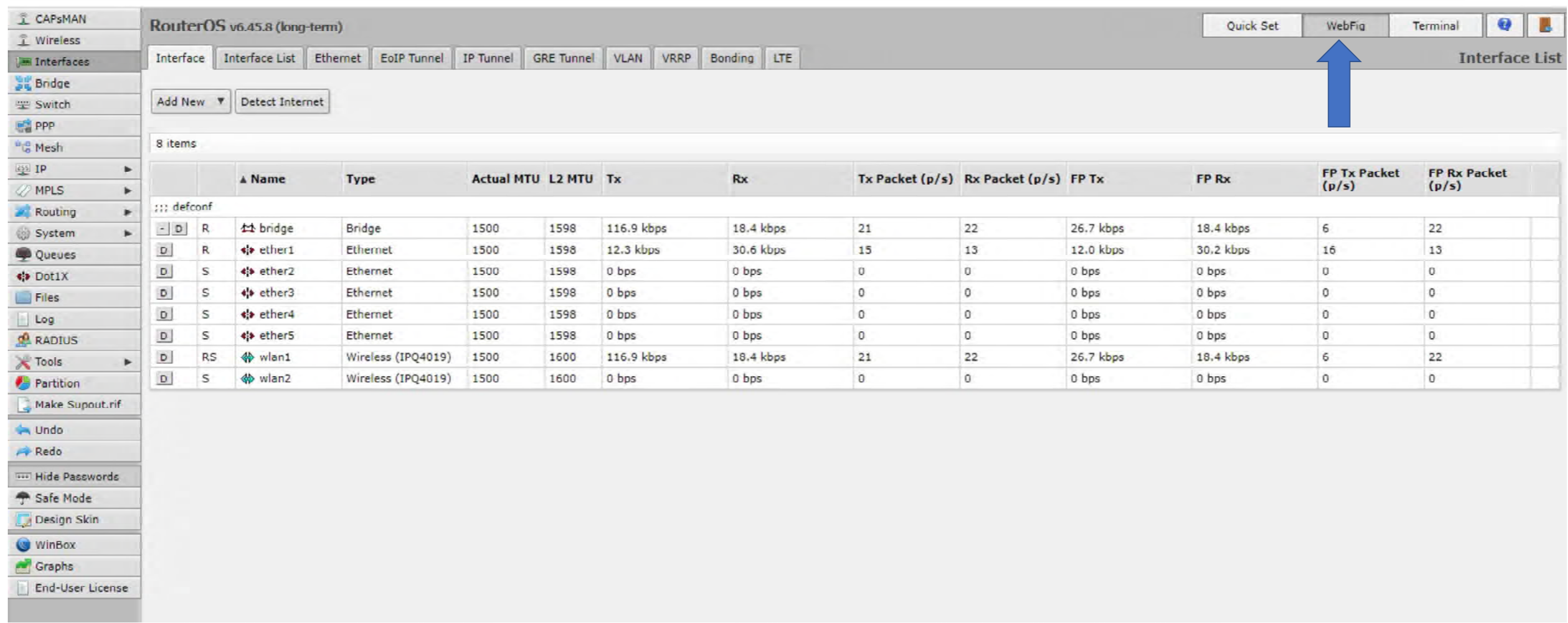


# ASC – Mikrotik How to



- Log into your Mikrotik router if you have the “**admin**” user and password credentials, otherwise ask Vox Telecom support to login
- Go to the “**Webfig**” option

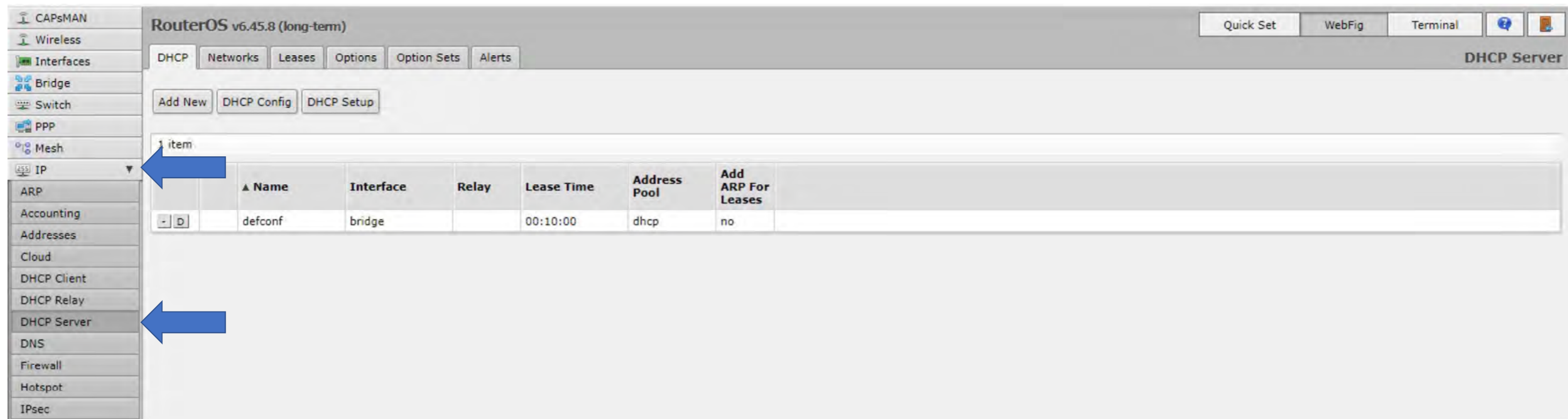


The screenshot shows the Mikrotik RouterOS v6.45.8 (long-term) WebFig interface. The 'Interface List' tab is selected, displaying a table of 8 network interfaces. A blue arrow points to the 'WebFig' button in the top right corner of the interface.

	▲ Name	Type	Actual MTU	L2 MTU	Tx	Rx	Tx Packet (p/s)	Rx Packet (p/s)	FP Tx	FP Rx	FP Tx Packet (p/s)	FP Rx Packet (p/s)	
...	defconf												
- [D]	R	↕ bridge	Bridge	1500	1598	116.9 kbps	18.4 kbps	21	22	26.7 kbps	18.4 kbps	6	22
[D]	R	↕ ether1	Ethernet	1500	1598	12.3 kbps	30.6 kbps	15	13	12.0 kbps	30.2 kbps	16	13
[D]	S	↕ ether2	Ethernet	1500	1598	0 bps	0 bps	0	0	0 bps	0 bps	0	0
[D]	S	↕ ether3	Ethernet	1500	1598	0 bps	0 bps	0	0	0 bps	0 bps	0	0
[D]	S	↕ ether4	Ethernet	1500	1598	0 bps	0 bps	0	0	0 bps	0 bps	0	0
[D]	S	↕ ether5	Ethernet	1500	1598	0 bps	0 bps	0	0	0 bps	0 bps	0	0
[D]	RS	↕ wlan1	Wireless (IPQ4019)	1500	1600	116.9 kbps	18.4 kbps	21	22	26.7 kbps	18.4 kbps	6	22
[D]	S	↕ wlan2	Wireless (IPQ4019)	1500	1600	0 bps	0 bps	0	0	0 bps	0 bps	0	0



- Click on the “IP” arrow to extend the menu and click “DHCP Server”



RouterOS v6.45.8 (long-term)

Quick Set WebFig Terminal

DHCP Server

DHCP Networks Leases Options Option Sets Alerts

Add New DHCP Config DHCP Setup

1 item

	Name	Interface	Relay	Lease Time	Address Pool	Add ARP For Leases
- D	defconf	bridge		00:10:00	dhcp	no

- Inside the “**DHCP Server**” menu, click on the “**Networks**” option and **double click** on the “**IP address**” field

RouterOS v6.45.8 (long-term)

Quick Set WebFig Terminal

DHCP Server

DHCP Networks Leases Options Option Sets Alerts

Add New

1 item

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



Purposefully  
Differentiated

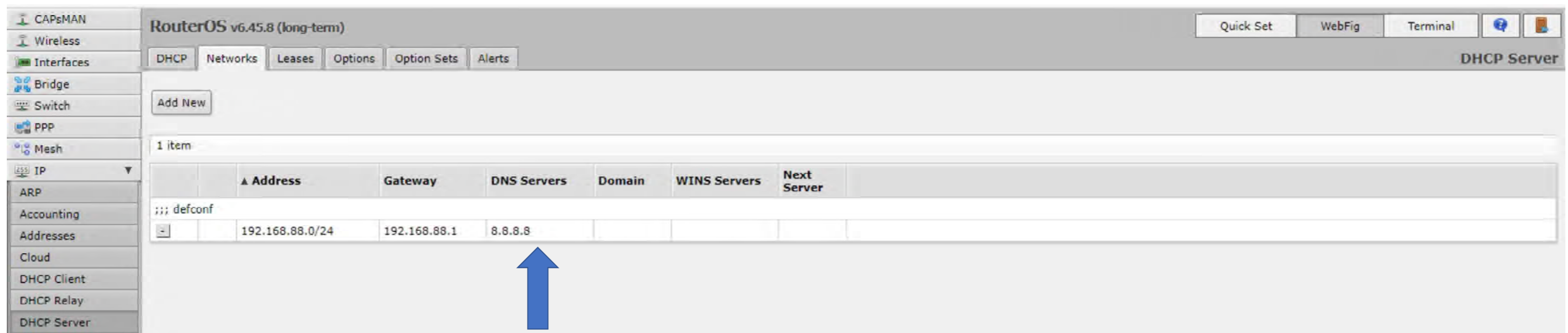
- Click on the arrow next to **DNS Servers** and change the address **0.0.0.0** to **8.8.8.8**, click **OK** to save the change

The image displays two screenshots of the RouterOS v6.45.8 web interface, specifically the DHCP Network configuration page for the network <192.168.88.0/24>. The top screenshot shows the configuration fields: Address (192.168.88.0/24), Gateway (192.168.88.1), Netmask (0), and DNS Servers (0.0.0.0). A blue arrow points to the dropdown arrow next to the DNS Servers field. The bottom screenshot shows the same configuration page, but the DNS Servers field now displays 8.8.8.8, with a blue arrow pointing to the text. The left sidebar shows the navigation menu with 'IP' expanded and 'DNS Servers' selected.



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- The DNS entry should now appear under “**DNS Servers**”



The screenshot shows the RouterOS v6.45.8 (long-term) web interface. The left sidebar contains navigation options: CAPsMAN, Wireless, Interfaces, Bridge, Switch, PPP, Mesh, IP, ARP, Accounting, Addresses, Cloud, DHCP Client, DHCP Relay, and DHCP Server. The main content area is titled "DHCP Server" and includes tabs for DHCP, Networks, Leases, Options, Option Sets, and Alerts. A table displays the configuration for a DHCP server named "defconf". A blue arrow points to the "DNS Servers" column, which contains the value "8.8.8.8".

	Address	Gateway	DNS Servers	Domain	WINS Servers	Next Server
;;; defconf	192.168.88.0/24	192.168.88.1	8.8.8.8			

**PLEASE RECONNECT YOUR PHONE TO THE WIFI TO RECEIVE THE NEW DNS SETTING!**

You can now logout from the router and attempt the registration/pairing of the ASC



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