

# Add Server (Router Mikrotik) in WHMCS

Mikrotik WireGuard VPN module **WHMCS**

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Navigate to **System Settings > Servers > Add New Server** in WHMCS admin area.

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## Step 1: Name and Hostname

- **Name** — a descriptive name for your convenience (e.g., "Mikrotik VPN Router 1")
  - **Hostname** — the hostname that resolves to your Mikrotik router's IP address (e.g., `vpn.mydomain.com`). You can also use a dedicated domain. The important thing is that the chosen hostname resolves to the IP address of the Mikrotik router in your DNS.
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## Step 2: Assigned IP Addresses

In the **Assigned IP Addresses** field, enter a list of IP addresses that will be issued to VPN clients — one IP per line.

These IPs will be assigned to WireGuard peers as their tunnel addresses. The module automatically allocates the first available (unused) IP from this pool for each new service.

Name	<input type="text" value="vpn-████.pl"/>
Hostname	<input type="text" value="vpn-████.pl"/>
IP Address	<input type="text"/>
Assigned IP Addresses (One per line)	<input type="text" value="192.168.222.14"/> <input type="text" value="192.168.222.15"/> <input type="text" value="192.168.222.16"/> <input type="text" value="192.168.222.17"/> <input type="text" value="192.168.222.18"/> <input type="text" value="192.168.222.19"/> <input type="text" value="192.168.222.20"/> <input type="text" value="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. <a href="https://www.example.com/status/">https://www.example.com/status/</a>
Enable/Disable	<input type="checkbox"/> Tick to disable this server

*Enter the list of IP addresses for VPN clients*

## Step 3: Server Details

1. Select the "**PUQ Mikrotik WireGuard VPN**" module from the Module dropdown
2. Enter the correct **username** and **password** for the Mikrotik router
3. Set the **port** (default:  for HTTPS REST API)
4. Check the **Secure** checkbox if using HTTPS (recommended)

Module	PUQ Mikrotik WireGuard VPN	<b>Test Connection</b>	✓ Connection successful. Some values have been auto-filled.
Username	admin-dev-MWG		
Password	.....		
Access Hash	<div style="border: 1px solid #ccc; height: 100px;"></div>		
Secure	<input checked="" type="checkbox"/> Check to use SSL Mode for Connections		
Port	443 <input type="checkbox"/> Override with Custom Port		

[Save Changes](#) [Cancel Changes](#)

*Server connection settings with module selection*

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## Step 4: Test Connection

Click the **"Test Connection"** button to verify that WHMCS can communicate with the Mikrotik router via REST API.

A successful connection will confirm that:

- The Mikrotik router is reachable
- The credentials are correct
- The REST API is enabled and responding

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## Next Steps

After adding the server, proceed to [Product Configuration in WHMCS](#).

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Revision #6

Created 26 February 2026 14:20:12 by Ruslan

Updated 2 June 2026 17:07:41 by Ruslan