

# TRB255 Configuration Examples

[Main Page](#) > [TRB Gateways](#) > [TRB255](#) > **TRB255 Configuration Examples**

This page contains various configuration guides for TRB255. Unlike the articles in the [TRB255 Manual](#), 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.

□

## Contents

- [1 VPN](#)
- [2 Router control and monitoring](#)
- [3 Third-party IoT platforms](#)
- [4 DDNS](#)
- [5 Modem control](#)
- [6 Use cases](#)
  - [6.1 I/O Juggler](#)
- [7 DHCP Relay](#)

## VPN

- [ZeroTier](#)
- [Overlapping subnets with IPsec solution](#)
- [Stunnel configuration example using Telnet](#)

## Router control and monitoring

- [Blocking Internet Access for LAN Clients](#)
- [Configuration Backup](#)
- [UCI command usage](#)
- [Crontabs](#)
- [SSH RSA key authentication \(Linux\)](#)
- [SSH RSA key authentication \(Windows\)](#)
- [Monitoring via Modbus](#)
- [Modbus custom register block](#)
- [Monitoring with ThingsBoard IoT Platform](#)

## Third-party IoT platforms

- [Cumulocity](#)
- [da<sup>3</sup>vid](#)
- [BAG·Tower](#)

## **DDNS**

- [TRB Noip.com DDNS configuration](#)
- [TRB Dynu.com DDNS configuration](#)

## **Modem control**

- [AT Commands](#)
- [RUTOS gsmctl Commands](#)

## **Use cases**

### **I/O Juggler**

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

## **DHCP Relay**

- [DHCP Relay configuration example](#)