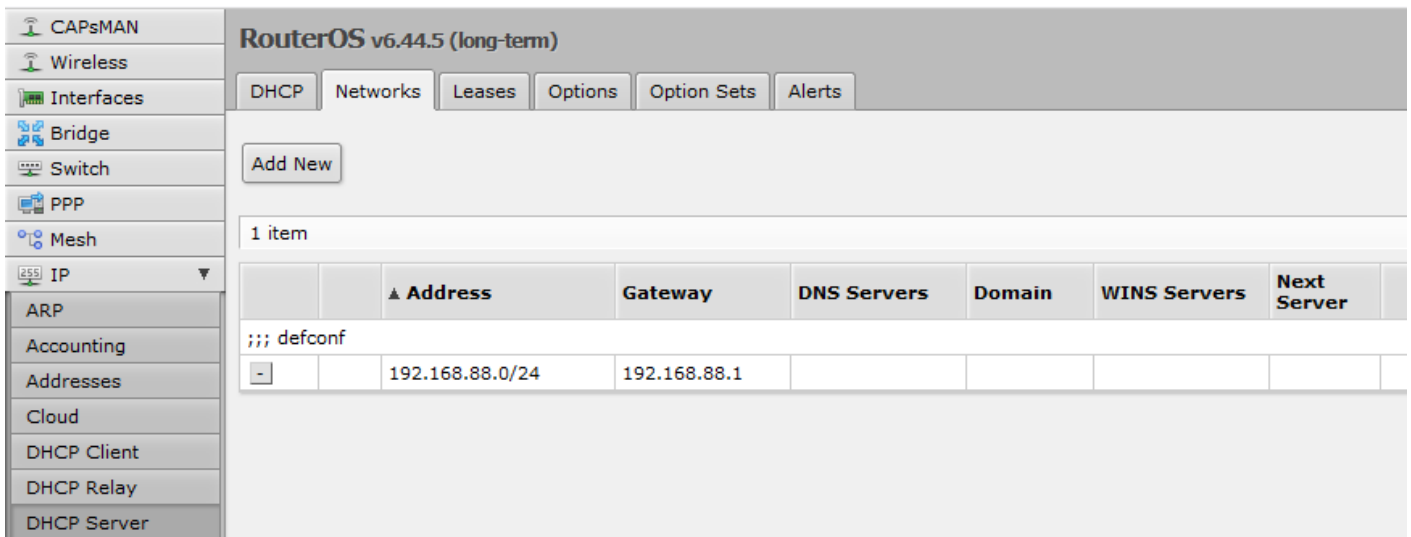


Mikrotik Router Setup

The first step is the same for both Static and Dynamic IP address configurations: change your router's DNS servers to SafeDNS addresses - **195.46.39.39** and **195.46.39.40**

To do that, open the configuration page of the Mikrotik router, and browse the following option: Menu > IP > DHCP Server > Networks



RouterOS v6.44.5 (long-term)

Submenu: DHCP | **Networks** | Leases | Options | Option Sets | Alerts

Buttons: Add New

1 item

	▲ Address	Gateway	DNS Servers	Domain	WINS Servers	Next Server
;;; defconf						
-	192.168.88.0/24	192.168.88.1				

Select the "Network" used by the DHCP server and change/add the SafeDNS addresses - 195.46.39.39 and 195.46.39.40. Replace the DNS servers if there was configured any:

<div><div>CAPsMAN</div><div>Wireless</div><div>Interfaces</div><div>Bridge</div><div>Switch</div><div>PPP</div><div>Mesh</div><div>IP</div><div>ARP</div><div>Accounting</div><div>Addresses</div><div>Cloud</div><div>DHCP Client</div><div>DHCP Relay</div><div>DHCP Server</div><div>DNS</div><div>Firewall</div><div>Hotspot</div><div>IPsec</div><div>Kid Control</div><div>Neighbors</div><div>Packing</div><div>Pool</div><div>Routes</div><div>SMB</div><div>SNMP</div><div>Services</div><div>Settings</div><div>Socks</div><div>TFTP</div></div>	<div>RouterOS v6.44.5 (long-term)</div> <div><div>OK</div><div>Cancel</div><div>Apply</div><div>Remove</div></div> <div><div>Address</div><div>192.168.88.0/24</div></div> <div><div>Gateway</div><div>▼</div><div>192.168.88.1</div><div>▲</div></div> <div><div>Netmask</div><div>▲</div><div>24</div></div> <div><div>No DNS</div><div><input type="checkbox"/></div></div> <div><div>DNS Servers</div><div>▼</div><div>195.46.39.39</div><div>▲</div><div>▼</div><div>195.46.39.40</div><div>▲</div></div> <div><div>Domain</div><div>▼</div></div> <div><div>WINS Servers</div><div>▼</div></div> <div><div>NTP Servers</div><div>▼</div></div> <div><div>CAPS Managers</div><div>▼</div></div> <div><div>Next Server</div><div>▼</div></div> <div><div>Boot File Name</div><div>▼</div></div> <div><div>DHCP Options</div><div>▼</div></div> <div><div>DHCP Option Set</div><div>▼</div></div> <div><div>Comment</div><div>defconf</div></div>
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Router with Static IP address configuration

Go to SafeDNS **Dashboard > Settings > Devices** and copy your IP address to the "**IP addresses / DynDNS**" box, choose a policy, and click "**Add**".

Devices

Your IP address	IPv4 DNS-servers addresses	IPv6 DNS-servers addresses
162.210.194.38	195.46.39.39 195.46.39.40	2001:67c:2778::3939 2001:67c:2778::3940

IP addresses/DynDNS 1/5

Add IP address or DynDNS

162.210.194.38

Default

Comment

Add

You have successfully configured your router.

Please note that settings take 5-7 minutes to apply.
Stats and filtering status update every 10 minutes.

Router with Dynamic IP address configuration

Mikrotik Routers has the embedded feature of the Dynamic DNS setup named VPN Access. It can be activated easily from the router with no configuration needed on any DDNS service.

Open the main page of the router – the Quick Set Menu and scroll down to the VPN setup:

VPN

VPN Access	<input checked="" type="checkbox"/>
VPN Address	----- .mynetname.net
VPN User	vpn
VPN Password	<input type="password"/> <input checked="" type="checkbox"/> Hide

Check For Updates

Reset Configuration

Password...

Apply Configuration

Activate the VPN access and set the VPN Password. Click the button Apply Configuration in order to save and activate the settings. Copy the VPN address to the clipboard.

Go to SafeDNS Dashboard > Settings > Devices paste the VPN address the "IP addresses / DynDNS" box, choose a policy, and click "Add".

MainSettingsCategoriesAllowlistDenylistStatsHelp

Devices

Policy

Schedule

Advanced

Devices

Your IP address162.210.194.38IPv4 DNS-servers addresses195.46.39.39195.46.39.40IPv6 DNS-servers addresses2001:67c:2778::39392001:67c:2778::3940

IP addresses/DynDNS1/5

Add IP address or DynDNS

123abc456.mynetname.net

Default

Comment

Add

Once added, you will see it in the DynDNS section of the Dashboard.

IP addresses/DynDNS1/5

Add IP address or DynDNS

Enter an IP-address or DynDNS

Default

Comment

Add

Edit as List

IP address or DynDNS

IP address/DynDNS

Policy

Comment

123abc456.mynetname.net

You have successfully configured your router.

Please note that settings take 5-7 minutes to apply.
Stats and filtering status update every 10 minutes.

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