

Connecting Keenetic via SSTP

You can connect routers with SSTP protocol support in site-to-site VPN mode.

If you do not need access from the central office to the network for Keenetic, then use the article [Connecting Wi-Fi Keenetic Routers via SSTP](#) on client-to-site connection.

Setting up SafeUTM

1. Enable and configure the port and domain for SSTP in **Users -> VPN connections**.
2. In **Users -> User & Group** create a special user for the remote router. Check the box **Allow remote access via VPN**. The username/password of the user will be used on the router, save or write them down.

General

Active Directory

Quota

Title

Head

Found in a group

Accounting

▼

Operations

Create user

Create users

Device detection

Delete

Additional settings

- ☐ Deny access
- ☒ Allow remote access via VPN

Save

3. Register the routes to the remote network. For example, if the network behind the router is `192.168.10.0/24`, you need to add the following route to the section **Services -> Routing ->**

Static routes:

Routing

Static routes

WAN routes

Adding a route

Destination address

IP 192.168.222.15 ✕

Gateway

Comment

Save

Cancel

Configuring Keenetic Router

Configure the VPN connection of the Keenetic router according to the instructions for client-to-site connections.

Do not forget to follow all three steps:

1. Set up a VPN connection.
2. Set up routes.
3. Configure DNS to resolve the local domain (if using Active Directory).

Verification and Possible Problems

To check the connection, use the ping and traceroute utilities.

If a VPN connection is established, but there is no access to the resources of one local network from another, use the instructions from the article to diagnose possible problems.

Most often, access is blocked in Windows due to network profile settings.

You can allow access to "non-local" networks in all profiles, by running the command in PowerShell (launched with elevated administrator rights): `Enable-NetFirewallRule -Group "@FirewallAPI.dll, -28502"`

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