

Logbook data exchange in RUMlogNG2Go

You can exchange complete logbook database files or you can import and export QSOs via ADIF. Standard iOS techniques are used for maximal flexibility.

Out of the box data can be uploaded or downloaded from (where applicable):

- Message
- Mail
- Notes
- Files
- iCloud Drive
- Airdrop

Any other installed application may be used for data exchange. This includes Dropbox, MyCloud, OwnCloud and other services.

Logbook database file exchange

A classic way to copy logbook files is to use the iTunes File Sharing feature. See here for further information: <https://support.apple.com/en-us/HT201301> This is applicable for uploads and downloads.

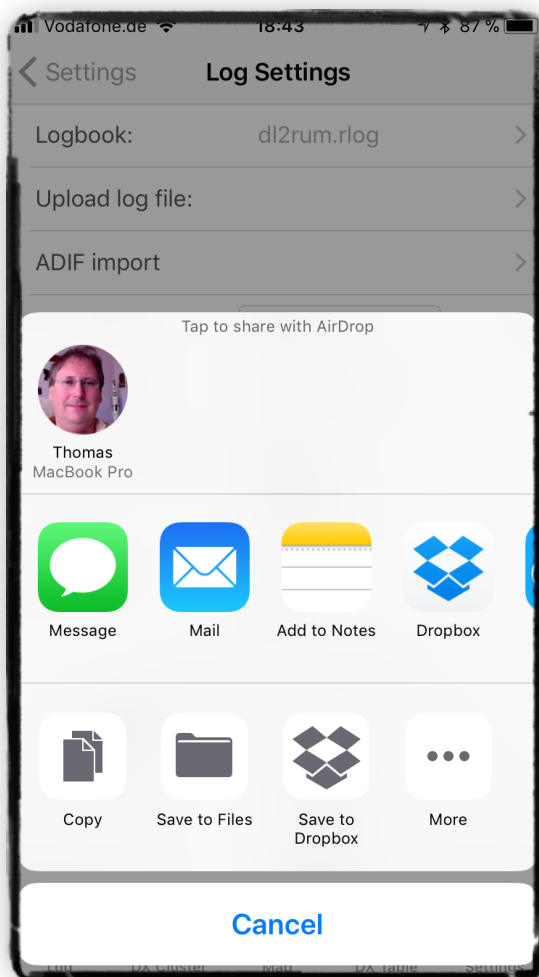
Upload

To upload the current used logbook file from RUMlog find the appropriate button.

iPhone: Settings → Logsettings → Upload Logbook

iPad: Logbook Settings → Upload Logbook

An iOS standard view opens, where you can find all options:



Download

To import a logbook file into RUMlog you have two options:

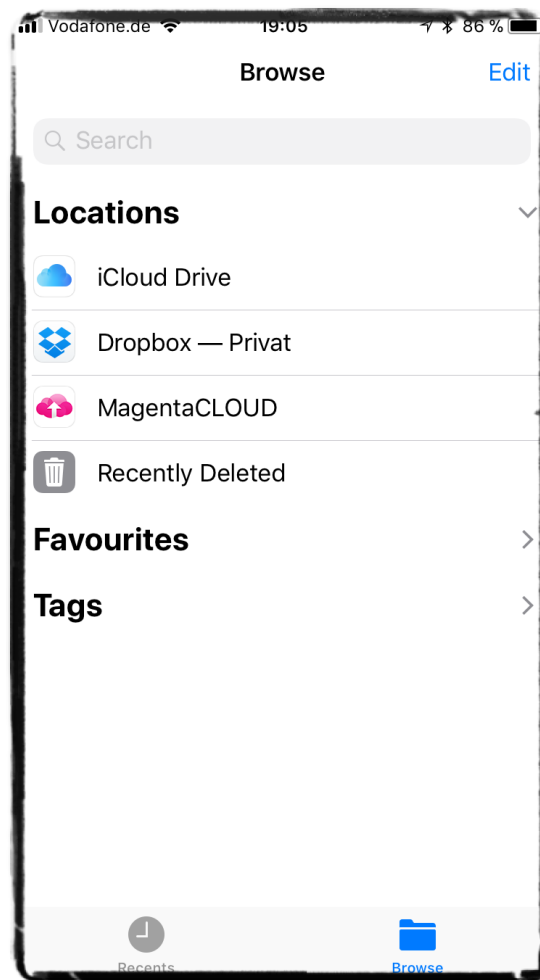
- Use another app to export a file to RUMlog: Use the Export option from this app. **This includes Airdrop, even from a Mac.**
- In RUMlog download data from another app.

To download a file in RUMlog navigate to the download routine:

iPhone: Settings —> Logbook —> Download logbook file

iPad: Log Settings

A standard iOS file requester with all available options opens:



ADIF exchange

ADIF files can be exchanged in a very similar manner. The ADIF file to import must have the file extension *.adi* or *.adif*.

For available options see above. Furthermore you can import plain (ADIF) text which was copied into the paste board.

The screenshot shows two export screens in the RUMlogNG2Go 5.2 app. The top screen, 'ADIF export for special activities', contains several input fields for special activity information: <station_callsign> (DL2RUM), <operator> (Tom), <my_sig> (COTA), <my_sig_info> (HBN-048), <my_gridsquare> (JO40DF), <my_iota>, <my_sota_ref>, <my_state>, and <my_cnty>. Below these fields are four buttons: 'Cancel', 'Export with data', 'Export', and 'Clipboard with data'. The bottom screen, 'CSV export for SOTA activities', has three input fields: 'My callsign:' (DL2RUM/P), 'My SOTA reference:' (DM/HE-003), and 'Add QSO note:' with a toggle switch. Below these are three buttons: 'Cancel', 'Clipboard', and 'Export'.

Export ADIF or SOTA csv file / text

Before you can export QSOs, you have to mark the desired QSOs in the log table. A long touch on a QSO row opens a contextual menu where you can mark the selected QSO or this QSO and all QSOs further down the table until another selected QSO is reached. **A selected QSO acts as a stopper.** To export the full logbook, you have to select all QSOs.

Once you have selected the desired QSOs, push the provided *Export* button.

In the *Export* scene you can choose more export options. You can export a file itself or paste the file content in to the clipboard for further use.

Use the upper part for an ADIF export. You can export just the QSO data as seen in your logbook. For special activities you can add selected information to each exported QSO record. When you let a field empty, this ADIF tag will not be used. You have to make sure that you don't use a tag twice. (Once in the export options and once in a user-definable logging field.)

See the lower part to export in the SOTA version 2 csv format. The fields *My callsign* and *My SOTA* reference **must be filled**.

Import ADIF text

Bring the ADIF data as simple text on your iDevice, i.e. use Mail. Mark and copy the whole text into the clipboard.

iPhone: Go to: Settings-->Log Settings-->ADIF Import

iPad: Go to the Log Setting page. The lower part is used for an ADIF import.

Press the „Paste“ button. The text will be pasted into the field. Press the „Import“ button.

Import ADIF file

Navigate to the ADIF import view:

iPhone: Settings-->Log Settings-->ADIF Import

iPad: Log Setting - lower part

Press the *File* button to load the ADIF content into the text box. Check the data and press *Import*.