

Configuration sur le routeur

Après une connexion réussie, la page MikroTik Ethernet Quick Set s'affiche.

Quickset est une page de l'assistant de configuration qui m'a permis de faire l'adressage de façon statique.

active

Mode ☒ Router ☐ Bridge

Address Acquisition ☐ Static ☒ Automatic ☐ PPPoE

IP Address 10.213.0.221

Netmask 255.255.0.0 (/16)

Gateway 10.213.255.254

MAC Address 2C:C8:1B:06:B5:1F

IP Address 123.123.14.1

Netmask 255.255.255.0 (/24)

DHCP Server ☒

DHCP Server Range 123.123.14.2-123.123.14.254

NAT ☒

VPN Access ☐

VPN Address cc210e539dea.sn.mynetname.net

Router Identity MikroTik

J'attribue une adresse IP

```
root@213-9:/home/test# ip a a 123.123.14.200/24 dev eno1
root@213-9:/home/test# ip r
```

Configuration du NAT sur le mikrotik

1. Dans l'utilitaire WinBox, cliquez sur IP -> Firewall
2. Sélectionnez le NAT puis double-cliquez sur la règle NAT existante.
3. À General à **Chain** choisir **srcnat**

SRC-NAT :On l'utilise pour connecter le réseau privé à internet et changer l'adresse source des paquets qui le traverse.

moodle

cheatsheet

CAPsMAN

Wireless

Interfaces

Bridge

Switch

PPP

Mesh

IP

ARP

Accounting

Addresses

Cloud

DHCP Client

DHCP Relay

DHCP Server

DNS

Firewall

Hotspot

IPsec

Kid Control

Neighbors

Packing

Pool

Routes

SMB

SNMP

Services

Settings

Socks

RouterOS v6.48 (stable)

OK

Cancel

Apply

Remove

Reset Counters

not invalid

Enabled

☒

Chain

srcnat

Src. Address

▼

Dst. Address

▼

Protocol

▼

Src. Port

▼

Dst. Port

▼

Any. Port

▼

In. Interface

▼

Out. Interface

▼

In. Interface List

▼

Out. Interface List

☐

WAN

Enabled	<input checked="" type="checkbox"/>
Chain	srcnat
Src. Address	▼
Dst. Address	▼
Protocol	▼
Src. Port	▼
Dst. Port	▼
Any. Port	▼
In. Interface	▼
Out. Interface	▼
In. Interface List	▼
Out. Interface List	<input type="checkbox"/> WAN
Packet Mark	▼
Connection Mark	▼

4. Ensuite, cliquez sur le **Action** choisir **masquerade** et cliquez OK pour appliquer le changement.

The screenshot shows the Mikrotik WinBox interface for configuring a NAT rule. The 'Action' dropdown menu is open, and 'masquerade' is selected. The interface includes a left sidebar with various configuration options like Limit, Dst. Limit, Nth, Time, Src. Address Type, Dst. Address Type, PSD, Hotspot, IP Fragment, Action, Log, Log Prefix, Bytes, Packets, Rate, Packet Rate, and Rate Graph. The main area shows a table for statistics with columns for time intervals (7 min ago to 1 min ago) and rows for Rate, cur, avg, and max. The bottom status bar shows the user is root@232-22:/home... and the active window is Mikrotik - New NAT Rule.

Action

masquerade

Log☐

Log Prefix▼

Filter RulesNATMangleRawService PortsConnectionsAddress ListsLayer7 Protocols

Add NewReset All Counters

2 items

	#	Action	Chain	Src. Address	Dst. Address	Proto...	Src. Port	Dst. Port	Any. Port	In. Interface	Out. Interface	In. Interface List	Out. Interface List	Src. Address List	Dst. Address List	Bytes	Packets	
... defconf: masquerade																		
- D	0	masquerade	srcnat										WAN			37.2 KiB	593	
- D	1	accept	dstnat			6 (tcp)		80		ether1						4604 B	20	

Le NAT est maintenant configuré sur notre mikrotik.