

# Configuring PPTP Connection

Connection via PPTP protocol is used by Internet service providers in order to provide a more reliable authorization.

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To configure such a connection in the web interface, follow these steps:

1. Go to the menu **Services -> Network Interfaces**.
2. Click on the icon (+) in the upper right corner of the window and select **Ethernet + PPTP**.
3. Select a network card.
4. Fill in the fields listed in the table below:

| Parameter                        | Description  |
|----------------------------------|--|
| Title                            | The name you will use to identify the interface in the future. Maximum 42 characters.  |
| Network card                     | The network adapter will be used to connect to the Internet provider.  |
| VLAN tag                         | The VLAN ID in which UTM will be present. Such network interface is considered a VLAN interface. Fill only in the case a network card is already in use. |
| Automatic configuration via DHCP | Used if your Internet provider supports the ability to automatically configure the Ethernet interface using the DHCP protocol.                           |
| IP address/mask                  | You can assign multiple IP addresses to the interface. At least one IP address must be specified.  |
| Gateway                          | Gateway IP address.  |
| DNS                              | There are two fields available to specify the DNS server. Optional fields.   |
| VPN Server                       | IP address or domain name of the PPTP server.  |
| Login                            | Username for the PPTP connection.  |
| Password                         | Password for the PPTP connection.  |

5. Make sure the entered values are correct and click **Save**.

## Configuration example:

### Network Interfaces

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#### Configure external Ethernet + PPTP interface

Title

Ethernet + PPTP

#### Ethernet

Network card ..... Intel Corporation 82540EM Gigabit Ethernet Controller 

MAC address ..... 08:00:27:fb:fb:a9 

VLAN

Number from 1 to 4094

☐ Automatic configuration via DHCP

IP-address/mask

10.1.1.23/24

Gateway

10.1.1.2

DNS-1 (optional)

DNS-2 (optional)

Specify DNS if the VPN server is specified as a domain name.

#### PPTP

VPN server

1.1.1.1

Login

administrstor

Password

.....



Save

Cancel

