

commande_routeur + Service DHCP

1. configurer le routeur (routeur on a stick) :

```
VLAN 10 - 192.168.10.0/26

interface gigabitEthernet0/0.10
encapsulation dot1Q 10
ip address 192.168.10.1 255.255.255.192

interface gigabitEthernet0/0
no shutdown
```

2. configurer le service DHCP :

```
// pour le vlan 10

ip dhcp pool VLAN10
network 192.168.10.0 255.255.255.192
default-router 192.168.10.1
dns-server 1.1.1.1

// pour le vlan 20

ip dhcp pool VLAN20
network 192.168.10.64 255.255.255.192
default-router 192.168.10.65
dns-server 1.1.1.1
```

write memory

Bloquer des adresses ip!!!

```
// pour vlan 10
```

```
ip dhcp excluded-address 192.168.10.1 192.168.10.20
```

```
// pour vlan 20
```

```
ip dhcp excluded-address 192.168.10.65 192.168.10.80
```

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