

Configuration Examples

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This page contains various configuration guides for the Teltonika Networks routers. Unlike the articles in the router manuals, which provide more general knowledge on all of the router's features and functions, these guides are more in-depth and are usually focused on specific configuration scenarios with extensive explanations. While most of the guides apply to both Windows and Linux Operating Systems, some are exclusive to one OS and others aren't OS specific in any way and apply to any system.

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Modbus

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DNP3

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Mbus

- [Sending M-Bus data to a server](#)

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- [DLMS client configuration example](#)

System upgrades

- [Firmware upgrade via the Bootloader Menu](#)
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- [1NCE Configuration](#)
- [ExpressVPN](#)
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DDNS

- [noip.com](#)
- [dynu.com](#)

USB

- [How to set up a USB printer \(Windows\)](#)

RS232/485

- [Data transfer from Modbus TCP to Modbus RTU Gateway](#)
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- [Bidirectional communication between two serial devices over TCP/IP](#)
- [Connect Serial Devices as Virtual COM Ports using TRB145 and HW VSP3](#)
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Email

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Camera

- [Camera access from VPN RUTOS](#)
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- [Setting up a Static IP address on macOS](#)

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- [SNMP](#)

Use cases

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- [Connecting two same subnet office networks using OpenVPN bridge \(TAP\)](#)
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- [Configuring clients to access internet through office's gateway from home using VPN](#)
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I/O Juggler

- [SMS and Email alerts Triggered by BAT120](#)

WiFi

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- [ironwifi.com \(RutOS firmware\)](#)
- [cobot.me \(RutOS firmware\)](#)

DHCP

- [DHCP Relay configuration example](#)
- [DHCP Relay over L2TPv3 example](#)

Hardware application

- [Ignition detection solution](#)
- [Teltonika EYE device pairing and data sender](#)

- [How to use UBUS commands for Bluetooth device scanning / pairing](#)

Third party services

IoT platforms

- [Azure IoT Hub cloud connection](#)
- [Cumulocity](#)
- [da³vid](#)
- [AWS MQTT cloud connection](#)
- [BAG·Tower](#)
- [N3uron Notifier](#)

WiFi

- [IdBlender Secure WiFi Setup](#)
- [ironwifi.com](#)
- [purple.ai](#)
- [UCI-based RelayD configuration with IPv4+IPv6 functionality](#)
- [Guglielmo LUMEN® AAA WiFi Setup](#)
- [OpenRemote](#)