

Mikrotik VPN WHMCS module

The module is intended as an opportunity for IT companies to expand their offer for customers by offering paid VPN accounts. After installation, the module will fully manage the creation, edition, and suspension of VPN accounts and interact with the WHMCS billing system, exchanging data needed for settlements with customers, activations or service blocking. Initial assumptions: the company uses WHMCS and owns or is able to install Mikrotik routers. Mikrotik routers are necessary to provide VPN service (managing Mikrotik secrets users). WHMCS is necessary to manage the VPN service.

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- Buy additional traffic
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Description

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The module, fully installed and correctly implemented in the system, offers the following functionalities.

Module Functions:

- Auto create and deploy VPN account/accounts
- Suspend/Unsuspend/Terminate/Change Package/Change Password/Reset connection
- Use only Mikrotik API
- Possibility to set Bandwidth speed limits
- Possibility to set Bandwidth traffic limits
- Ability to buy additional traffic
- Traffic usage statistics
- Auto-Limiting the use of the service when the traffic limit is exhausted.
- Module supports multilingualism
- Link to instructions for setting up the service in the client area.
- User email notification traffic limit
- Suspend exceeding traffic limit email notification
- In the WHMCS settings, a list of IPs is specified for use by clients.
- Ability to use both private and public IPs for clients

Available options in the admin panel:

- Create users
- Suspend users
- Terminate users
- Unsuspend users
- Change password
- Change Package
- VPN connection status
- Reset Connection
- Traffic added history

Available options in the client panel:

- Change the VPN password
- VPN connection status
- Traffic balance
- Traffic statistics

- Traffic added history
-

WHMCS minimal version: 8 +

Mikrotik minimal version: 7 +

The settings of the whmcs module when it comes to upload and download speeds register the opposite values in the mikrotik router (e.g. download speed in whmcs 1mb = upload speed in mikrotik 1mb). This is due to the fact that from the point of view of Mikrotik, the traffic is incoming, and from the point of view of the VPN client, this is outgoing traffic.

Please be aware that to ensure proper functionality of VPN connections, it is essential for you, as an administrator, to correctly configure the Mikrotik router. This entails configuring NAT, Firewall, routing, and all the required settings for VPN to operate correctly on your router.

Changelog

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v1.3.5 Released 11-10-2023

1. Support WHMCS v8.8.0
 2. Translations added/updated (**Arabic, Azerbaijani, Catalan, Chinese, Croatian, Czech, Danish, Dutch, English, Estonian, Farsi, French, German, Hebrew, Hungarian, Italian, Macedonian, Norwegian, Polish, Romanian, Russian, Spanish, Swedish, Turkish, Ukrainian**)
-

v1.3 Released 04-02-2023

1. Changed client side. Added intuitive icons.
 2. Better code adaptation for PHP 8.1
 3. Bug fixed (Attempt to assign property "bytes_upload" on string in...puqMikrotikVPN.php:632)
-

v1.2 Released 04-01-2023

1. Support WHMCS V8.6
 2. Support IonCube PHP Loader v12
 3. Support for PHP 8.1
 4. Changes made to templates
 5. Added the ability to select the frequency of collecting traffic statistics. Daily cron and per cron
 6. The method of collecting statistics has been changed. After each collection of statistics, the counters on Mikrotik are reset to zero.
 7. In the service settings, the choice of email template was changed to a drop-down menu.
-

v1.1 Released 28-10-2022

1. Changes in design in the client area.
 2. Added translations, Ukrainian, Persian
 3. Changed the selection of the ppp secrets profile from text to a drop-down menu with a choice of spend, in the product configuration
-

v1.0 Released 01-08-2022

First version

Installation and configuration guide

WHMCS

setup(install/update)

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To install and update a module, you must perform one and the same action.

1. Download the latest version of the module.

PHP 8.1

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

PHP 7.4

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/php74/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

All versions are available via link:

http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/

2. Unzip the archive with the module.

```
unzip PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

3. Copy and Replace "puqMikrotikVPN" to "WHMCS_WEB_DIR/modules/servers/"

Setup guide: Mikrotik preparation and configuration

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Note: **Enter the following commands one by one and wait for the command to complete.**

I. Check RouterOS version

Make sure that the version of RouterOS is 7+

```
system/package/print
```

II. Enabling HTTPS Create your own root CA on your router

```
/certificate  
add name=LocalCA common-name=LocalCA key-usage=key-cert-sign,crl-sign
```

III. Sign the newly created CA certificate

```
/certificate  
sign LocalCA
```

IV. Create a new certificate for Webfig (non-root certificate)

Note: as common-name=XXX.XXX.XXX.XXX You enter public IP address of the router.

```
/certificate
add name=Webfig common-name=XXX.XXX.XXX.XXX
```

V. Sign the newly created certificate for Webfig

```
/certificate
sign Webfig ca=LocalCA
```

VI. Enable SSL (*www-ssl*) and specify to use the newly created certificate for Webfig

```
/ip service
set www-ssl certificate=Webfig disabled=no
```

VII. Enable api-ssl and specify to use the newly created certificate for Webfig

```
/ip service
set api-ssl certificate=Webfig disabled=no
```

VIII. Enable VPN server

To enable the VPN server

- Quick Set
- CAPsMAN
- Interfaces
- Wireless
- WireGuard
- Bridge
- PPP**
- Mesh
- IP
- MPLS
- IPv6
- Routing
- System
- Queues
- Files
- Log
- RADIUS
- Tools
- New Terminal
- Dot1X
- Make Supout.rif
- New WinBox
- Exit
- Windows

PPP

Interface | PPPoE Servers | Secrets | Profiles | Active Connections | L2TP Ethernet | L2TP Secrets

PPP Scanner | **PPTP Server** | SSTP Server | **L2TP Server** | OVPN Server | PPPoE Scan | Find

Name	Type	Actual MTU	L2 MTU	Tx	Rx	Tx Packe
0 items out of 5						

PPTP Server

Enabled

Max MTU:

Max MRU:

MRRU:

Keepalive Timeout:

Default Profile:

Authentication mschap2 mschap1

chap pap

L2TP Server

General | L2TPv3

Enabled

Max MTU:

Max MRU:

MRRU:

Keepalive Timeout:

Default Profile:

Max Sessions:

Authentication mschap2 mschap1

chap pap

Use IPsec:

IPsec Secret:

Caller ID Type:

One Session Per Host

Allow Fast Path

Setup guide: WHMCS preparation and configuration

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1. Download the latest version of the module.

PHP 8.1

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

PHP 7.4

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/php74/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

All versions are available via link:

http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/

2. Unzip the archive with the module.

```
unzip PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

3. Copy "puqMikrotikVPN" to "WHMCS_WEB_DIR/modules/servers/"

4. Create new server Mikrotik in WHMCS (System Settings->Products/Services->Servers)

- Enter the correct **Name** and **Hostname**
- In the "**Assigned IP Addresses field**", enter a list of IP addresses that will be issued to users.

Name	<input type="text" value="vpn- [REDACTED] .pl"/>
Hostname	<input type="text" value="vpn- [REDACTED] .pl"/>
IP Address	<input type="text"/>
Assigned IP Addresses (One per line)	<input type="text" value="192.168.222.14
192.168.222.15
192.168.222.16
192.168.222.17
192.168.222.18
192.168.222.19
192.168.222.20
192.168.222.21"/>
Monthly Cost	<input type="text" value="0.00"/>
Datacenter/NOC	<input type="text"/>
Maximum No. of Accounts	<input type="text" value="200"/>
Server Status Address	<input type="text"/> To display this server on the server status page, enter the full path to the server status folder (required to be uploaded to each server you want to monitor) - eg. https://www.example.com/status/
Enable/Disable	<input type="checkbox"/> Tick to disable this server

- In the **Server Details** section, select the "**PUQ Mikrotik VPN**" module and enter the correct **username** and **password** for the **Mikrotik** router.
- To check, click the "**Test connection**" button

Server Details

Module	PUQ Mikrotik VPN <input type="button" value="Test Connection"/>
✓ Connection successful. Some values have been auto-filled.	
Username	admin
Password
Access Hash	
Secure	<input checked="" type="checkbox"/> Tick to use SSL Mode for Connections
Port	443 <input type="checkbox"/> Override with Custom Port

Save Changes

Cancel Changes

5. Create a new Products/Services

System Settings->Products/Services->Create a New Product

In the **Module settings** section, select the **"PUQ mikrotik VPN"** module

Edit Product

Details	Pricing	Module Settings	Custom Fields	Configurable Options	Upgrades	Free Domain	Other	Links
Module Name	PUQ Mikrotik VPN	Server Group	None					
License key	AMRTFD [REDACTED] GFIYVO success: 2022-09-09T14:28:38+02:00	Comment PREFIX	WHMCS					
Profile	default PPP Secret Profile	Service	any PPP Secret Service					
Bandwidth Download	10 M	Bandwidth Upload	10 M					
Traffic One Time/Monthly in GB	10 0 - unlimited	Traffic Quarterly in GB	40 0 - unlimited					
Traffic Semi-Annually in GB	70 0 - unlimited	Traffic Annually in GB	200 0 - unlimited					
Traffic Biennially in GB	1024 0 - unlimited	Traffic Triennially in GB	0 0 - unlimited					
Save traffic history (days)	364 0 - all history	User notification traffic limit email template	puqMikrotikVPN notification traffic limit					
Notification traffic remainder less than X GB	10 GB 0 - all history	Suspend exceeding traffic limit email template	puqMikrotikVPN Suspension Notification traffic limit					
Link to instruction	https://doc.puq.info/books/vpn-l2tp/page/[REDACTED] A link to the instruction will be reflected in the client area.	Support PPP	<input checked="" type="checkbox"/> Information in the client panel about PPP protocol support					
Support L2TP	<input checked="" type="checkbox"/> Information in the client panel about L2TP protocol support	L2TP IPsec PSK key	[REDACTED] Will be shown in the client panel					

- **License key:** A pre-purchased license key for the **"PUQ Mikrotik VPN"** module. For the module to work correctly, the key must be active

- **Comment PREFIX:** The prefix that will be added to the VPN user's comment on the Mikrotik router
- **Profile:** PPP secret profile on mikrotik router
- **Service:** A service that will be available to a VPN user on a Mikrotik router
- **Bandwidth Download:** Download Bandwidth Limit in M/s
- **Bandwidth Upload:** Upload Bandwidth Limit M/s
- **Traffic One Time/Monthly in GB/Traffic Quarterly in GB/Traffic Semi-Annually in GB/Traffic Annually in GB/Traffic Biennially in GB/Traffic Triennially in GB :** Packet traffic that will be added to the balance every billing period, respectively
- **Save traffic history (days):** The number of days it takes to save user traffic usage statistics
- **User notification traffic limit email template:** The template of the letter that will be sent to the client if the remaining traffic is less than XXX
- **Notification traffic remainder less than X GB:** The amount of traffic on the client's balance below which a notification will be sent.
- **Suspend exceeding traffic limit email template:** The template of the letter that will be sent to the client if his traffic balance is 0 or less 0
- **Link to instruction:** Link to the instruction, if filled out, it will be reflected in the client area
- **Support PPTP/Support L2TP:** If checked, it will be reflected in the client zone
- **L2TP IPsec PSK key:** it will be reflected in the client zone

Add server (router Mikrotik) in WHMCS

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Add a new server to the system WHMCS.

System Settings->Servers->Add New Server

- Enter the correct **Name** and **Hostname**

Name is just for Your convenience and You can put there anything You like ie:
Mygreat mikrotik routr

You can choose whatever hostname You want. Valid entries look similar to:
vpn.mydomain.com, ourgreatvpn.mydomain.net. You can also dedicate whole domain ie: myVPNservices.com if You like. The important thing is to resolve the chosen IP address of the Mikrotik router in DNS server for Your domain.

- In the "**Assigned IP Addresses field**", enter a list of IP addresses that will be issued to users.

Name	vpn- [REDACTED] .pl
Hostname	vpn- [REDACTED] .pl
IP Address	
Assigned IP Addresses (One per line)	192.168.222.14 192.168.222.15 192.168.222.16 192.168.222.17 192.168.222.18 192.168.222.19 192.168.222.20 192.168.222.21
Monthly Cost	0.00
Datacenter/NOC	
Maximum No. of Accounts	200
Server Status Address	<input type="text"/> To display this server on the server status page, enter the full path to the server status folder (required to be uploaded to each server you want to monitor) - eg. https://www.example.com/status/
Enable/Disable	<input type="checkbox"/> Tick to disable this server

- In the **Server Details** section, select the "**PUQ Mikrotik VPN**" module and enter the correct **username** and **password** for the **Mikrotik** router.
- To check, click the "**Test connection**" button

Server Details

Module	PUQ Mikrotik VPN <input type="button" value="Test Connection"/>
	✓ Connection successful. Some values have been auto-filled.
Username	<input type="text" value="admin"/>
Password	<input type="password" value="....."/>
Access Hash	<input type="text"/>
Secure	<input checked="" type="checkbox"/> Tick to use SSL Mode for Connections
Port	<input type="text" value="443"/> <input type="checkbox"/> Override with Custom Port

Email Template

(puqMikrotikVPN notification traffic limit)

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Create an email template for customer notifications.

System Settings->Email Templates->Create New Email Template

- **Email Type:** Product/service
- **Unique Name:** puqMikrotikVPN notification traffic limit

Create New Email Template

Subject:

Email Type

Traffic less than {\$notification_traffic_remainder} GB - {\$username}

Body:

Unique Name

Dear {\$client_name},

This letter informs you that the traffic limit of the service is coming to an end.

Product/Service: {\$service_product_name}

Due Date: {\$service_next_due_date}

Username: {\$username}

Left traffic: {\$traffic_balance_gb} GB

After renewing the service, {\$traffic_billingcycle_gb} GB will be automatically added.

{signature}

Email Template (puqMikrotikVPN Suspension Notification traffic limit)

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Create an email template for customer notifications.

System Settings->Email Templates->Create New Email Template

- **Email Type:** Product/service
- **Unique Name:** puqMikrotikVPN Suspension Notification traffic limit

Create New Email Template ×

Subject:

Email Type

Suspension Information - {\$username}

Body:

Dear {\$client_name},

This letter informs you that the VPN account has been suspended due to traffic exhaustion. The traffic limit will be restored from the next service cycle. It is also possible to switch to a package with a large amount of traffic.

Product/Service: {\$service_product_name}

Due Date: {\$service_next_due_date}

Username: {\$username}

Left traffic: {\$traffic_balance_gb} GB

After renewing the service, {\$traffic_billingcycle_gb} GB will be automatically added.

{\$signature}

Product Configuration in WHMCS

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Add new product to WHMCS

System Settings->Products/Services->Create a New Product

In the **Module settings** section, select the "**PUQ mikrotik VPN**" module

License key	ZRIWD6- [REDACTED] JEJT1Q success: 2023-12-29T16:51:23+01:00	Comment PREFIX	WHMCS
Profile	default ▼ PPP Secret Profile ↻	Service	any ▼ PPP Secret Service
Bandwidth Download	10 M	Bandwidth Upload	10 M
Traffic One Time/Monthly in GB	1 0 - unlimited	Traffic Quarterly in GB	1 0 - unlimited
Traffic Semi-Annually in GB	1 0 - unlimited	Traffic Annually in GB	1 0 - unlimited
Traffic Biennially in GB	1 0 - unlimited	Traffic Triennially in GB	1 0 - unlimited
Save traffic history (days)	364 0 - all history	User notification traffic limit email template	puqMikrotikVPN notificatio ↻
Notification traffic remainder less than X GB	1	Suspend exceeding traffic limit email template	puqMikrotikVPN Suspensio ↻
Link to Instruction	https://doc.puq.info/books/vpn-l2tp/page/jak-skonfiguruv A link to the instruction will be reflected in the client area.	Support PPTP	<input checked="" type="checkbox"/> Information in the client panel about PPTP protocol support
Support L2TP	<input checked="" type="checkbox"/> Information in the client panel about L2TP protocol support	L2TP IPsec PSK key	[REDACTED] Will be shown in the client panel
Statistics collection frequency	After Cron Job ▼		

- **License key:** A pre-purchased license key for the "**PUQ Mikrotik VPN**" module. For the module to work correctly, the key must be active
- **Comment PREFIX:** The prefix that will be added to the VPN user's comment on the Mikrotik router
- **Profile:** PPP secret profile on mikrotik router
- **Service:** A service that will be available to a VPN user on a Mikrotik router
- **Bandwidth Download:** Download Bandwidth Limit in M/s
- **Bandwidth Upload:** Upload Bandwidth Limit M/s
- **Traffic One Time/Monthly in GB/Traffic Quarterly in GB/Traffic Semi-Annually in GB/Traffic Annually in GB/Traffic Biennially in GB/Traffic Triennially in GB :** Packet traffic that will be added to the balance every billing period, respectively
- **Save traffic history (days):** The number of days it takes to save user traffic usage

statistics

- **User notification traffic limit email template:** The template of the letter that will be sent to the client if the remaining traffic is less than XXX
- **Notification traffic remainder less than X GB:** The amount of traffic on the client's balance below which a notification will be sent.
- **Suspend exceeding traffic limit email template:** The template of the letter that will be sent to the client if his traffic balance is 0 or less 0
- **Link to instruction:** Link to the instruction, if filled out, it will be reflected in the client area
- **Support PPTP/Support L2TP:** If checked, it will be reflected in the client zone
- **L2TP IPsec PSK key:** it will be reflected in the client zone
- **Statistics collection frequency :** The frequency with which traffic usage statistics will be collected. It also checks the positive balance and if the traffic balance is exhausted, it disables the vpn account on the Mikrotik server.

Product Addons

Configuration in WHMCS

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In order to provide customers with the opportunity to purchase additional traffic, use Product Addons

Create new **Product Addons** in the WHMCS system.

System Settings->Product Addons->Add New Addon

Product Addons - Edit Addon

Details Pricing Module Settings Custom Fields Applicable Products Associated Download

Product Type Module Name Server Group

Traffic in GB GB

Automatically setup the addon as soon as an order is placed
 Automatically setup the addon as soon as the first payment is received
 Automatically setup the addon when you manually accept a pending order
 Do not automatically setup this addon

- **Product Type:** Other
- **Module Name:** PUQ Mikrotik VPN
- **Traffic in GB :** The amount of traffic that will be added after payment by the client

Client Area

Here is a brief summary of the options available in the customer panel

Home screen

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The end customer, after logging in to his own customer panel, has access to the following information and options:

- Link to the user manual (*which was defined by the administrator when setting up the service.*).
- Valid VPN server address
- Information about available VPN protocols
- Access options
- Connection status
- Balance traffic
- Information about the bandwidth limit.
- Drop-down menu with option to buy additional traffic.

Screenshot view when the service is offline

!!! Connection setup instructions !!!

Server address:

vpn[REDACTED].pl

You can log in using your Username/Password

VPN protocols:	PPTP L2TP PSK
L2TP IPsec PSK key:	[REDACTED]
Username:	lgqitauu
Password:	[REDACTED]n0)

OFFLINE

Service:	⊖	Traffic balance	3104.1987 GB
Name:	⊖	Bandwidth download	10 Mb/s
Address:	⊖	Bandwidth upload	10 Mb/s
Uptime:	⊖	Traffic billingcycle	10 GB

BUY ADDITIONAL TRAFFIC

Traffic 100 GB (10.00 EUR/Monthly)

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Screenshot view when the service is online

!!! Connection setup instructions !!!

Server address:

vpn- [REDACTED].pl

You can log in using your Username/Password

VPN protocols:

PPTP
L2TP PSK

L2TP IPsec PSK key:

QWEqwe123

Username:

[REDACTED]

Password:

[REDACTED]n0)

ONLINE

Service:	l2tp
Name:	lgqitauu
Address:	192.168.222.2
Uptime:	4s

Traffic balance	3104.1987 GB
Bandwidth download	10 Mb/s
Bandwidth upload	10 Mb/s
Traffic billingcycle	10 GB

BUY ADDITIONAL TRAFFIC

Traffic 100 GB (10.00 EUR/Monthly)

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Screenshot view when the account is blocked

!!! Connection setup instructions !!!

Server address:

vpn-[REDACTED].pl

You can log in using your Username/Password

The account is blocked, check the traffic balance.

VPN protocols:

PtP
L2TP PSK

L2TP IPsec PSK key:

[REDACTED]

Username:

lgqitauu

Password:

[REDACTED]n0)

OFFLINE

Service: -

Name: -

Address: -

Uptime: -

Traffic balance -3.9496 GB

Bandwidth download 10 Mb/s

Bandwidth upload 10 Mb/s

Traffic billingcycle 10 GB

BUY ADDITIONAL TRAFFIC

Traffic 100 GB (10.00 EUR/Monthly) ▼

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Email notification

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Below you can see an example of an email notification regarding exhausted traffic limit

Below you can see an example of an email notification regarding suspension Information

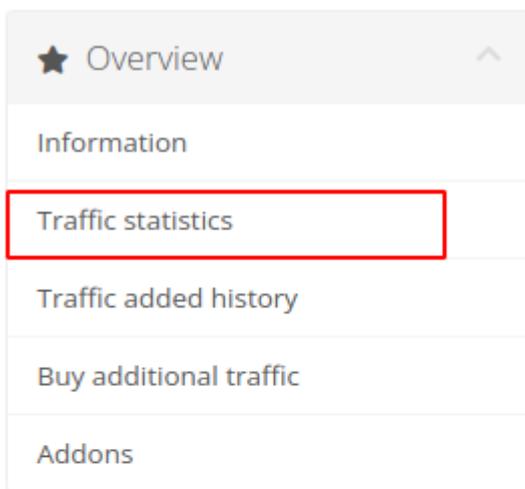
Dear ruslan polowi (TEST sp. z o. o.).

Traffic statistics

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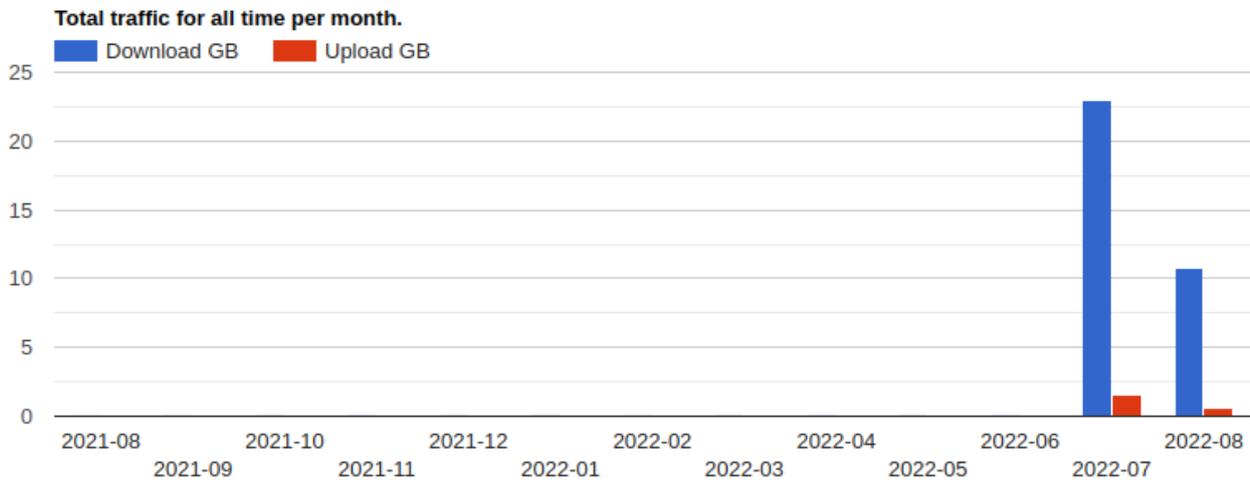
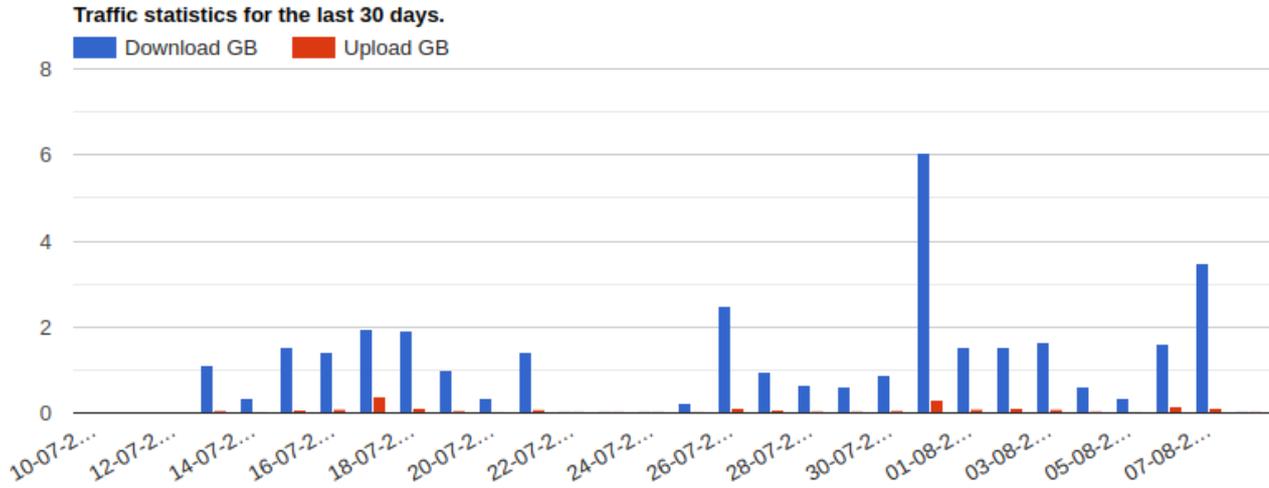
Traffic statistics shows the customer's traffic on a daily basis, broken down into incoming and outgoing.

Traffic usage statistics is available in the menu item "**Traffic statistics**"



Traffic Usage Charts

Traffic statistics



Traffic usage table

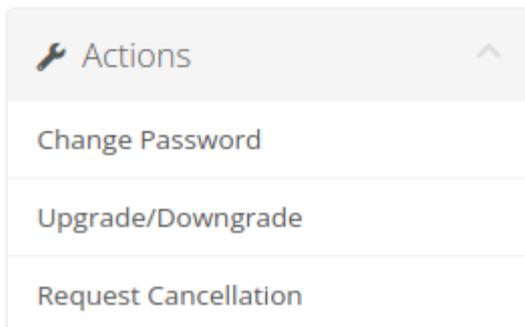
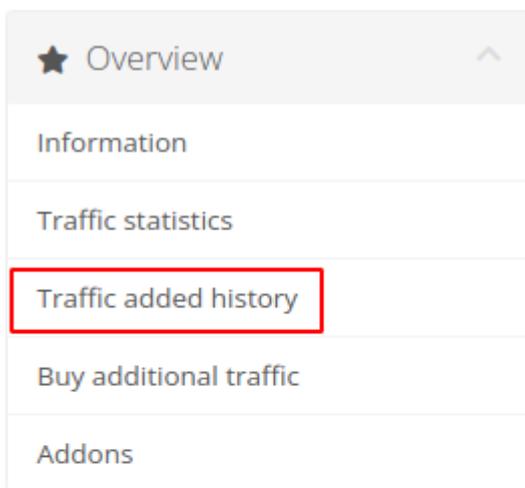
Date	Balance	Summ	Download	Upload
2022-08-07	3107.8098 GB +100 GB (Additional traffic)	- 3.6111 GB	0.1187 GB	3.4924 GB
2022-08-06	3009.5568 GB	- 1.747 GB	0.1551 GB	1.5919 GB
2022-08-05	3009.9083 GB	- 0.3515 GB	0.0181 GB	0.3333 GB
2022-08-04	3010.5459 GB	- 0.6376 GB	0.0348 GB	0.6028 GB
2022-08-03	3012.2894 GB	- 1.7436 GB	0.0883 GB	1.6553 GB
2022-08-02	3013.9207 GB	- 1.6312 GB	0.0985 GB	1.5327 GB
2022-08-01	3015.5461 GB	- 1.6254 GB	0.0924 GB	1.533 GB
2022-07-31	3021.8991 GB	- 6.3531 GB	0.2918 GB	6.0613 GB
2022-07-30	3022.8532 GB	- 0.9541 GB	0.056 GB	0.8981 GB
2022-07-29	3023.51 GB	- 0.6568 GB	0.0342 GB	0.6225 GB
2022-07-28	3024.2064 GB	- 0.6965 GB	0.0388 GB	0.6577 GB
2022-07-27	3025.2172 GB	- 1.0108 GB	0.0627 GB	0.9481 GB
2022-07-26	3027.8379 GB	- 2.6207 GB	0.1182 GB	2.5025 GB
2022-07-25	3028.1072 GB	- 0.2693 GB	0.0209 GB	0.2484 GB
2022-07-24	3028.1072 GB	- 0 GB	0 GB	0 GB
2022-07-23	3028.1072 GB	- 0 GB	0 GB	0 GB
2022-07-22	3028.1072 GB	- 0 GB	0 GB	0 GB
2022-07-21	3029.5981 GB	- 1.4908 GB	0.082 GB	1.4089 GB
2022-07-20	3029.9494 GB	- 0.3513 GB	0.0184 GB	0.3329 GB
2022-07-19	3030.9819 GB	- 1.0325 GB	0.0522 GB	0.9804 GB
2022-07-18	3033.0116 GB +100 GB (Additional traffic)	- 2.0297 GB	0.1101 GB	1.9196 GB
2022-07-17	2935.3687 GB	- 2.3571 GB	0.3964 GB	1.9607 GB
2022-07-16	2936.8773 GB +100 GB (Additional traffic) +300 GB (Additional traffic)	- 1.5086 GB	0.0917 GB	1.4169 GB

Traffic added history

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A user who has exceeded the purchased transfer limit may purchase additional traffic. In this tab you can track purchases made for additional traffic.

Statistics of adding traffic is available in the menu item "Traffic added history"



A table that shows the dates and the amount of added traffic

Traffic added history

Date	Added	Before	After	Description	Invoice
2022-08-07	100 GB	3007.8098 GB	3107.8098 GB	Additional traffic	Invoice #129
2022-07-18	100 GB	2933.0116 GB	3033.0116 GB	Additional traffic	Invoice #114
2022-07-16	100 GB	2836.8773 GB	2936.8773 GB	Additional traffic	Invoice #113
2022-07-16	300 GB	2536.8773 GB	2836.8773 GB	Additional traffic	Invoice #113
2022-07-16	100 GB	2436.8773 GB	2536.8773 GB	Additional traffic	Invoice #112
2022-07-16	100 GB	2336.8773 GB	2436.8773 GB	Additional traffic	Invoice #112
2022-07-16	300 GB	2036.8773 GB	2336.8773 GB	Additional traffic	Invoice #111
2022-07-16	100 GB	1936.8773 GB	2036.8773 GB	Additional traffic	Invoice #111
2022-07-16	500 GB	1436.8773 GB	1936.8773 GB	Additional traffic	Invoice #110
2022-07-16	100 GB	1336.8773 GB	1436.8773 GB	Additional traffic	Invoice #110
2022-07-16	600 GB	736.8773 GB	1336.8773 GB	Additional traffic	Invoice #109
2022-07-16	100 GB	636.8773 GB	736.8773 GB	Additional traffic	Invoice #109
2022-07-16	100 GB	536.8773 GB	636.8773 GB	Additional traffic	Invoice #108
2022-07-16	100 GB	436.8773 GB	536.8773 GB	Additional traffic	Invoice #108
2022-07-16	100 GB	336.8773 GB	436.8773 GB	Additional traffic	Invoice #106
2022-07-16	100 GB	236.8773 GB	336.8773 GB	Additional traffic	Invoice #105
2022-07-15	100 GB	138.481 GB	238.481 GB	Additional traffic	Invoice #103
2022-07-15	10 GB	128.481 GB	138.481 GB	Cyclic packet traffic	Invoice #96
2022-07-15	100 GB	28.481 GB	128.481 GB	Additional traffic	Invoice #97
2022-07-13	10 GB	20 GB	30 GB	Cyclic packet traffic	Invoice #88

Buy additional traffic

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A user who has exceeded the purchased transfer limit may purchase additional traffic. In this tab you can track purchases made for additional traffic.

Buy additional traffic

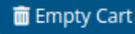
Traffic 100 GB (10.00 EUR/Monthly) ▼

 Order Now

After selecting the desired item and pressing the "Order Now" button. The customer is transferred to the cart for payment.

Review & Checkout

Product/Options	Price/Cycle
Traffic 100 GB VPN Warszawa 10M/10M/10GB	15.00EUR × One Time



Apply Promo Code

Order Summary	
Subtotal	15.00EUR
VAT @ 23.00%	3.45EUR
Totals	
18.45EUR	
Total Due Today	
<input type="button" value="Checkout →"/>	
Continue Shopping	

After you successfully purchase an additional transfer, the limit is updated on a regular basis.

Traffic added history

Date	Added	Before	After	Description	Invoice
2022-08-08	100 GB	-3.9496 GB	96.0504 GB	Additional traffic	Invoice #131
2022-08-07	100 GB	3007.8098 GB	3107.8098 GB	Additional traffic	Invoice #129
2022-07-18	100 GB	2933.0116 GB	3033.0116 GB	Additional traffic	Invoice #114
2022-07-16	100 GB	2836.8773 GB	2936.8773 GB	Additional traffic	Invoice #113
2022-07-16	300 GB	2536.8773 GB	2836.8773 GB	Additional traffic	Invoice #113
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Admin Area

Product Information

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Product Information Screen

Normal service state

The screenshot displays the product configuration page for a VPN service. The main configuration area includes fields for Product/Service, Server, Domain, Dedicated IP, Username, Password, and Status. To the right, there are fields for Quantity, First Payment Amount, Recurring Amount, Next Due Date, Termination Date, Billing Cycle, Payment Method, and Promotion Code. Below these are Module Commands (Create, Renew, Suspend, etc.) and an Info section showing traffic balance and bandwidth. The API Connection Status and VPN user sections show successful connections. The Connection information section lists details like Comment, Service, Name, Caller-id, Address, and Uptime. At the bottom, a table shows traffic replenishment history.

Date	Added	Before replenishment	After replenishment	Description	Invoice
2022-08-07	100 GB	3007.8098 GB	3107.8098 GB	Additional traffic	Invoice #2022/08/07/82
2022-07-18	100 GB	2933.0116 GB	3033.0116 GB	Additional traffic	Invoice #2022/07/18/70
2022-07-16	100 GB	2836.8773 GB	2936.8773 GB	Additional traffic	Invoice #2022/07/16/69
2022-07-16	300 GB	2536.8773 GB	2836.8773 GB	Additional traffic	Invoice #2022/07/16/69

Limited service with limited traffic

Product/Service: VPN Warszawa 10M/10M/10GB

Server: vpn: [redacted] pl (3/200 Account: [redacted])

Domain: [redacted]

Dedicated IP: 192.168.222.2

Username: igqitauu

Password: [redacted]

Status: Active

Quantity: 1

First Payment Amount: 22.00

Recurring Amount: 11.00 Recalculate on Save No

Next Due Date: 13-09-2022

Termination Date: [redacted]

Billing Cycle: Monthly

Payment Method: Bank Transfer

Promotion Code: None

Module Commands: [Create](#) [Renew](#) [Suspend](#) [Unsuspend](#) [Terminate](#) [Change Package](#) [Change Password](#) [Reset connection](#)

Info	Traffic balance	Bandwidth download	Bandwidth upload	Traffic billingcycle
	-3.9496 GB	10 Mb/s	10 Mb/s	10 GB

API Connection Status: ✔ API Connection OK

VPN user: ✘ VPN username: igqitauu (Disabled: true)

Connection information: NOT ONLINE

Date	Added	Before replenishment	After replenishment	Description	Invoice
2022-08-07	100 GB	3007.8098 GB	3107.8098 GB	Additional traffic	Invoice #2022/08/07/82
2022-07-18	100 GB	2933.0116 GB	3033.0116 GB	Additional traffic	Invoice #2022/07/18/70
2022-07-16	100 GB	2836.8773 GB	2936.8773 GB	Additional traffic	Invoice #2022/07/16/69
2022-07-16	300 GB	2536.8773 GB	2836.8773 GB	Additional traffic	Invoice #2022/07/16/69
2022-07-16	100 GB	2436.8773 GB	2536.8773 GB	Additional traffic	Invoice #2022/07/16/68
2022-07-16	100 GB	2336.8773 GB	2436.8773 GB	Additional traffic	Invoice #2022/07/16/68
2022-07-16	300 GB	2036.8773 GB	2336.8773 GB	Additional traffic	Invoice #2022/07/16/67
2022-07-16	100 GB	1936.8773 GB	2036.8773 GB	Additional traffic	Invoice #2022/07/16/67
2022-07-16	500 GB	1436.8773 GB	1936.8773 GB	Additional traffic	Invoice #2022/07/16/66
2022-07-16	100 GB	1336.8773 GB	1436.8773 GB	Additional traffic	Invoice #2022/07/16/66