

## Router issue assistance



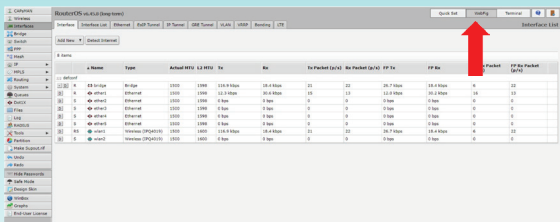
Wi-Fi enabled  
Scheduled energy management  
Energy monitoring  
Automation and IoT  
Device automation sharing  
CBI Home App and more



# How to change router settings to accept Astute devices

Log into your router if you have the “admin” user and password credentials, otherwise ask your service provider’s support to login

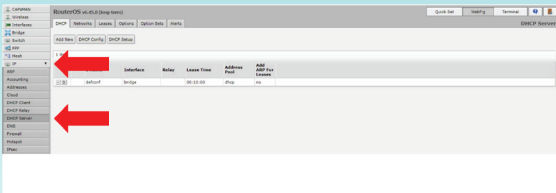
Go to the “Webfig” option



The screenshot displays the RouterOS v6.43.0 (long term) web interface. The 'WebFig' tab is selected and highlighted with a red arrow. The interface shows a sidebar with navigation options and a main content area with a table of system statistics.

	Name	Type	Actual MTU	LS MTU	Tx	Rx	Tx Packet (p/s)	Rx Packet (p/s)	FP Tx	FP Rx	FP Packet (%)	FP Rx Packet (%)
1	eth-bridge	Bridge	1500	1500	116.9 Kbps	18.4 Kbps	21	22	26.7 Mbps	18.4 Kbps	6	22
2	eth-eth1	Ethernet	1500	1500	13.3 Kbps	30.4 Kbps	15	13	13.0 Mbps	20.2 Kbps	16	15
3	eth-eth2	Ethernet	1500	1500	0 bps	0 bps	0	0	0 bps	0 bps	0	0
4	eth-eth3	Ethernet	1500	1500	0 bps	0 bps	0	0	0 bps	0 bps	0	0
5	eth-eth4	Ethernet	1500	1500	0 bps	0 bps	0	0	0 bps	0 bps	0	0
6	eth-eth5	Ethernet	1500	1500	0 bps	0 bps	0	0	0 bps	0 bps	0	0
7	wlan1	Wireless (PQ4019)	1500	1800	116.9 Kbps	18.4 Kbps	21	22	26.7 Mbps	18.4 Kbps	6	22
8	wlan2	Wireless (PQ4019)	1500	1800	0 bps	0 bps	0	0	0 bps	0 bps	0	0

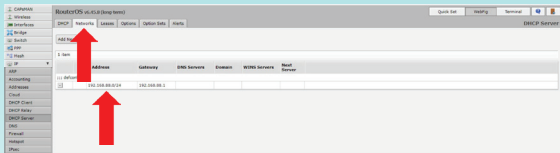
Click on the “IP” arrow to extend the menu and click “DHCP Server”



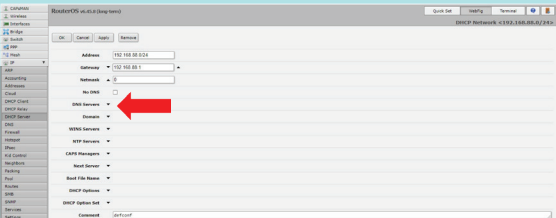
The screenshot shows the Mikrotik WinBox interface for configuring a DHCP server. The left sidebar contains a menu with 'IP' selected. A red arrow points to the 'IP' menu item. The main window displays the 'DHCP Server' configuration page, with a sub-menu expanded from 'IP' showing 'DHCP Server' selected. A second red arrow points to the 'DHCP Server' option in this sub-menu. Below the sub-menu, a table lists the DHCP server configuration:

Interface	Relay	Lease Time	Address Pool	Add ARP For Leases
default	bridge	00:10:00	dhcp	no

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



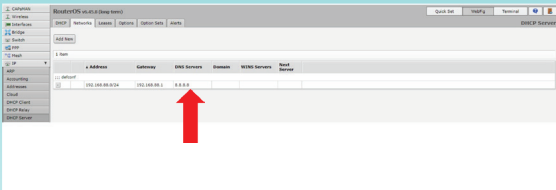
Click on the arrow next to “DNS Servers”



Change the address “0.0.0.0” to “8.8.8.8”, click “OK” to save the change



The DNS entry should now appear under “DNS Servers”



**PLEASE RECONNECT YOUR PHONE TO THE WI-FI TO RECEIVE THE NEW DNS SETTING.**

You can now logout from the router and attempt to pair the ASC.



## Head Office:

1 Tripswitch Drive  
Elandsfontein  
Gauteng  
South Africa  
1401

Private Bag 2016  
Isando  
1600

A member of the **REUNERT** Group

Tel: +27 11 928 2000  
Fax: +27 11 392 2354  
Hotline: 0860 BREAKR  
Email: [cbi@cbi-electric.com](mailto:cbi@cbi-electric.com)  
Website: [www.cbi-lowvoltage.com](http://www.cbi-lowvoltage.com)

Version 2 - 2020

© 2020 CBI (Pty) Ltd. All Rights Reserved.



Website



LinkedIn



Facebook



YouTube

**Please review our Customer T & Cs on [www.cbi-lowvoltage.co.za](http://www.cbi-lowvoltage.co.za)**

All rights reserved. Unless otherwise indicated, all materials on these pages are copyrighted by CBI (Pty) Ltd. No part of these pages, either text or image may be used for any purpose other than personal use. Therefore, reproduction, modification, storage in a retrieval system or retransmission, in any form or by any means, electronic, mechanical or otherwise, for reasons other than personal use, is strictly prohibited without prior written permission. CBI (Pty) Ltd reserves the right to alter any details of this document without notice and while every effort is made to ensure the accuracy of the content, no warranty is given as to accuracy of this document and no responsibility will be accepted for error or misinterpretation and any resulting loss.