

Store the Configuration of a RUBIDIUM Module in a File

The following reasons – for example – may be given to store the current configuration of a RUBIDIUM module in a file on your computer:

- A The current configuration should be saved.
- B The configuration of this module should be transferred to another module of same type.
- C For service purposes, the current configuration should be sent by email as an attachment.

The following description walks you through two processes: Either utilizing the RUBIDIUM configuration PC program (part 1) or utilizing a network browser and the RUB IE module (part 2).

Both processes will create a “.tci” file at the end.

The current configuration of the module will be stored, not any profiles saved in the flash memory of the module itself.

Part 1: Configuration via “Rubidium Config.exe”

A computer and the PC program “Rubidium Config.exe” are required. You can download the latest version of the program from:

http://www.alpermann-velte.com/serv_e/software_e/software_e.html.

Step 1a:

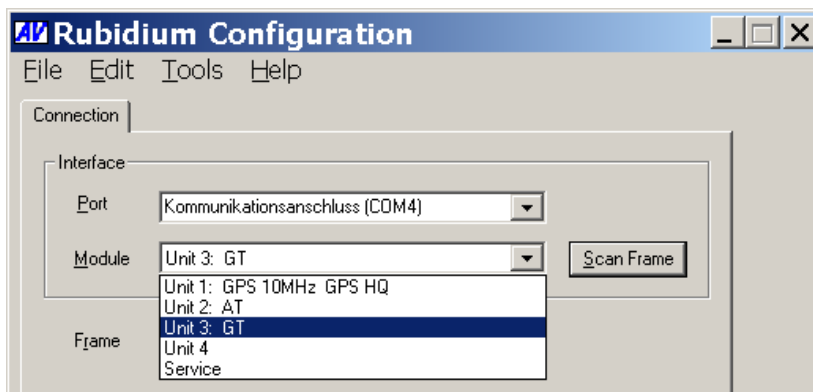
Access to the Module

Please check the PC connector at your RUBIDIUM housing: There is an USB or RS232 (with a DSUB9 connector) interface installed. You now need the same interface at your computer.

In case of an RS232 interface: Use a straight (1:1) connection between the PC connector at the RUBIDIUM frame and the RS232 of the computer.

In case of an USB interface: Use a USB A-B cable between your computer and the RUBIDIUM frame.

- Execute the “Rubidium Config.exe” at your computer.
- Select the “Port” according to the interface (USB, RS232) you are using.
- Click the “Scan Frame” button.
- Select the module out of the dropdown list.



- Click the “Configure” button (lower menu bar).



Step 1b:

Store the Configuration

- Select “Save As ...” at the “File” menu.



- This opens the Windows file browser. Select any folder and a name for the file. The type of the file should be “.tci” (as offered as a default).

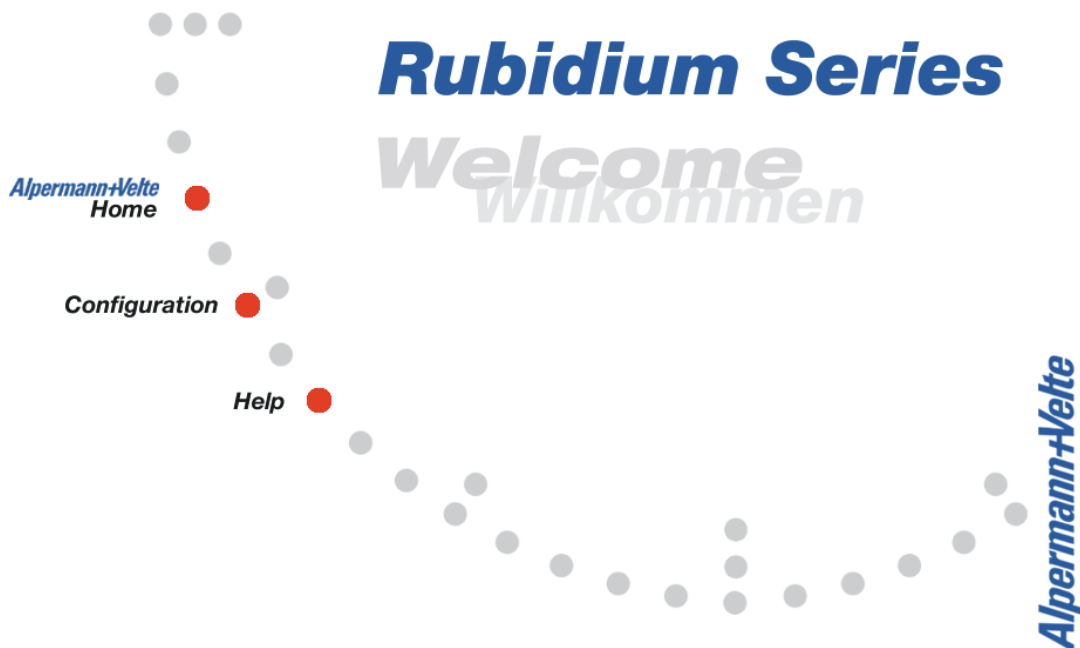
Part 2: Configuration via Network Browser

A 10/100Base-T Ethernet interface and the RUB IE module are required. The module, which configuration should be stored, and the RUB IE module have to be located in the same RUBIDIUM system.

Step 2a:

Find Access to the RUBIDIUM Frame

- Start your browser and type in the IP address of the RUB IE module. This will open the RUBIDIUM start menu.



- Click on “Configuration”, this will open the **Configuration** page.



- Select the correct frame address out of the “**Frame**” dropdown list.

Step 2b:

Access to the Module

- Click the blue button of the module you are looking for. On the lower left a list appears which shows the links to currently available functions.

Rubidium Series

● Configuration

Monitoring IE Frame: Single Frame

3: GT

OK

Use the menu to navigate through configuration settings.

- Functions
- Profile
- System
- Keys
- Generate

- Click on "Profile". This opens the configuration of the module. Now you have to enter a user name and a password first.

Rubidium Series

● Configuration

Monitoring IE Frame: Single Frame

3: GT

Login

User

Password

Login

- Functions
- Profile
- System
- Keys
- Generate

Step 2c:

Store the Configuration

- If the login has been successful, the “Profile” page appears:

Rubidium Series Monitoring IE Frame: Single Frame

Configuration

3: GT

Profile

Store Profile
 Name
 Store Profile Save To File

Load Profile
 Profile Factory Settings
 Load Profile Load From File

Info
 Operator
 Date N/A
 Comment
 Save To Module Reload From Module
 Help

- Click the “**Save To File**” button.
- If you were requested to confirm the storing of data, please do this. The file browser opens. Select any folder and a name for the file. The type of the file should be “.tci”, please type this extension manually.