QV-NetDrop

With QV-NetDrop you can easily send databases, waypoints, routes and tracks to other PCs, tablets or smartphones on which QVX or QVM is also running.

The data exchange is done via WLAN and is possible between all QVX and QVM versions, i.e. from Windows to Mac to iOS to Android.

The following requirements must be met:

- QV-Mobile at least version 3.5 with the S00610 QuoVadis Mobile Power-Extension Annual Subscription.
- QVX standard or CPU at least version 1.0.5
- the devices must be registered in the same WLAN

Activate

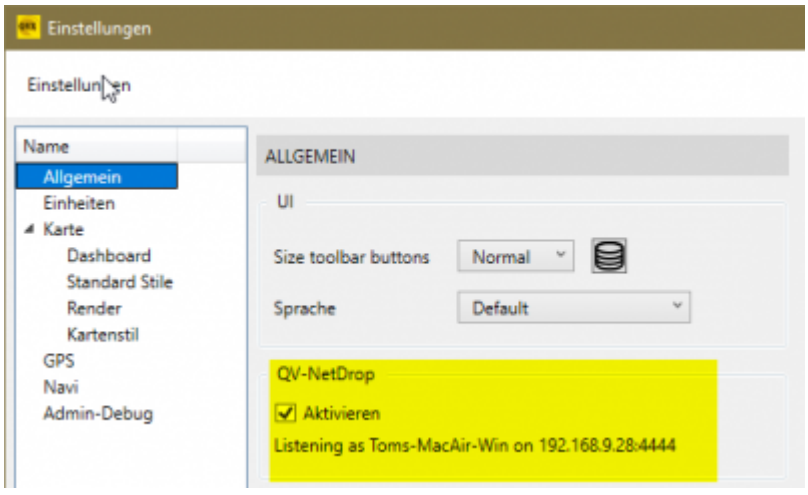
QV-NetDrop must first be activated in order to send or receive data. No separate download is required.

If QV-NetDrop is activated, the device “listens” to the local network/wifi to see if another device wants to send something. If such a “call” is received, it answers with its name and the calling device can then send the data. The received data is then stored in the Active Database or Active Table.

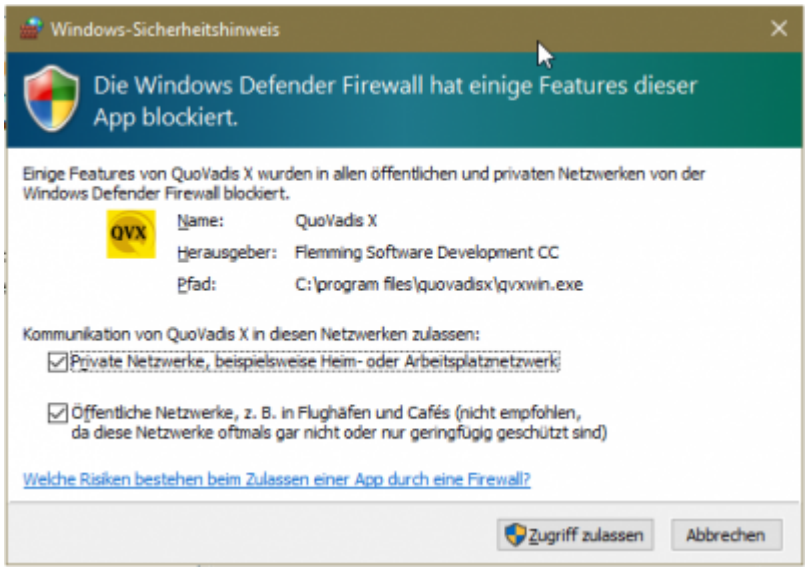
With QV-Mobile, “listening to the net” could lead to higher battery consumption. Therefore, you can deactivate the function on the way when you do not need it to save power.

QVX

Activate QV-NetDrop in **Settings-General**:



Possibly the firewall will start now. You must allow QVX to access the network:

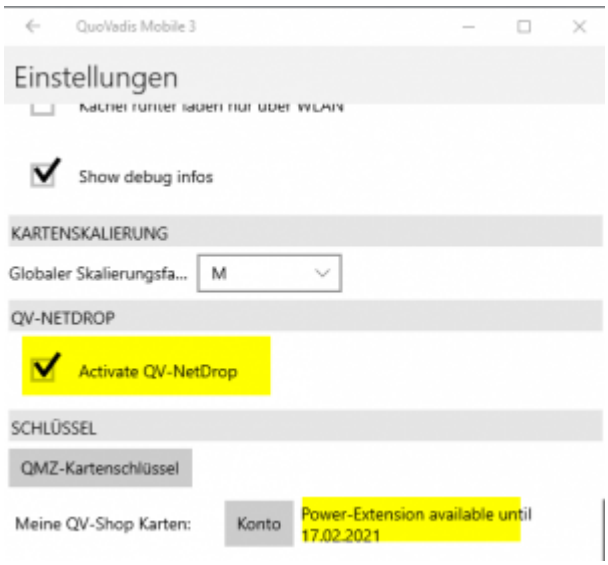


QV-Mobile

The article S00610 QuoVadis Mobile Power-Extension Annual Subscription unlocks additional features in QV-Mobile for one year:

- Graphhopper Routing
- QV-NetDrop
- and all other novelties in the future.

After purchase and payment, please go to the **Settings** page in QV-Mobile. At the very bottom of the **Keys** area, please tap on **My QV-Shop Cards - Account** and then enter your QV-Shop account email address and password in the following dialog. Then tap on **OK**. After a successful check the running time will be displayed.



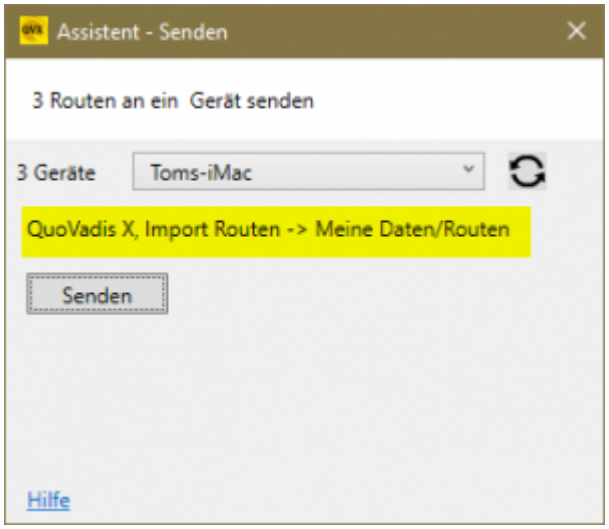
Note: The term begins with the date of purchase. To extend it, you can purchase another QVM Power Extension at any time during the term. This extension will then be attached to the current runtime. If you buy another one after a PE has expired, the runtime starts again with the date of purchase.

Send

QVX

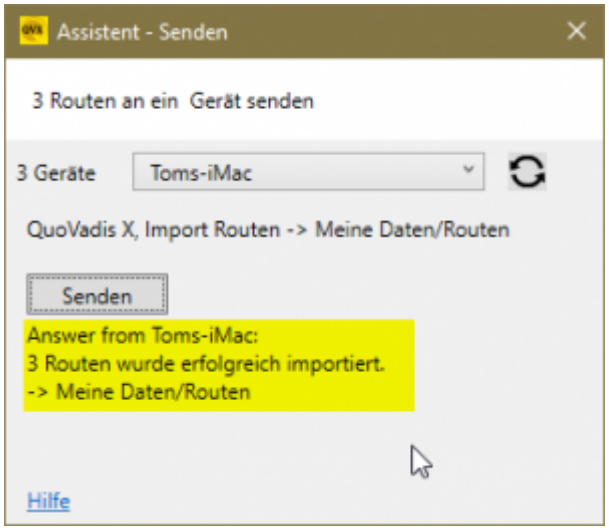
Mark the desired DBs, routes, waypoints or tracks and select Send.

In the following send dialog select the desired QV-NetDrop device. The device now reports and displays its current import settings, i.e. in which database and table the data is stored. The target is basically the Active Database for QVM and the corresponding Active Table for QVX.



You can still change this on the target device. If it fits, click on **Send**.

After the data has been successfully transmitted, the data is displayed in the Xplorer of the receiver and a confirmation is sent back and displayed:



QV-Mobile

Select the desired DB, or routes, waypoints, tracks on the database page and choose Export from ... menu.

Error handling

Since NetDrop runs over the existing network/WLAN, a wide variety of errors can occur.

“Could not connect because the target computer refused to connect”

It often helps to simply quit and restart QVX or QVM on the target device.

Furthermore, both devices must be in the same network. This can be recognized by the displayed IP address, which must match in the first 2-3 numbers, usually 192.168.

If the phone reports “Listening as QVM-A-localhost on 10.169.48....” it can't work. Then the device is connected via mobile-data and gets an IP from the provider. For Android, deactivate “Data access via mobile network” in “Settings - Mobile network” under “Mobile data”. With iOS, this happens automatically as soon as it is connected to the local WiFi.

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