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SAE 21

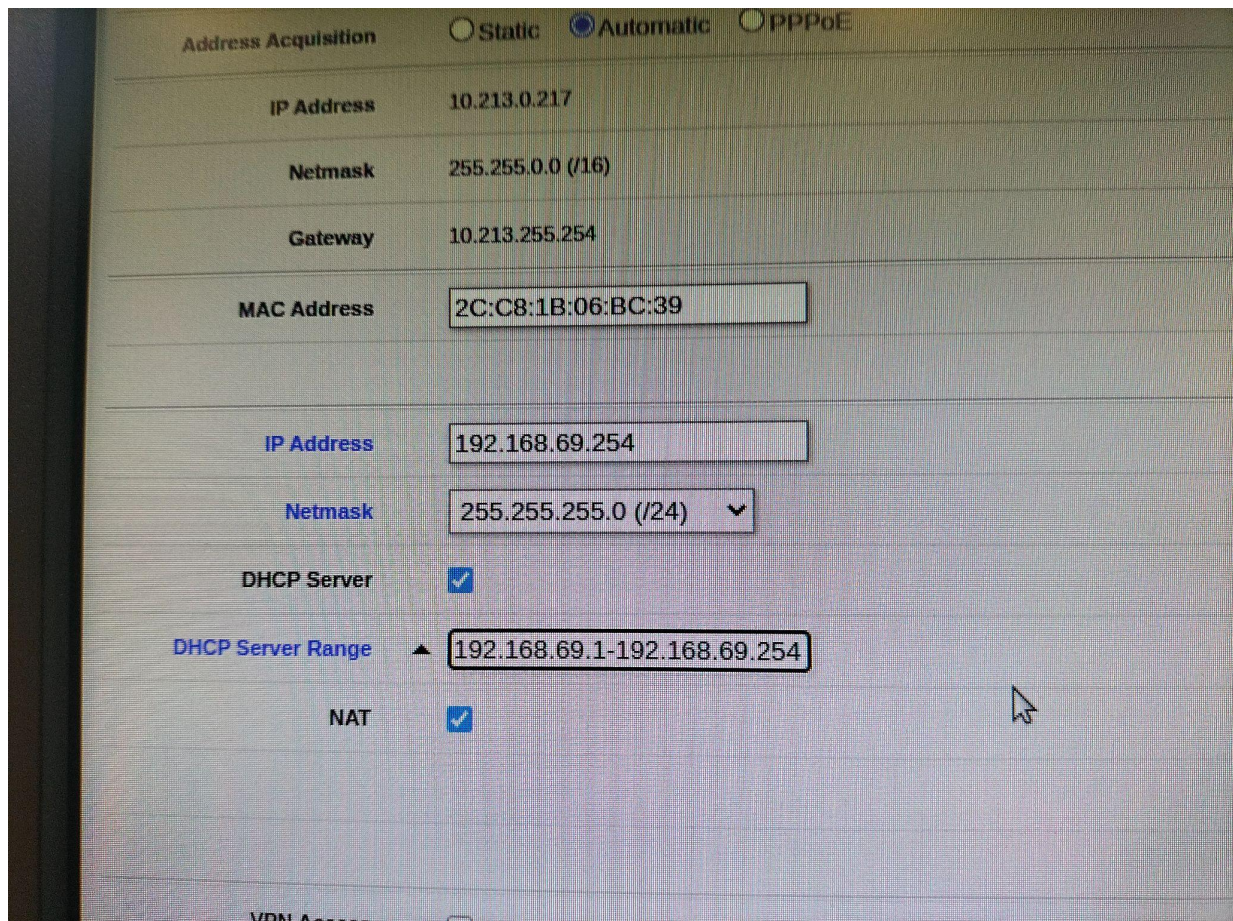
Construire un réseau informatique pour une petite structure

Travail du Mardi 29 mars

On est venue à 9h du matin car on voulez commencer la configuration du Microtik avec:

- mise en place d'une adresse privée en 192.168.69.254/24

- commencement de la mise en place du firewall.



```
Change your password
new password>
[admin@MikroTik] >>
[admin@MikroTik] >> /ip firewall filter add action=add-src-to-address-list address-list=Blacklist address-list-timeout=10h chain=input protocol=tcp connection-state=new
[admin@MikroTik] >>
```

commande suivie pour mise en place du firewall :

/ip firewall filter

add action=accept chain=input comment="default configuration"

connection-state=established,related

add action=accept chain=input src-address-list=allowed_to_router

add action=accept chain=input protocol=icmp

add action=drop chain=input

/ip firewall address-list

add address=192.168.69.10-192.168..254 list=allowed_to_router

/ip firewall filter

*add chain=icmp protocol=icmp icmp-options=0:0 action=accept \
comment="echo reply"*

*add chain=icmp protocol=icmp icmp-options=3:0 action=accept \
comment="net unreachable"*

*add chain=icmp protocol=icmp icmp-options=3:1 action=accept \
comment="host unreachable"*

*add chain=icmp protocol=icmp icmp-options=3:4 action=accept \
comment="host unreachable fragmentation required"*

*add chain=icmp protocol=icmp icmp-options=8:0 action=accept \
comment="allow echo request"*

*add chain=icmp protocol=icmp icmp-options=11:0 action=accept \
comment="allow time exceed"*

*add chain=icmp protocol=icmp icmp-options=12:0 action=accept \
comment="allow parameter bad"*

add chain=icmp action=drop comment="deny all other types"