

# Template:Networking rutXxx manual data to server

## Summary

123

## Data senders

[[File:{{{file\_sender}}}]]

123

## Data sender settings

123

[[File:{{{file\_sender\_settings}}}]]

Field	Value	Description
Enabled	off   on; default: <b>off</b>	Check to enable data sender
Name	Default:	Name of the data sender. Used for easier data senders management purposes only (optional)
Data source	Default: <b>Bluetooth data</b>	Source of the data to be sent to server. Available options: <ul style="list-style-type: none"><li>• <b>Bluetooth data</b></li><li>• <b>Modbus data</b></li></ul>
Protocol	Default: <b>HTTP(S)</b>	Protocol used for sending the data to server. Available options: <ul style="list-style-type: none"><li>• <b>HTTP(S)</b></li><li>• <b>MQTT</b></li></ul>
JSON format	Default: {"TS": "%t", "D": "%d", "MAC": "%m", "DT": "%b"}	You can fully customize JSON segment

Max segment count in one JSON string sent to server.  
Available options:

- **1**
- **2**
- **3**
- **4**
- **5**
- **6**
- **7**
- **8**
- **9**
- **10**

Segment count                      Default: **1**

URL/Host/Connection string                      Default:

URL for HTTP(S); Host for MQTT; Connection string for Azure MQTT

Period                                      Default: **60**

Interval for sending the collected data to server (in seconds, 1-86400)

Choose which data this sender will send to server.  
Available options:

Data filtering                                      Default: **All data**

- **All data**
- **By slave ID**
- **By slave IP**
- **By MAC address**
- **By device name**

Retry on fail                                      off | on; default: **off**

In case of a failed attempt, retry to send the same data to server later (Retry until successful)

Custom header                                      Default:

Allows to add custom headers to the HTTP requests

[[Category:{{{name}}} WebUI]]