

# RUT241 Configuration Examples

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This page contains various configuration guides for the RUT241 router. Unlike the articles in the [RUT241 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.

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## Router control and monitoring

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## System upgrades

- [Bootloader Upgrade](#)
- [Firmware upgrade via the Bootloader Menu](#)
- [Firmware upgrade via command line](#)

## Modem control

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

## VPN

- [How to generate TLS certificates \(Windows\)?](#)
- [OpenVPN configuration examples](#)
- [OpenVPN traffic split](#)
- [IPsec configuration examples](#)
- [GRE Tunnel configuration examples](#)
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- [L2TP over IPsec](#)
- [ZeroTier One VPN configuration](#)
- [OpenVPN over Stunnel](#)
- [Overlapping subnets with IPsec solution](#)
- [Stunnel configuration example using Telnet](#)

## Camera

- [Camera access from VPN RUTOS](#)

## PC

- [Setting up a Static IP address on a Windows 10 PC](#)
- [Setting up a Static IP address on a Ubuntu 16.04 PC](#)
- [Setting up an FTP server on a Ubuntu 16.04 PC](#)
- [OpenVPN client on Windows](#)
- [OpenVPN client on Linux](#)
- [OpenVPN server on Windows](#)

## Use cases

### I/O Juggler

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

## Third party services

### IoT platforms

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

### WiFi

- [RUTOS relay / Wi-Fi extender / repeater / bridge configuration](#)

# DHCP Relay

- [DHCP Relay configuration example](#)