Configuring PPTP Connection

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

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

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

Revision #5
Created 25 August 2022 20:51:14 by Val Redman