SETTING MIKROTIK ROUTER SAMPAI DENGAN ONLINE INTERNET

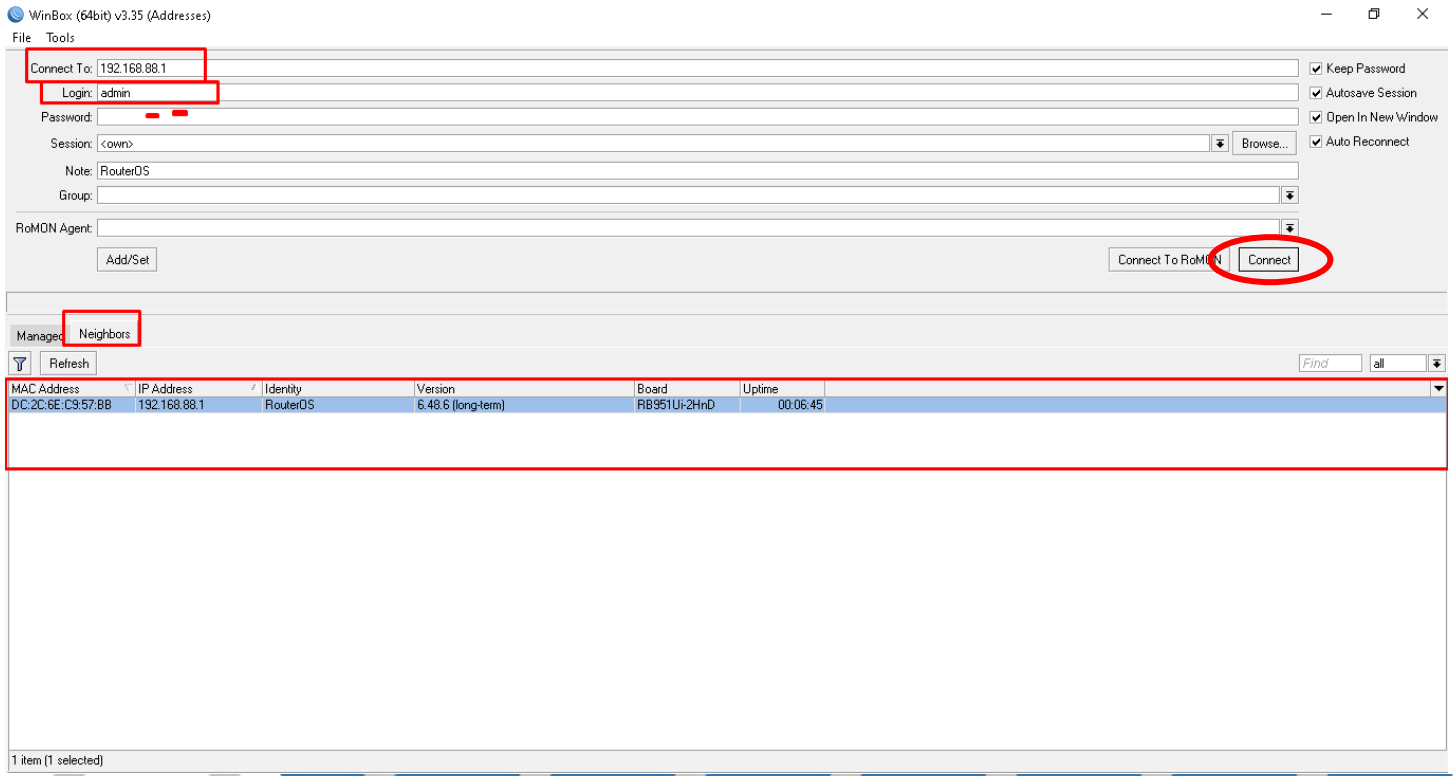
Setting Mikrotik

Reset Mikrotik

User Name : admin

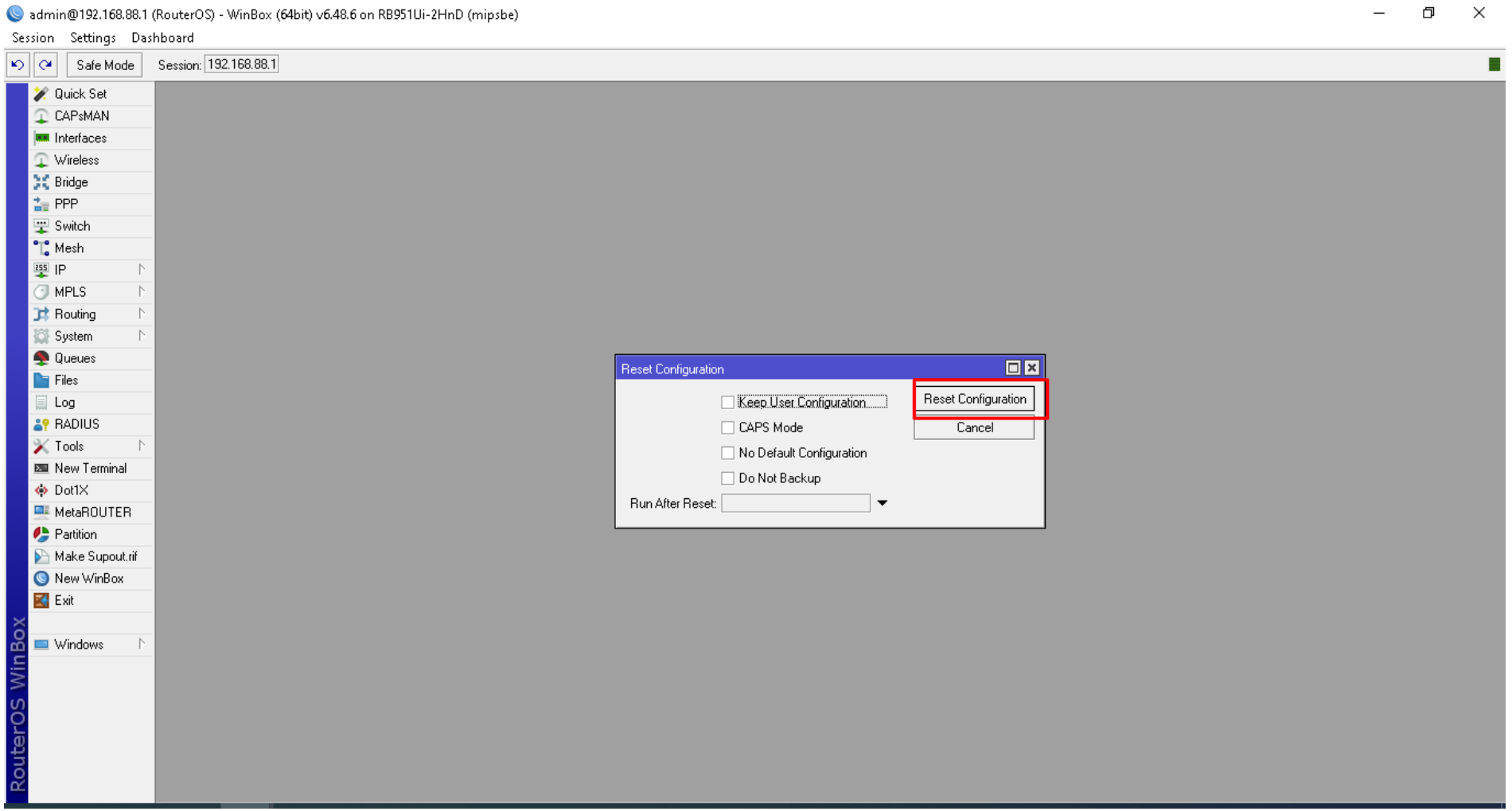
Password : …….(kosong)

Pilih **Connect**



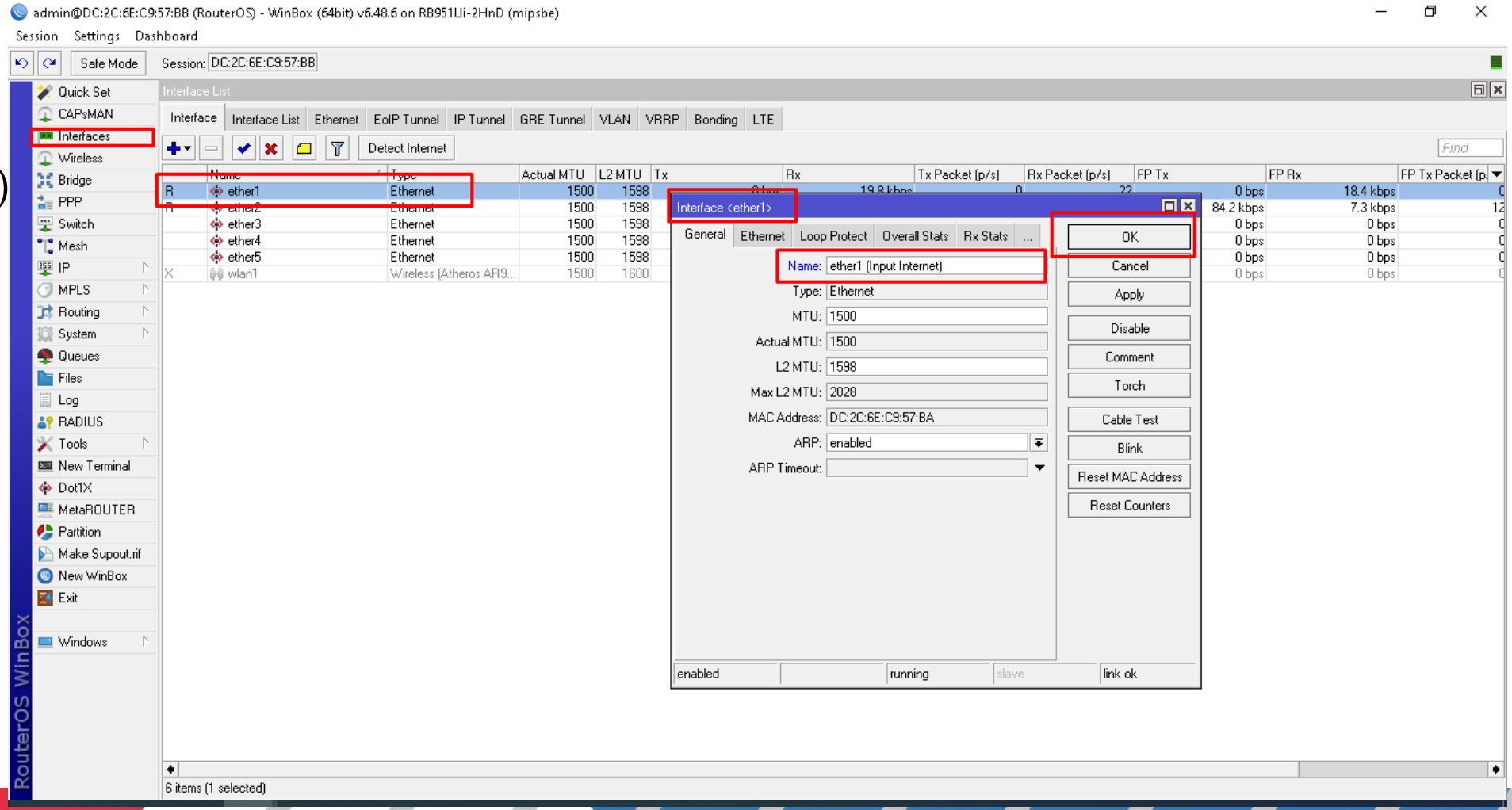
Pilih **SYSTEM** kemudian **RESET CONFIGURATION**

RESET CONFIGURATION

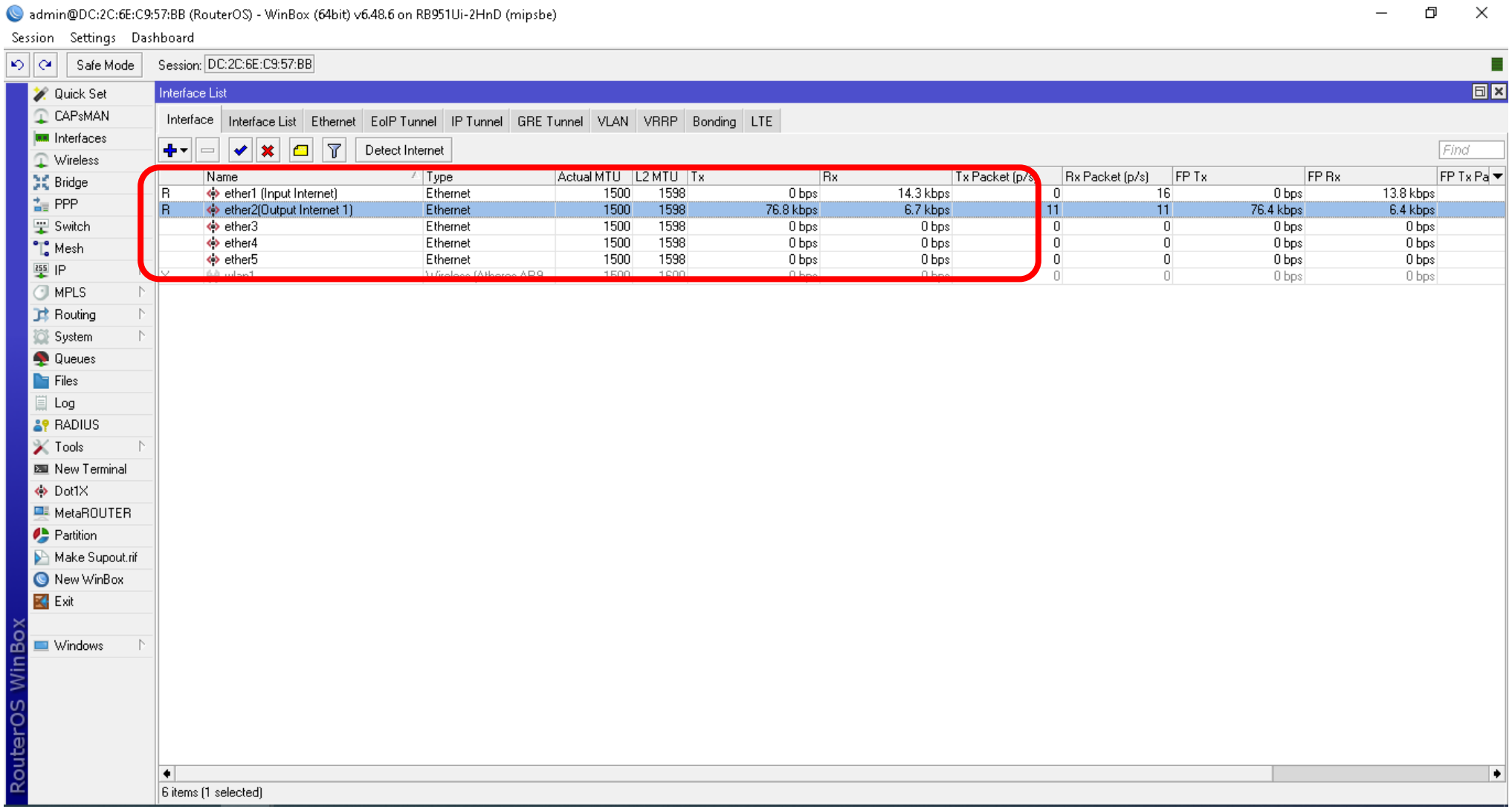


Beri Nama Interface

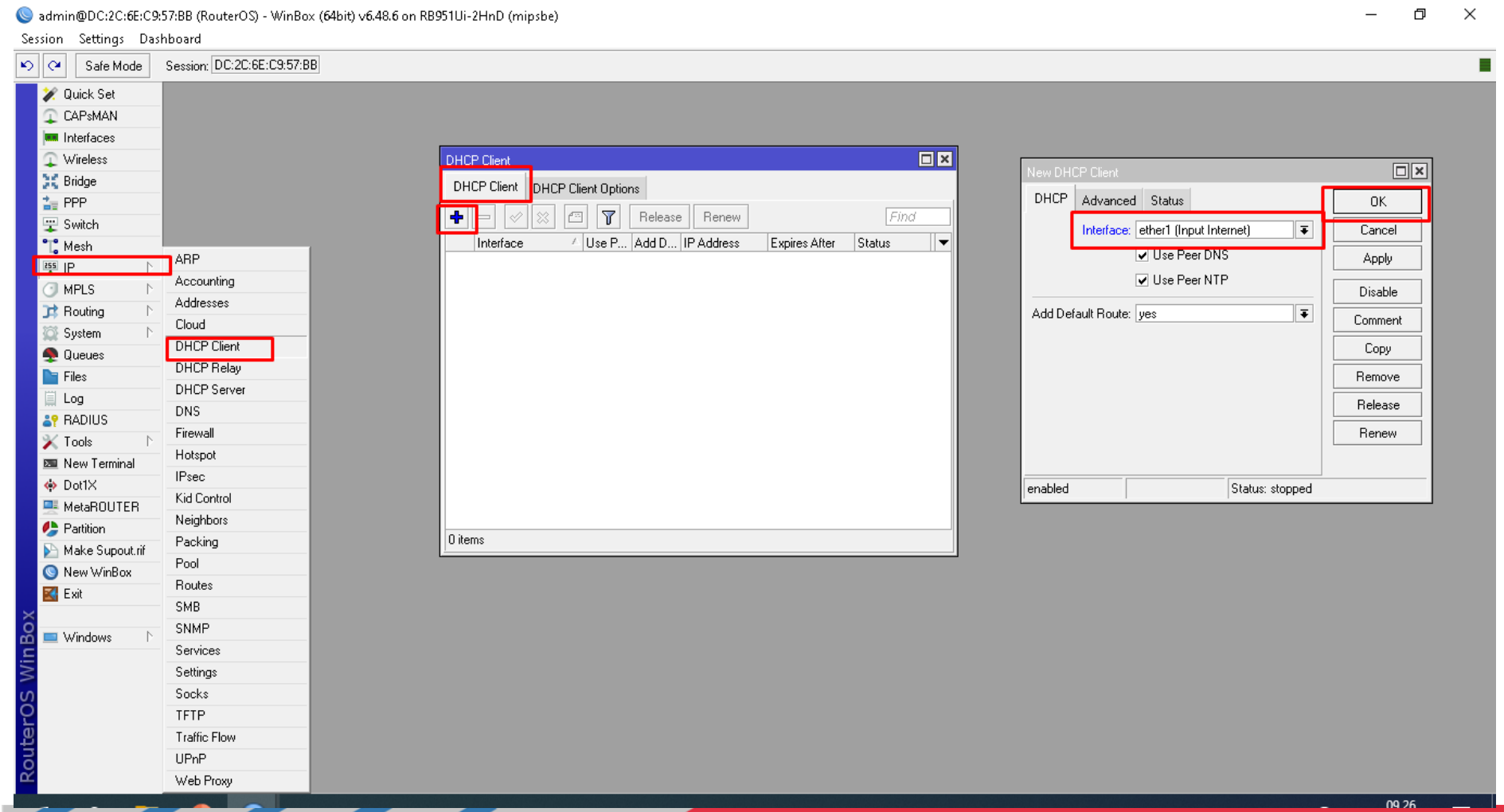
Ether1 (Input Internet)
Ether2 (Output Internet 1)



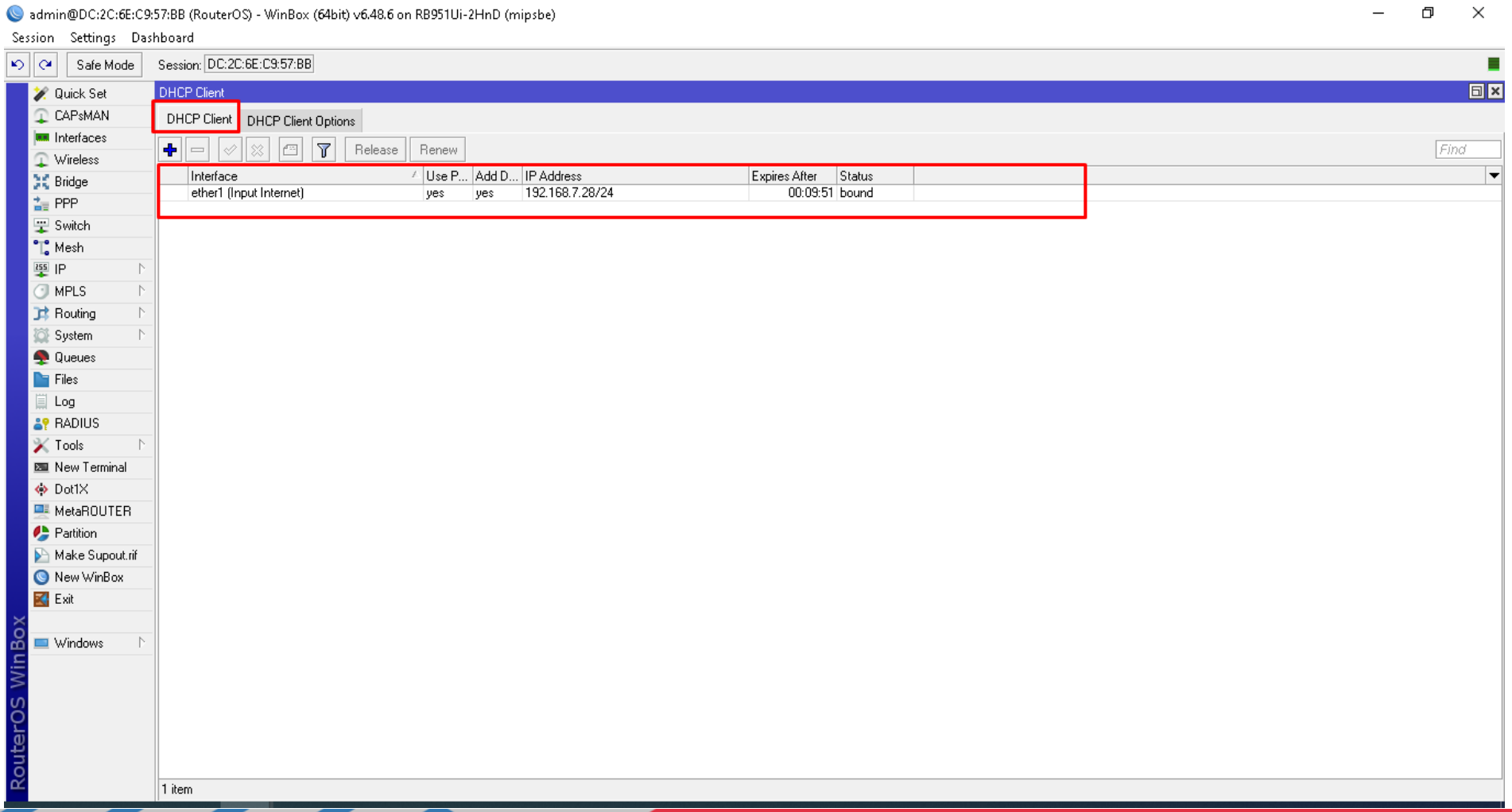
Hasil penggantian Nama **Ether1** dan **Ether2**



Supaya mikrotik dapat ip otomatis dari perangkat lainnya atau asal sumber internet(modem).



Berhasil dapat ip otomatis dari perangkat lainnya atau asal sumber internet (modem).



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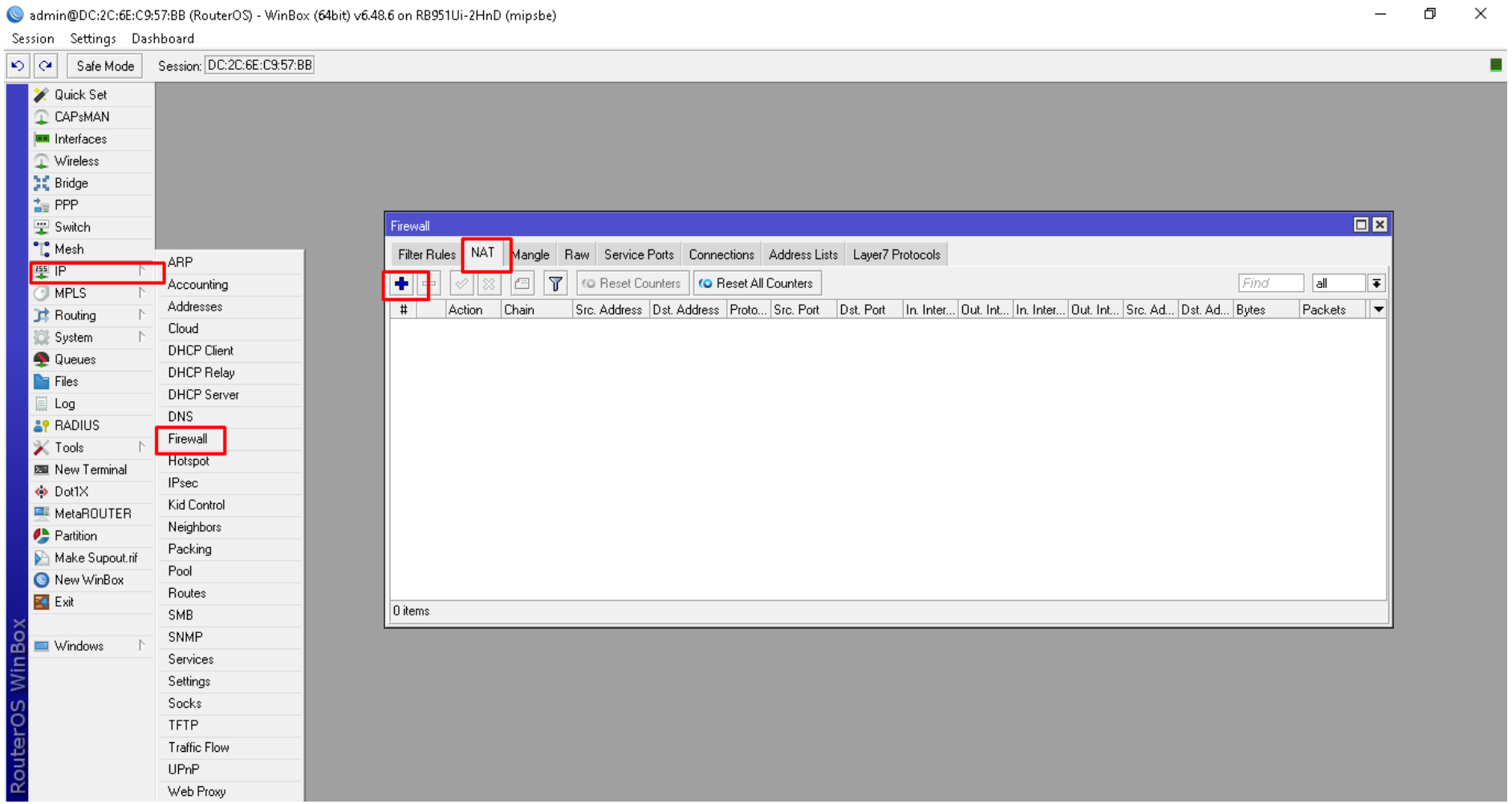
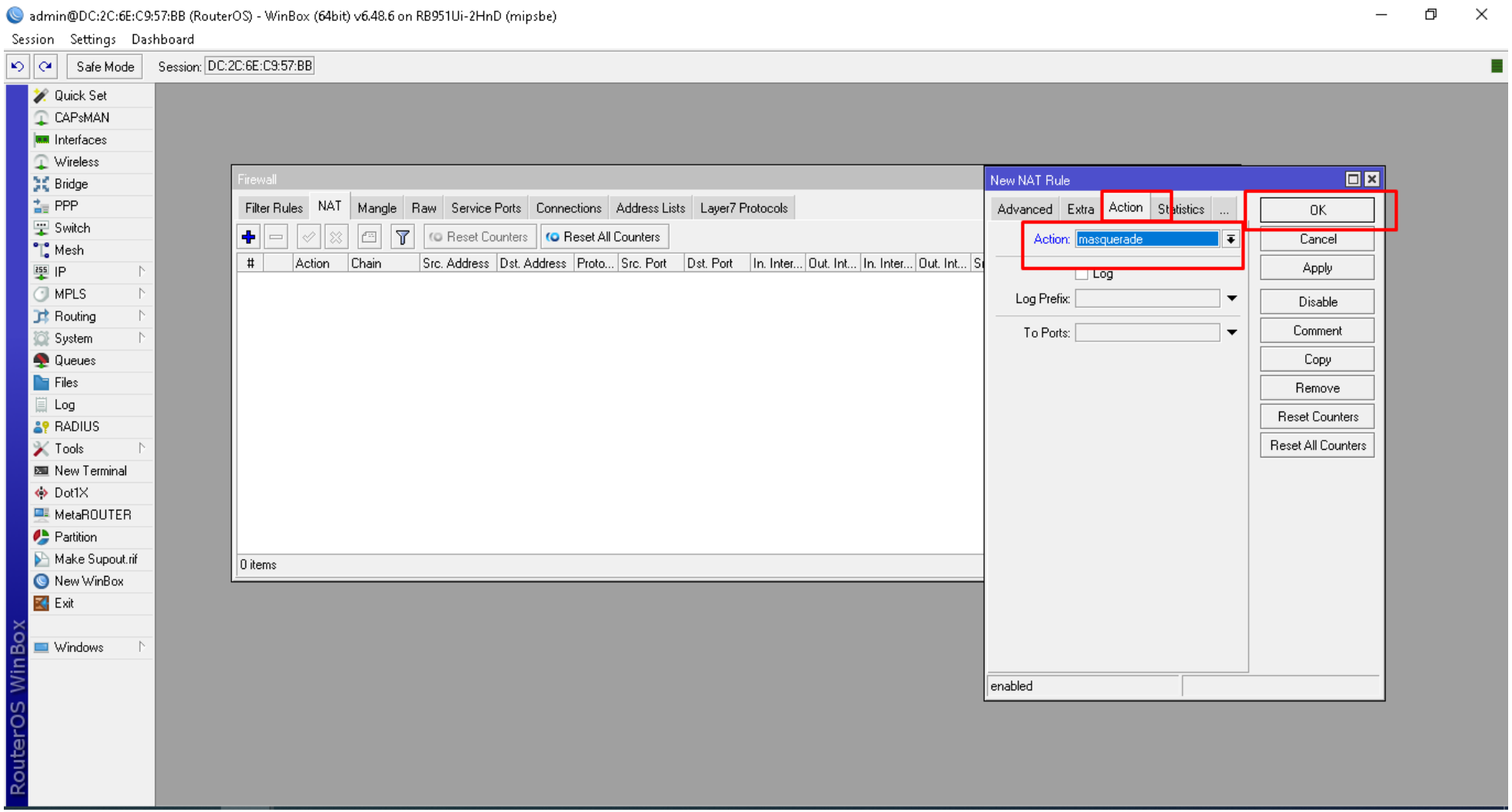
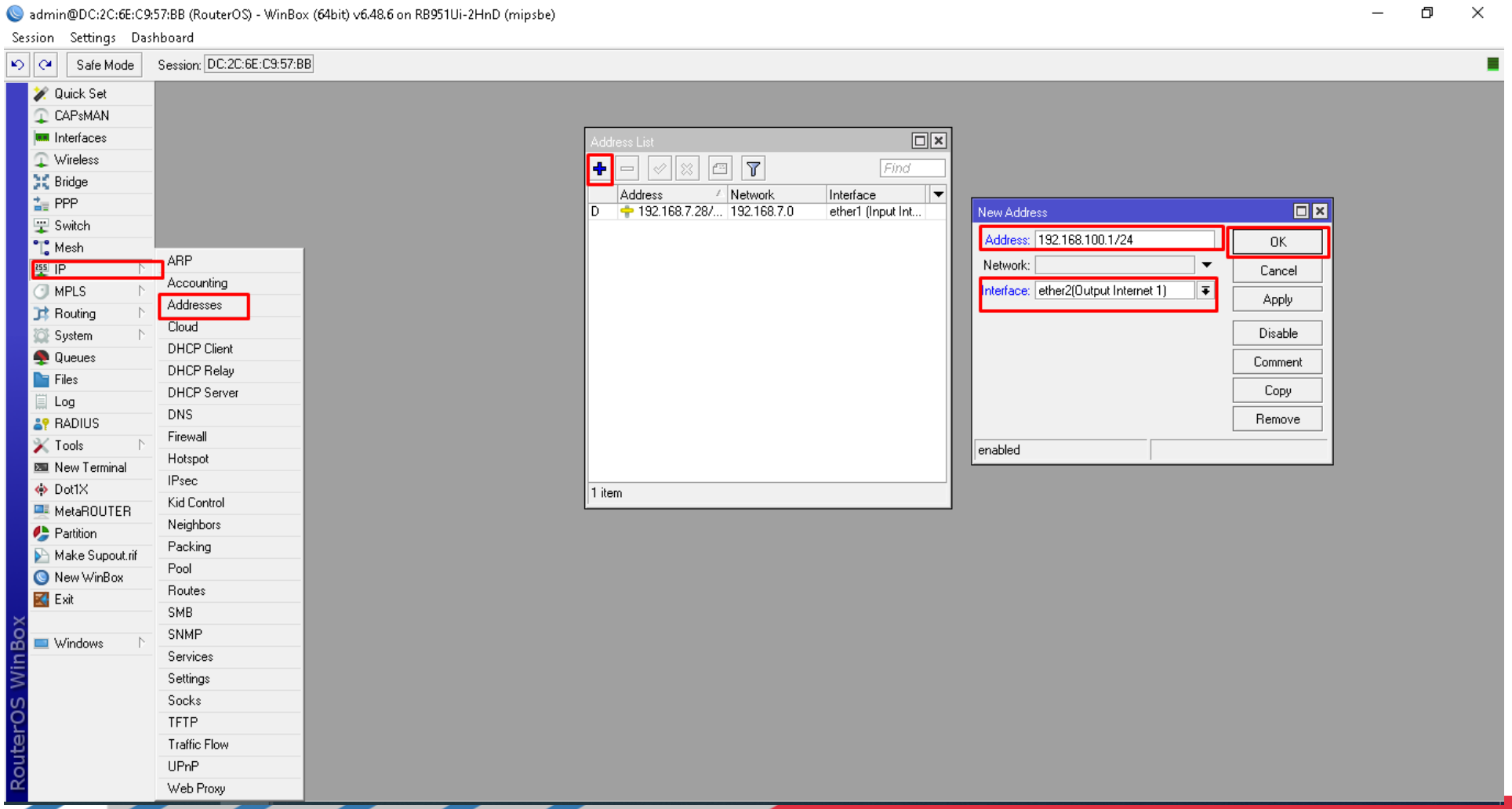
Setting Firewall - Nat - Masquerade supaya ip lokal mendapatkan akses internet.



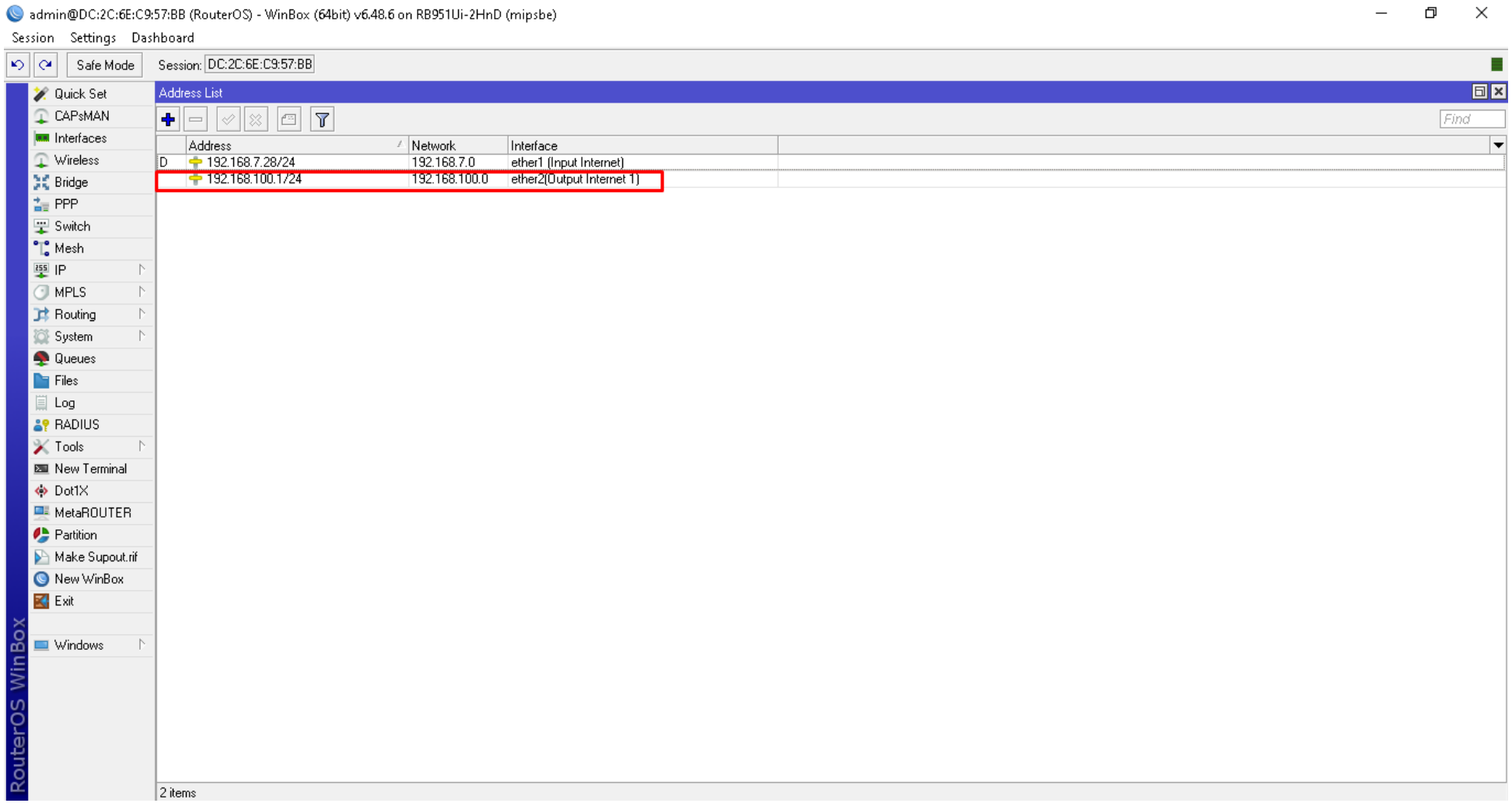
Masquerade


admin@DC:2C:6E:C9:57:BB (RouterOS) - WinBox (64bit) v6.48.6 on RB951Ui-2HnD (mipsbe)
Session Settings Dashboard
Safe Mode
Session: DC:2C:6E:C9:57:BB
Quick Set
CAPsMAN
Interfaces
Wireless
Bridge
PPP
Switch
Mesh
IP
MPLS
Routing
System
Queues
Files
Log
RADIUS
Tools
New Terminal
Dot1X
MetaROUTER
Partition
Make Supout.rif
New WinBox
Exit
Windows
RouterOS WinBox
Firewall
Filter Rules NAT Mangle Raw Service Ports Connections Address Lists Layer7 Protocols
Reset Counters
Reset All Counters
Action Chain Src. Address Dst. Address Proto... Src. Port Dst. Port In. Inter... Out. Int... In. Inter... Out. Int...
0 items
New NAT Rule
Advanced Extra Action Statistics ...
Action: masquerade
Log
Log Prefix:
To Ports:
OK
Cancel
Apply
Disable
Comment
Copy
Remove
Reset Counters
Reset All Counters
enabled

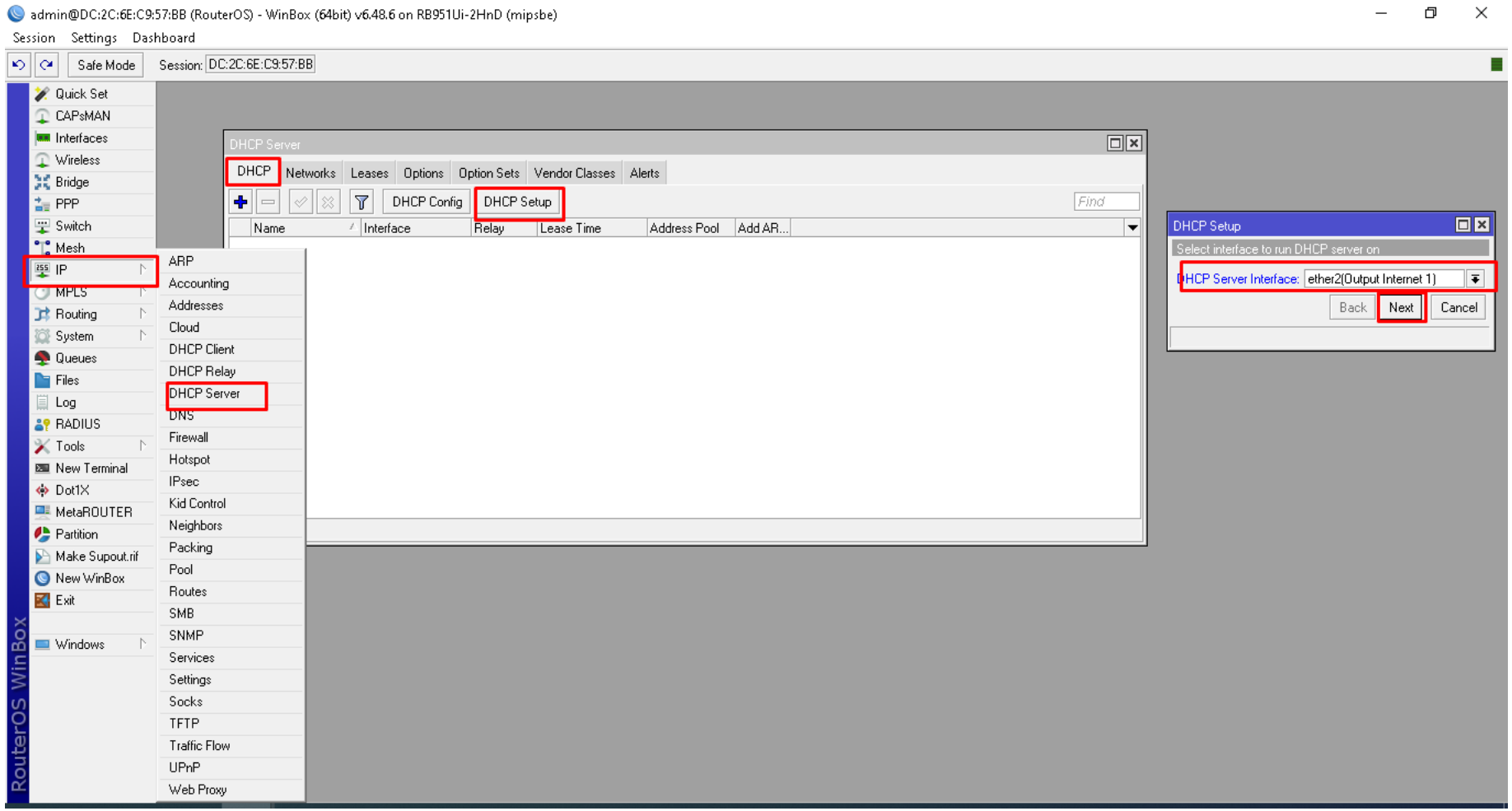
Beri Ip Address otomatis ether2(Ouput Internet1)/ DHCP Server, dari sisi pengguna dapat ip address otomatis.



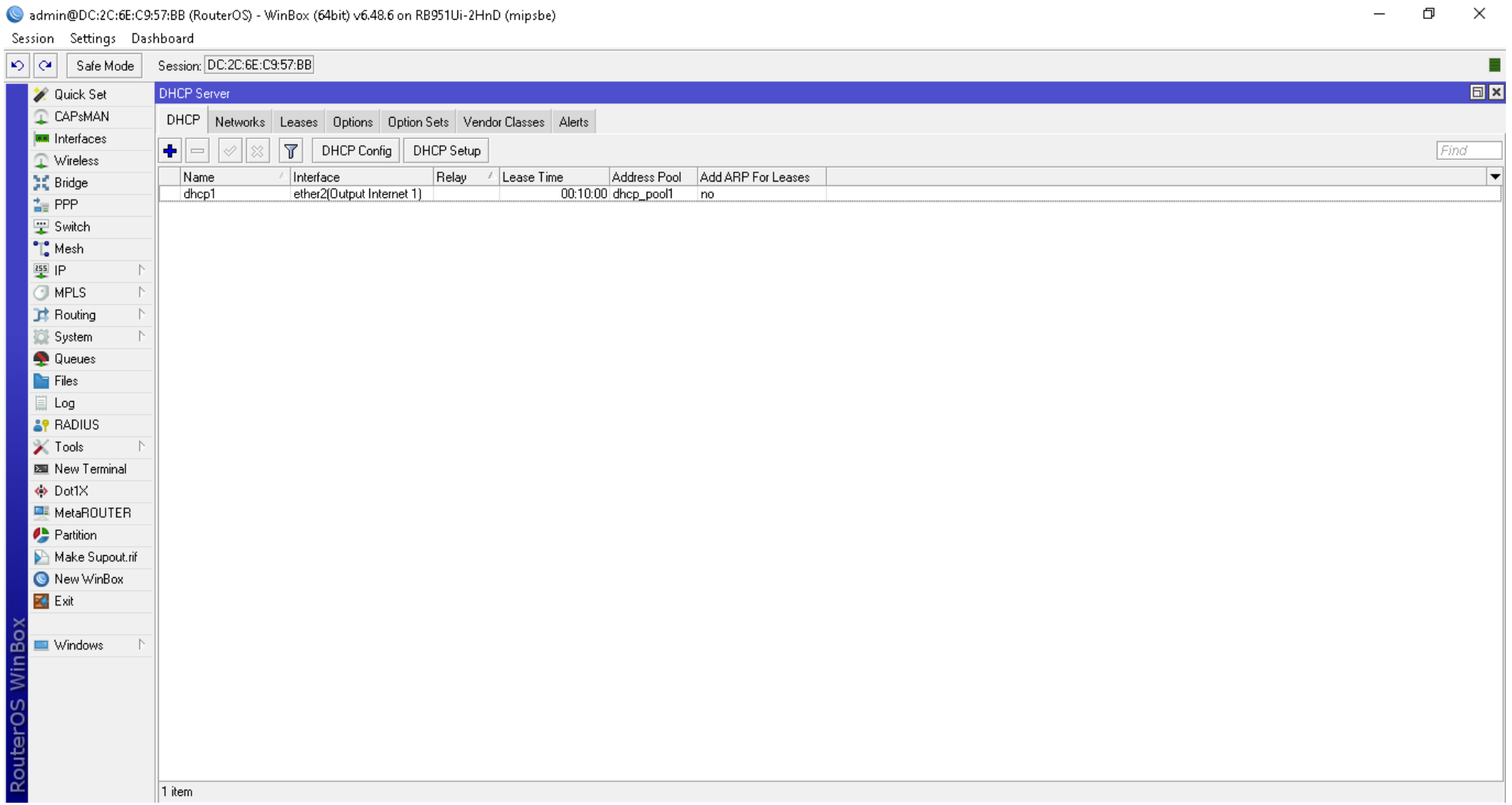
Hasil setting DHCP Server ether2 untuk Ip Address Otomatis



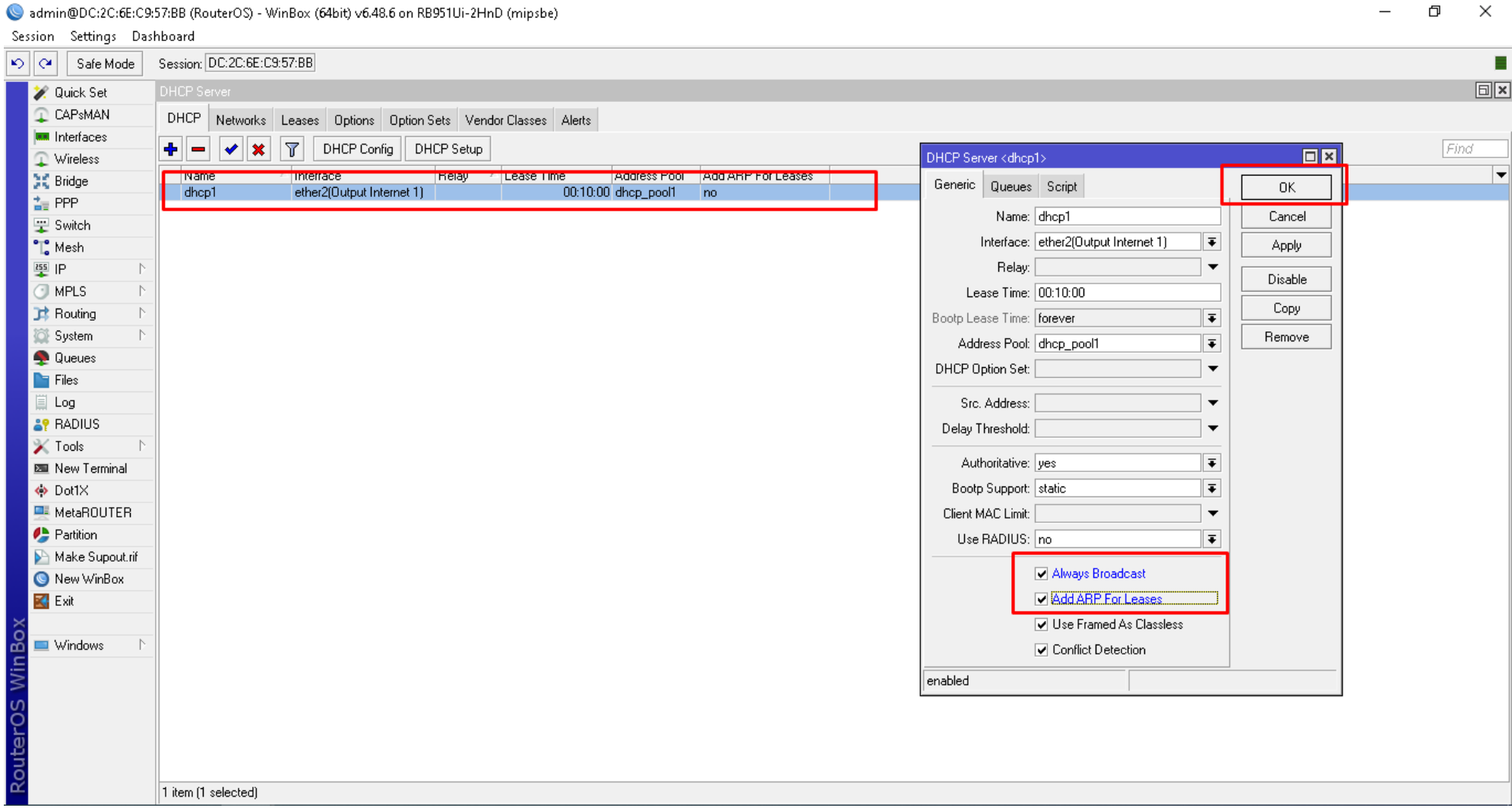
Kemudian Pilih Ip-DHCP Server-DHCP-DHCP Setup kemudian pilih ether2 yang akan dijadikan pengalamatan Ip Address Otomatis dari sisi pengguna.



Hasil akhir DHCP Server di ether 2

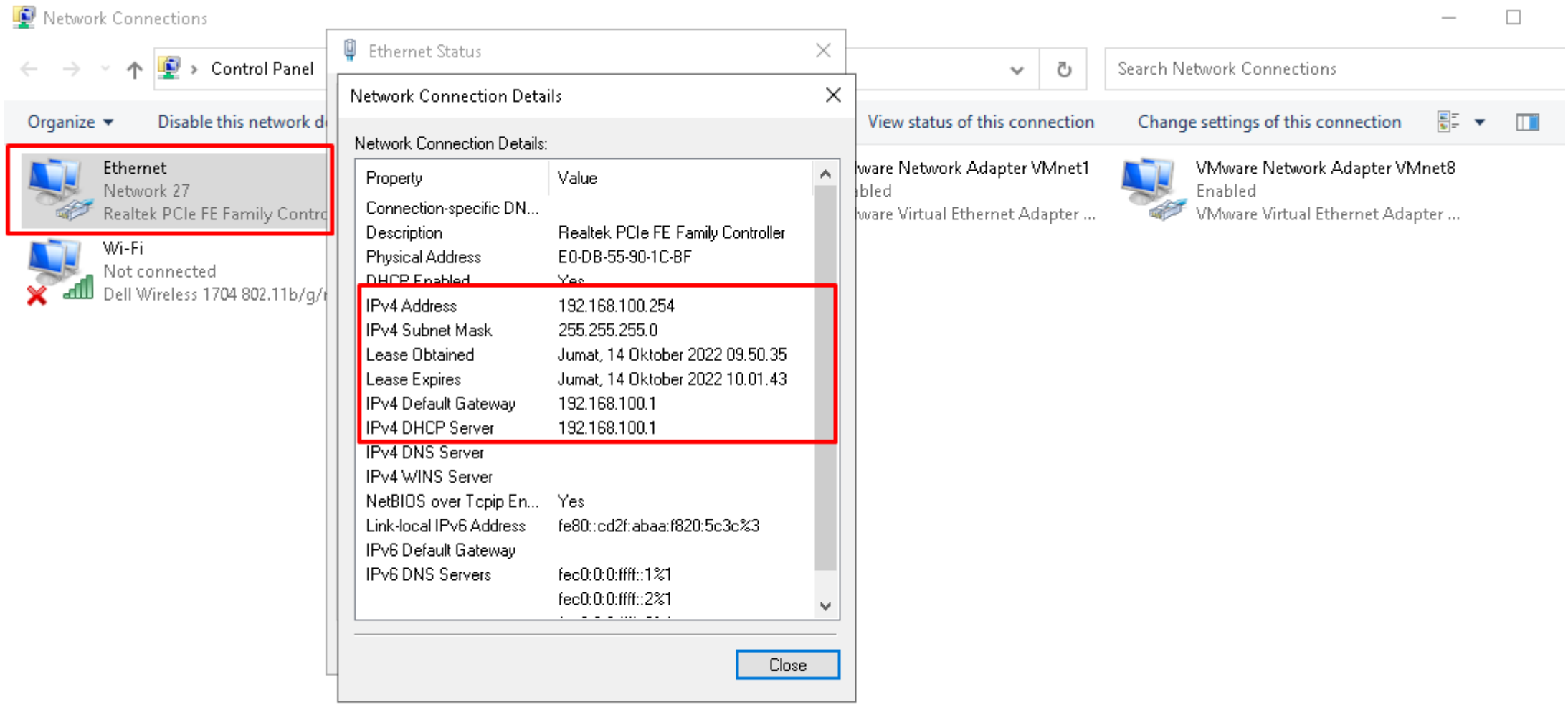


Klik 2 kali pada ether2, kemudian dicentang Always Broadcast dan Add Arp For Leases.

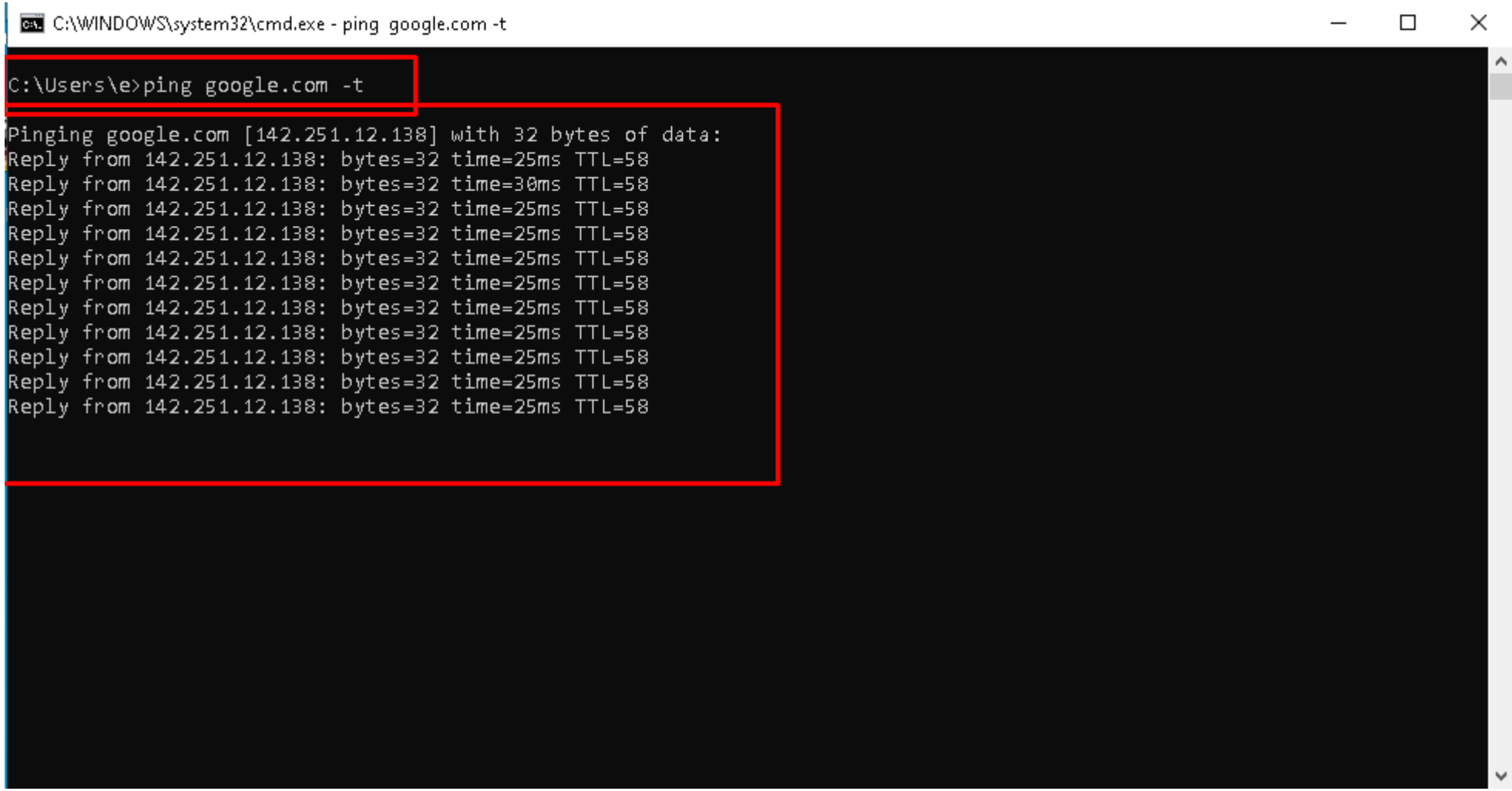


Reboot mikrotik atau restart. Pilih System-Reboot.

Dari sisi klien atau pengguna sudah berhasil



Dari sisi klien atau pengguna sudah berhasil. Kita tes **ping** ke google.com



Dari sisi klien atau pengguna sudah berhasil. Kita **tes tracert google.com**