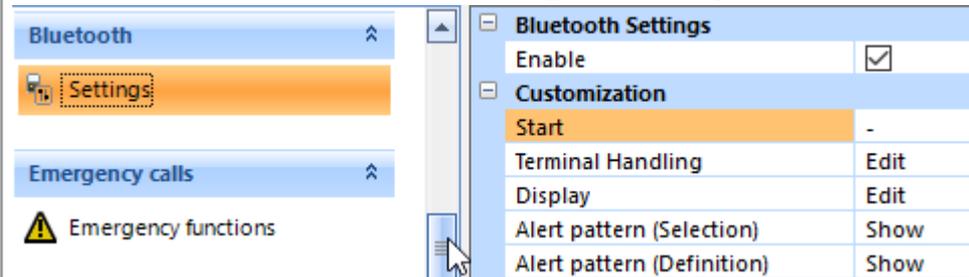
After following this flow, hopefully you have successfully connected your Smartphone and s.QUAD. Now you can read out and change some settings using the s.QUAD App (in as far as allowed using PSWplus). More on this in the following chapter.

Change s.QUAD Settings using the App

Change Settings

Once s.QUAD is connected to a smartphone, please open the s.QUAD App. After a quick time the button at the bottom of the app will turn blue. Now you can read the current settings from s.QUAD.

Now the app will display the parameters according to the rights that have been defined in PSWplus. In the example below all "Start" parameter will not be shown in the App, as there are no rights assigned (-). Alert patterns can be viewed (show) but not changed, while Display parameters and Terminal Handling may be changed from the App.



Connection-Settings of a s.QUAD in PSWplus.

Rights are as follows:

"-" No rights, settings not visible in App.

"Show" The current settings will be shown in the app, but may not be changed.

"Edit" Settings can be viewed and changed using the app. Once they are written to the device, they will become effective.

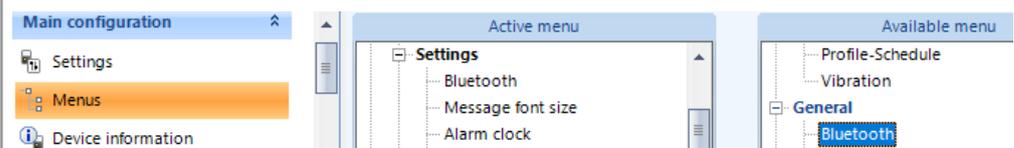
Activate Connection
on s.QUAD

Activate Connection using PSWplus and on s.QUAD

Depending on how s.QUAD is configured, the Connection menu may already be available in your s.QUAD. Usually in "Settings". Here you can enable / disable the Connection.



In case the menu is missing, you may add it to s.QUAD using PSWplus. Simply "drag & drop" it to the appropriate place inside "Active menu".



Install App

Install App: Google Play and Apple App-Store

On Apple terminals you can find s.QUAD App in the App-Store. Alternatively, please navigate to the following link: <https://itunes.apple.com/de/app/s-quad/id995920716>

You can find s.QUAD App for Android inside Google Play using this link:

<https://play.google.com/store/apps/details?id=swissphone.sone.pager.droid>

Please note that your device must include recent personal area networking hardware. (Version > = 4.0) in case it does not, installing will not be possible.

Activate Connection on Smartphone

Activate Connection on Smartphone

On first start of s.QUAD Android App, it will ask you to enable the Connection. We recommend you confirm this question. Otherwise, you may enable it following the steps outlined below:

Android

Please enter "Settings" (gear icon), then navigate to "Connected Devices" and turn it on. On some Android devices you may find the setting in "Connections" or "Networks"

Apple

Please enter "Settings" (gears icon), IEEE 802.15.1 and change the switch to «on».

Disconnect Reset-Connection

Disconnect

In case it is not possible to set up a connection, it may make sense to first "tear down" a partial connection completely. After this, a fresh start can be made. To start over, please follow the steps below:

1) Important, start with s.QUAD:

Please navigate into the Connection menu (usually in "Settings") and select "Remove Bond". Now s.QUAD may ask you to also delete pairing information on the smartphone.

Android:

Please navigate to «Settings» (gear icon), "Connected Devices". Now search for your s.QUAD («s-QUAD C2uxyz.abcd»). Touch the gear next to the device name and select "forget". Sometimes also "unpair", "disconnect" "unbond" or similar terms may be used.

Apple:

Please navigate to "settings" (gears icon), IEEE 802.15.1. search for your s.QUAD («s-QUAD C2uxyz.abcd»). Touch the (i) next to the device name. Now please select "ignore this device" and confirm.

Now you can re-establish the connection using s.QUAD App.

Updating Software

Software Versions

Please note that both s.QUAD app and firmware are constantly extended and improved. Please activate the automatic update of the app (or update it regularly by hand). Depending on the date of manufacture of your s.QUAD, it may be worthwhile updating the firmware. The current s.QUAD Firmware as of spring 2018 is 2.38.