

# 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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- Admin Area

- Product Information

# Description

## Mikrotik VPN module **WHMCS**

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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

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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.



Connection setup  
instructions

You can log in using your Username/Password

Server address: vpn-test.puq.pl

Username: 1-5270



Password: .....



### VPN protocols

PPtP:



PPtP Custom html

L2TP PSK:



L2TP IPsec PSK key: .....



L2TP Custom html

Open VPN:



Open VPN profile:

Download

oVPN Custom html

SStP:



SStP Custom html



Custom HTML Example

## SStP Custom html



## Custom HTML Example


This is an example of custom HTML. You can use this block to add your own styles, icons, buttons, and much more to enhance your site.



Confirm



Cancel

 OFFLINE

Service:



Name:



Address:



Uptime:



Traffic balance

1 GB



Bandwidth download

10 Mb/s



Bandwidth upload

10 Mb/s



Traffic billingcycle

1 GB

BUY ADDITIONAL TRAFFIC

Traffic 100 GB ( \$ 3.76 /One time )



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# Changelog

## Mikrotik VPN module **WHMCS**

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### v2.2 Released 23-01-2025

1. The product configuration method has been redesigned.
2. Added a configuration option in the product settings to display custom HTML in the client panel based on the VPN protocol.

**IMPORTANT:** After the update, all products using this module must be completely reconfigured.

### v2.0 Released 23-09-2024

**Module is coded ionCube v13**

Supported php version:

- php 7.4 WHMCS 8.11.0 -
- php 8.1 WHMCS 8.11.0 +
- php 8.2 WHMCS 8.11.0 +

1. Client area more adapted for mobile version
2. Buttons for copying login and password have been added to the client area

### 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**)

)

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## **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)

### Mikrotik VPN module **WHMCS**

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**Module is coded ionCube v13**

Supported php version:

- php 7.4 WHMCS 8.11.0 -
- php 8.1 WHMCS 8.11.0 +
- php 8.2 WHMCS 8.11.0 +

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

#### 1. Download the latest version of the module.

PHP 8.2

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/php82/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

PHP 8.1

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/php81/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/](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

## Mikrotik VPN module **WHMCS**

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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

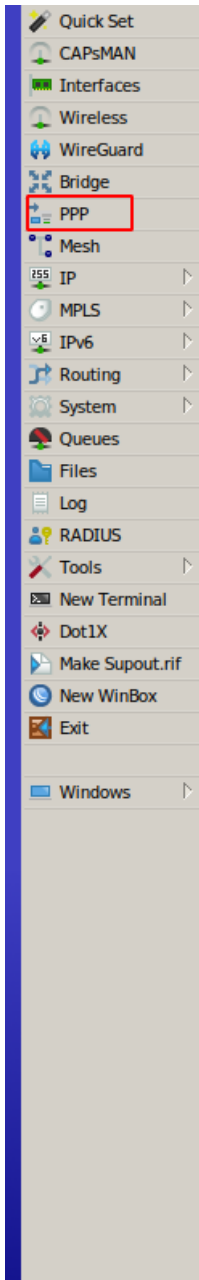
```
/ip service  
set www-ssl certificate=Webfig disabled=no
```

#### 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



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

OK

Cancel

Apply

Max MTU: 1450

Max MRU: 1450

MRRU:

Keepalive Timeout: 30

Default Profile: default-encryption

Authentication ☒ mschap2 ☒ mschap1 ☐ chap ☐ pap

L2TP Server

General L2TPv3

☒ Enabled

OK

Cancel

Apply

Max MTU: 1450

Max MRU: 1450

MRRU:

Keepalive Timeout: 30

Default Profile: default-encryption

Max Sessions:

Authentication ☒ mschap2 ☒ mschap1 ☒ chap ☒ pap

Use IPsec: required

IPsec Secret: QWEqwe123

Caller ID Type: ip address

☐ One Session Per Host ☒ Allow Fast Path

# Setup guide: WHMCS preparation and configuration

## Mikrotik VPN module **WHMCS**

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**Module is coded ionCube v13**

Supported php version:

- php 7.4 WHMCS 8.11.0 -
- php 8.1 WHMCS 8.11.0 +
- php 8.2 WHMCS 8.11.0 +

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

### 1. Download the latest version of the module.

PHP 8.2

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/php82/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

PHP 8.1

```
wget http://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik-VPN/php81/PUQ_WHMCS-Mikrotik-VPN-latest.zip
```

```
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/](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/"

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

System Settings->Servers->Add New Server

- 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	vpn [REDACTED] pl
Hostname	vpn [REDACTED] pl
IP Address	
Assigned IP Addresses (One per line)	<div> 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 </div>
Monthly Cost	0.00
Datacenter/NOC	
Maximum No. of Accounts	200
Server Status Address	<div></div> <p>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. <a href="https://www.example.com/status/">https://www.example.com/status/</a></p>
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

## 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] GFIVVO 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		<a href="https://doc.puq.info/books/vpn-l2tp/page/">https://doc.puq.info/books/vpn-l2tp/page/</a> 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		

- **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

## Mikrotik VPN module **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 choosen 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)	<div> 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 </div>
Monthly Cost	0.00
Datacenter/NOC	
Maximum No. of Accounts	200
Server Status Address	<div></div> <p>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. <a href="https://www.example.com/status/">https://www.example.com/status/</a></p>
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	<div>PUQ Mikrotik VPN</div> <div>Test Connection</div> <div>✓ Connection successful. Some values have been auto-filled.</div>
Username	<div>admin</div>
Password	<div>.....</div>
Access Hash	<div></div>
Secure	<div><input checked="" type="checkbox"/> Tick to use SSL Mode for Connections</div>
Port	<div><div>443</div><div><input type="checkbox"/> Override with Custom Port</div></div>

Save Changes

Cancel Changes

# Email Template

## (puqMikrotikVPN notification traffic limit)

Mikrotik VPN module **WHMCS**

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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)

Mikrotik VPN module **WHMCS**

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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:**

Unique Name

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}}

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

Details

Pricing

Module Settings

Custom Fields

Configurable Options

Upgrades

Free Domain

Cross-sells

Other

Links

Module Name

PUQ Mikrotik VPN

Server Group

None

License key

success: 2026-12-29T16:51:23+01:00

User notification traffic limit email template

puqMikrotikVPN notification tr

Service

any

The type of service the VPN user belongs to

Comment PREFIX

WHMCS

Prefix will add to comment on Mikrotik VPN user

Bandwidth Download

10

Megabit/s

Bandwidth Upload

10

Megabit/s

Traffic One Time/Monthly in GB

1

0 - unlimited

Profile

default

PPP Secret Profile

Suspend exceeding traffic limit email template

puqMikrotikVPN Suspension N

Link to instruction

https://doc.puq.info/

A link to the instruction will be reflected in the client area

Support PPTP

YES

Information in the client panel about PPTP protocol support

PPTP Custom html

<b>PPTP Custom html</b>

Support L2TP

YES

Information in the client panel about L2TP protocol support

L2TP IPsec PSK key

QWEqwe123

Will be shown in the client panel

0 - unlimited

Traffic Quarterly in GB

2

0 - unlimited

Traffic Semi-Annually in GB

3

0 - unlimited

Traffic Annually in GB

4

0 - unlimited

Traffic Biennially in GB

5

0 - unlimited

Traffic Triennially in GB

6

0 - unlimited

Save traffic history (days)

7

0 - all history

Notification traffic remainder less than X GB

8

Statistics collection frequency

After Cron job

Will be shown in the client panel

L2TP Custom html

<b>L2TP Custom html</b>

Support oVPN

YES

Information in the client panel about oVPN protocol support

oVPN

[https://download.puqcloud.com/WHMCS/servers/PUQ\\_WHMCS-Mikrotik](https://download.puqcloud.com/WHMCS/servers/PUQ_WHMCS-Mikrotik)

Will be shown in the client panel as Download button

oVPN Custom html

<b>oVPN Custom html</b>

Support SSTP

YES

Information in the client panel about SSTP protocol support

SSTP Custom html

<b>SSTP Custom html</b>

<div class="card shadow-sm my-3" style="max-width: 600px; margin: auto;">

<div class="card-header bg-primary text-white text-center">

<h4><i class="fa fa-cogs"></i> Custom HTML Example</h4>

- **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

### Mikrotik VPN module **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

Other

Module Name

PUQ Mikrotik

Server Group

None

Traffic In GB

400

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

Save Changes

Cancel Changes

- **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

## Mikrotik VPN module **WHMCS**

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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

You can log in using your Username/Password

Server address: vpn-test.puq.pl

VPN protocols: PPTP L2TP PSK

L2TP IPsec PSK key: QWEqwe123

Username: 1-5261



Password:

.....



OFFLINE

Service: ×

Name: ×

Address: ×

Uptime: ×

Traffic balance 101 GB

Bandwidth download 10 Mb/s

Bandwidth upload 10 Mb/s

Traffic billingcycle 1 GB

BUY ADDITIONAL TRAFFIC

Traffic 100 GB ( \$ 3.76 /One time )

Order Now

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 )

 Order Now

**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:

PPTP  
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 )



 Order Now

# Email notification

## Mikrotik VPN module **WHMCS**

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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 polowvi (TEST sp. z o. o.).

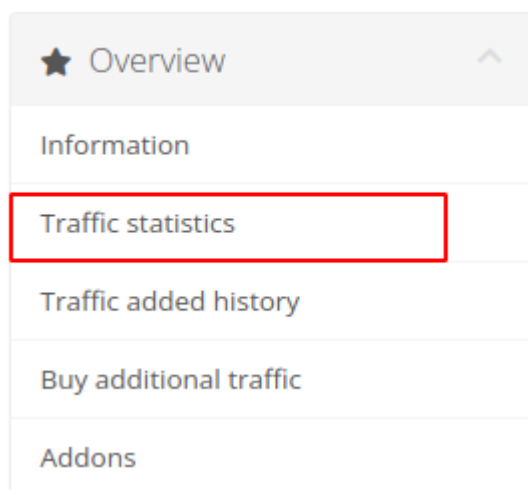
# Traffic statistics

## Mikrotik VPN module **WHMCS**

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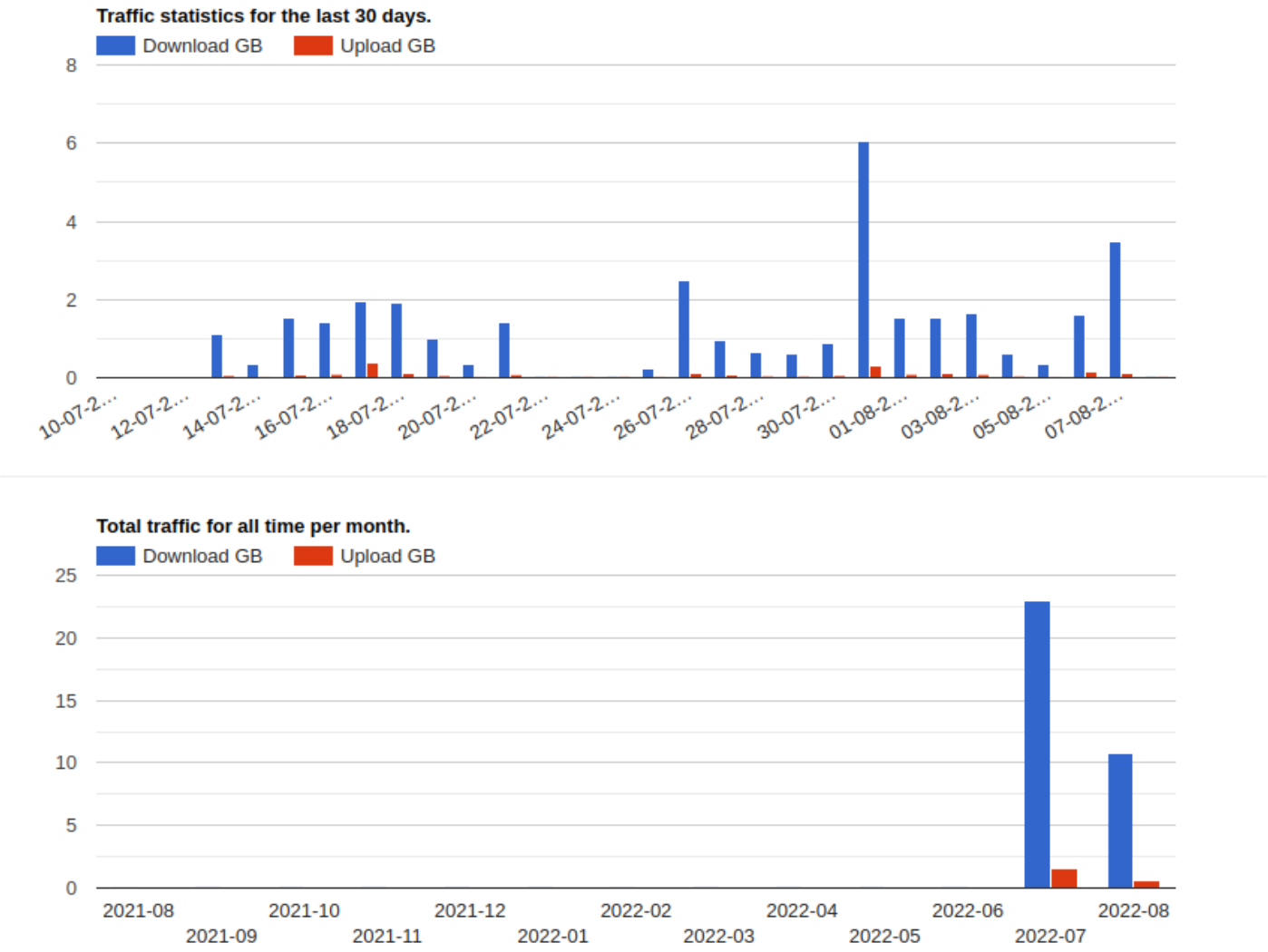
Traffic statistics shows the customer's traffic on a daily basis, broken down into incoming and outgoing.

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

## Mikrotik VPN module **WHMCS**

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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"

★ Overview	^
Information	
Traffic statistics	
Traffic added history	
Buy additional traffic	
Addons	

🔧 Actions	^
Change Password	
Upgrade/Downgrade	
Request Cancellation	

**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	<a href="#">Invoice #129</a>
2022-07-18	100 GB	2933.0116 GB	3033.0116 GB	Additional traffic	<a href="#">Invoice #114</a>
2022-07-16	100 GB	2836.8773 GB	2936.8773 GB	Additional traffic	<a href="#">Invoice #113</a>
2022-07-16	300 GB	2536.8773 GB	2836.8773 GB	Additional traffic	<a href="#">Invoice #113</a>
2022-07-16	100 GB	2436.8773 GB	2536.8773 GB	Additional traffic	<a href="#">Invoice #112</a>
2022-07-16	100 GB	2336.8773 GB	2436.8773 GB	Additional traffic	<a href="#">Invoice #112</a>
2022-07-16	300 GB	2036.8773 GB	2336.8773 GB	Additional traffic	<a href="#">Invoice #111</a>
2022-07-16	100 GB	1936.8773 GB	2036.8773 GB	Additional traffic	<a href="#">Invoice #111</a>
2022-07-16	500 GB	1436.8773 GB	1936.8773 GB	Additional traffic	<a href="#">Invoice #110</a>
2022-07-16	100 GB	1336.8773 GB	1436.8773 GB	Additional traffic	<a href="#">Invoice #110</a>
2022-07-16	600 GB	736.8773 GB	1336.8773 GB	Additional traffic	<a href="#">Invoice #109</a>
2022-07-16	100 GB	636.8773 GB	736.8773 GB	Additional traffic	<a href="#">Invoice #109</a>
2022-07-16	100 GB	536.8773 GB	636.8773 GB	Additional traffic	<a href="#">Invoice #108</a>
2022-07-16	100 GB	436.8773 GB	536.8773 GB	Additional traffic	<a href="#">Invoice #108</a>
2022-07-16	100 GB	336.8773 GB	436.8773 GB	Additional traffic	<a href="#">Invoice #106</a>
2022-07-16	100 GB	236.8773 GB	336.8773 GB	Additional traffic	<a href="#">Invoice #105</a>
2022-07-15	100 GB	138.481 GB	238.481 GB	Additional traffic	<a href="#">Invoice #103</a>
2022-07-15	10 GB	128.481 GB	138.481 GB	Cyclic packet traffic	<a href="#">Invoice #96</a>
2022-07-15	100 GB	28.481 GB	128.481 GB	Additional traffic	<a href="#">Invoice #97</a>
2022-07-13	10 GB	20 GB	30 GB	Cyclic packet traffic	<a href="#">Invoice #88</a>



# Buy additional traffic


## Mikrotik VPN module **WHMCS**

[Order now](#) | [Download](#) | [FAQ](#)

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

 Enter promo code if you have one

Validate Code

Empty Cart

### Order Summary

Subtotal	15.00EUR
VAT @ 23.00%	3.45EUR
Totals	
	<b>18.45EUR</b>
	Total Due Today

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	<a href="#">Invoice #131</a>
2022-08-07	100 GB	3007.8098 GB	3107.8098 GB	Additional traffic	<a href="#">Invoice #129</a>
2022-07-18	100 GB	2933.0116 GB	3033.0116 GB	Additional traffic	<a href="#">Invoice #114</a>
2022-07-16	100 GB	2836.8773 GB	2936.8773 GB	Additional traffic	<a href="#">Invoice #113</a>
2022-07-16	300 GB	2536.8773 GB	2836.8773 GB	Additional traffic	<a href="#">Invoice #113</a>
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# Admin Area

# Product Information

## Mikrotik VPN module **WHMCS**

[Order now](#) | [Download](#) | [FAQ](#)

### Product Information Screen

#### Normal service state

Product/Service	VPN Warszawa 10M/10M/10GB	Quantity	1																														
Server	vp [redacted].pl (3/200 Account: [redacted])	First Payment Amount	22.00																														
Domain	[redacted]	Recurring Amount	11.00 <small>Recalculate on Save</small>																														
Dedicated IP	192.168.222.2	Next Due Date	13-09-2022																														
Username	igqitauu	Termination Date	[redacted]																														
Password	[redacted]	Billing Cycle	Monthly																														
Status	Active	Payment Method	Bank Transfer																														
Module Commands	Create Renew Suspend Unsuspend Terminate Change Package Change Password Reset connection																																
Info	<table><tr><td>Traffic balance</td><td>Bandwidth download</td><td>Bandwidth upload</td><td>Traffic billingcycle</td></tr><tr><td>3104.1987 GB</td><td>10 Mb/s</td><td>10 Mb/s</td><td>10 GB</td></tr></table>			Traffic balance	Bandwidth download	Bandwidth upload	Traffic billingcycle	3104.1987 GB	10 Mb/s	10 Mb/s	10 GB																						
Traffic balance	Bandwidth download	Bandwidth upload	Traffic billingcycle																														
3104.1987 GB	10 Mb/s	10 Mb/s	10 GB																														
API Connection Status	API Connection OK																																
VPN user	VPN username: igqitauu (Disabled: false)																																
Connection Information	<p>Comment: WHMCS   Product ID: 4718   ruslan.polovyi@puq.pl</p> <p>Service: l2tp</p> <p>Name: igqitauu</p> <p>Caller-id: 79.184.23.150</p> <p>Address: 192.168.222.2</p> <p>Uptime: 7m47s</p> <table><thead><tr><th>Date</th><th>Added</th><th>Before replenishment</th><th>After replenishment</th><th>Description</th><th>Invoice</th></tr></thead><tbody><tr><td>2022-08-07</td><td>100 GB</td><td>3007.8098 GB</td><td>3107.8098 GB</td><td>Additional traffic</td><td>Invoice #2022/08/07/82</td></tr><tr><td>2022-07-18</td><td>100 GB</td><td>2933.0116 GB</td><td>3033.0116 GB</td><td>Additional traffic</td><td>Invoice #2022/07/18/70</td></tr><tr><td>2022-07-16</td><td>100 GB</td><td>2836.8773 GB</td><td>2936.8773 GB</td><td>Additional traffic</td><td>Invoice #2022/07/16/69</td></tr><tr><td>2022-07-16</td><td>300 GB</td><td>2536.8773 GB</td><td>2836.8773 GB</td><td>Additional traffic</td><td>Invoice #2022/07/16/69</td></tr></tbody></table>			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
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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 Accounts)

Domain

Dedicated IP

192.168.222.2

Username

lgqitauu

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

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

-3.9496 GB

Bandwidth download

10 Mb/s

Bandwidth upload

10 Mb/s

Traffic billingcycle

10 GB

API Connection Status

API Connection OK

VPN user

VPN username: lgqitauu (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