

Mikrotik 无线路由器快速设置教程

准备：

下载 winbox 登录工具，下载地址为 <https://mikrotik.com/download>，打开之后点击下载所示位置下载即可；

MikroTik

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Software Downloads Changelogs Download archive RouterOS The Dude Mobile app

Upgrading RouterOS

If you are already running RouterOS, upgrading to the latest version can be done by clicking on "Check For Updates" in QuickSet or System > Packages menu in WebFig or WinBox.

See the [documentation](#) for more information about upgrading and release types.

To manage your router, use the web interface, or download the maintenance utilities. Winbox to connect to your device, Dude to monitor your network and Netinstall for recovery and re-installation.

WinBox 3.18 The Dude Netinstall

RouterOS

	6.43.14 (Long-term)	6.44.3 (Stable)	6.45beta37 (Testing)
MIPSBE	CRS1xx, CRS2xx, DISC, FiberBox, hAP, hAP ac, hAP ac lite, LDF, LHG, lTAP mini, mANTBox, mAP, NetBox, NetMetal, PowerBox, PWR-Line, QRT, RB9xx, SXTsq, cAP, hEX Lite, RB4xx, wAP, BaseBox, DynaDish, RB2011, SXT, OmniTik, Groove, Metal, Sextant, RB7xx		
Main package			
Extra packages			

hAP mini, hAP lite

确认外网接入方式：

确认当前配置的外网接入方式，如果外网接入方式是 DHCP（自动获取），路由默认出厂就为该模式，无需配置；

若不清楚当前的外网接入方式，可直接用电脑有线连接运营商光猫/运营商外线进行确认：一般家用主要是 DHCP 或 PPPOE；将电脑网卡 IP 和 DNS 参数设置为 DHCP 自动获取（没有手动修改过电脑网卡信息，则默认为该模式），若直接连运营商光猫/运营商外线直接可以访问互联网，则路由器设置的外网接入方式为 DHCP 自动获取，否则为 PPPOE 拨号接入。

接线：

将电脑有线连接至设备**非 Eth1** 口，光猫连接到设备 **ETH1** 口；打开 winbox 软件，按下图顺序扫描并选择登录设备；

WinBox v3.18 (Addresses)

File Tools

Connect To: 192.168.88.1 Keep Password
Login: admin Autosave Session
Password: Open In New Window
Session: <own> Browse...
Note: MikroTik
Group:
RoMON Agent:

Add/Set Connect To RoMON **Connect** 3

Managed **Neighbors** 1

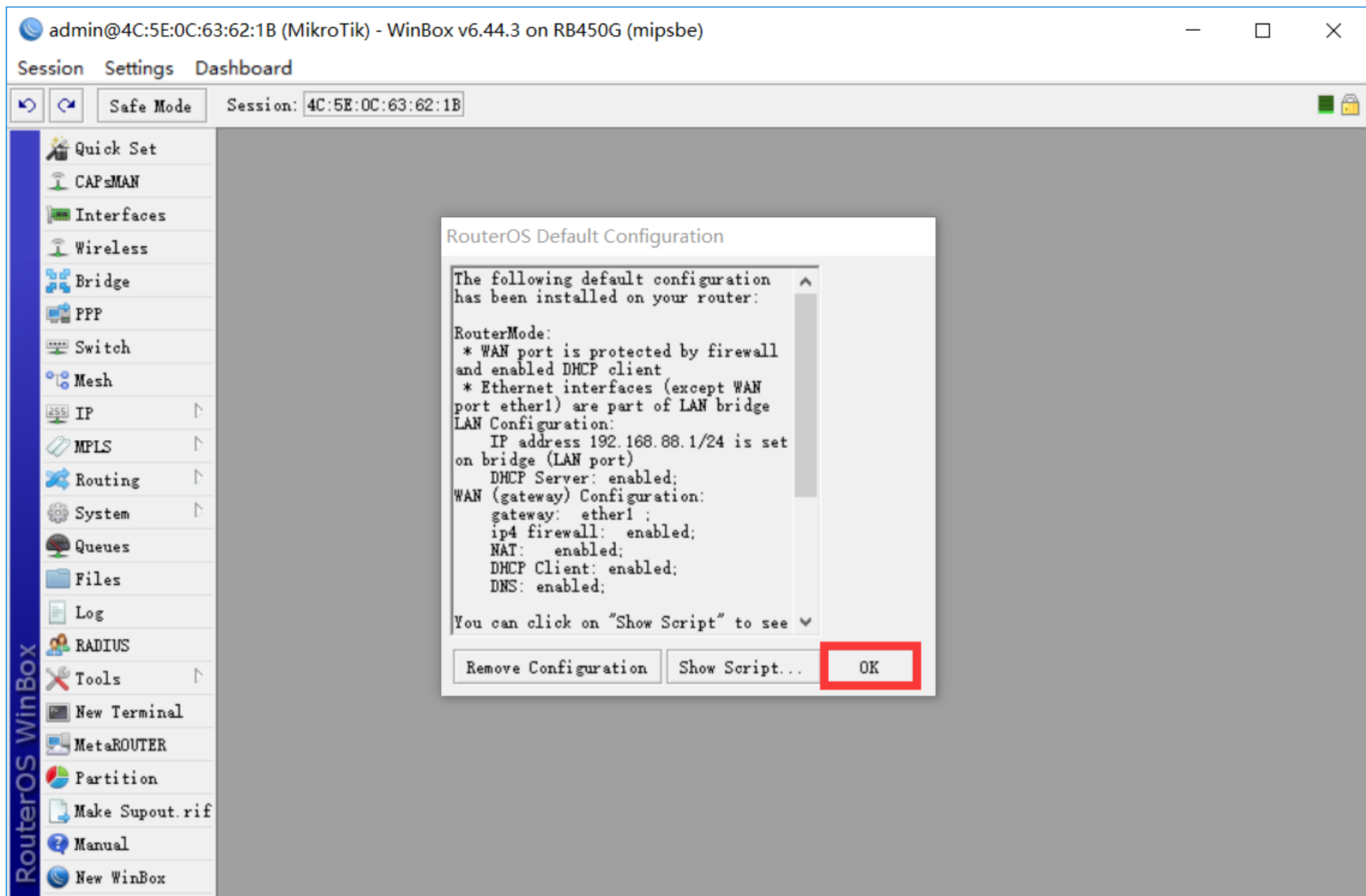
Refresh Find all

MAC Address	IP Address	Identity	Version	Board	Uptime
4C:5E:0C:63:62:1B	192.168.88.1	MikroTik	6.44.1 (stable)	RB450G	00:02:31

1 item

配置：

登录设备后，默认提示框中选 OK；



外网接入方式为 DHCP，需要修改默认 WiFi 名字和密码的：

如下图所示，按序号依次点击，序号 2 位置选择向导模式为 Home AP Dual，序号 3 位置分别输入要命名 2G 和 5G 的 wifi 名称，序号 4 位置输入 8 位数的 wifi 密码，序号 5 位置填入路由器的登录密码然后点击 OK 即可；

- Quick Set
- CAPSMAN
- Interfaces
- Wireless
- Bridge
- PPP
- Switch
- Mesh
- IP
- MPLS
- Routing
- System
- Queues
- Files
- Log
- RADIUS
- Tools
- New Terminal
- MetaROUTER
- Partition
- Make Supout.rif
- Manual
- New WinBox
- Exit

Home AP Dual Quick Set

2 - Wireless

3 Network Name: MikroTik-91210E MikroTik-91210D

Frequency: auto auto MHz

Band: 2GHz-B/G/N 5GHz-A/N/AC

Country: no_country_set

WiFi Password: 12345678 4

WPS Accept

6 - Internet

Address Acquisition: Static Automatic PPPoE

IP Address: Netmask: Gateway:

MAC Address: 64:D1:54:91:21:08

Firewall Router

Local Network

IP Address: 192.168.88.1

Netmask: 255.255.255.0 (/24)

DHCP Server

DHCP Server Range: 192.168.88.10-192.168.88.254

NAT

UPnP

VPN

VPN Access

VPN Address: 7c310741c372.sn.mynetname.net

System

Check For Updates Reset Configuration

5 Password: Confirm Password:

OK Cancel Apply

外网接入方式为 PPPOE 拨号：

如下图所示，按序号依次点击，序号 2 位置选择向导模式为 Home AP Dual，序号 3 位置分别输入要命名 2G 和 5G 的 wifi 名称，序号 4 位置输入 8 位数的 wifi 密码，序号 6 位置输入运营商提供的拨号帐号和密码，然后序号 7 位置填入路由器的登录密码然后点击 OK 即可；

Safe Mode

Session: 64:D1:54:91:21:09

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- Exit

Home AP Dual Quick Set

Wireless

2GHz 5GHz

Network Name: MikroTik-91210E MikroTik-91210D

Frequency: auto auto MHz

Band: 2GHz-B/G/N 5GHz-A/N/AC

Country: no_country_set

Use Access List (ACL)

WiFi Password: 12345678 Hide

WPS Accept

Guest Wireless Network

Guest Network:

Wireless Clients

MAC Address	In ACL	Last IP	Uptime	Signal
-------------	--------	---------	--------	--------

Signal Strength:

Copy To ACL Remove From ACL

Internet

Address Acquisition: Static Automatic PPPoE

PPPoE User:

PPPoE Password:

PPPoE Service Name:

PPPoE Status: Reconnect

IP Address:

Gateway:

MAC Address: 64:D1:54:91:21:08

Firewall Router

Local Network

IP Address: 192.168.88.1

Netmask: 255.255.255.0 (/24)

DHCP Server

DHCP Server Range: 192.168.88.10-192.168.88.254

NAT

UPnP

VPN

VPN Access

VPN Address: 7c310741c372.sn.mynetname.net

System

Check For Updates Reset Configuration

Password:

Confirm Password:

RouterOS WinBox

active

外网接入方式为静态 IP :

如下图所示，按序号依次点击，序号 2 位置选择向导模式为 Home AP Dual，序号 3 位置分别输入要命名 2G 和 5G 的 wifi 名称，序号 4 位置输入 8 位数的 wifi 密码，序号 6 位置依次输入运营商提供的 IP 地址、子网掩码、网关、DNS，然后序号 7 位置填入路由器的登录密码然后点击 OK 即可；

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Home AP Dual Quick Set

Wireless

2GHz 5GHz

3 Network Name: MikroTik-91210E MikroTik-91210D

Frequency: auto auto MHz

Band: 2GHz-B/G/N 5GHz-A/N/AC

Country: no_country_set

Use Access List (ACL)

4 WiFi Password: 12345678 Hide

WPS Accept

Guest Wireless Network

Guest Network:

Wireless Clients

MAC Address	In ACL	Last IP	Uptime	Signal
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Signal Strength:

Copy To ACL Remove From ACL

Internet

5 Address Acquisition: Static Automatic PPPoE

6 IP Address: 0.0.0.0

Netmask: 255.0.0.0 (/8)

Gateway: 0.0.0.0

DNS Servers:

MAC Address: 64:D1:54:91:21:08

Firewall Router

Local Network

IP Address: 192.168.88.1

Netmask: 255.255.255.0 (/24)

DHCP Server

DHCP Server Range: 192.168.88.10-192.168.88.254

NAT

UPnP

VPN

VPN Access

VPN Address: 7c310741c372.sn.mynetname.net

System

Check For Updates Reset Configuration

7 Password:

Confirm Password:

OK

Cancel

Apply

