

- Faire les reverse zones et explicitement demander à créer les PTR sur les entrées existantes ;
- Vérifier que FR-DMZ-DC est bien présent dans l'onglet Name Server de la forwarding zone ;
- Créer zone magiccorp.com et renseigner les addresses LAN ;
- Faire le splitbrain DNS :

...

```
Add-DnsServerZoneScope -ZoneName "magiccorp.com" -Name "WAN"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "crl" -IPv4Address "80.8.8.4" -ZoneScope "WAN"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "ftp" -IPv4Address "80.8.8.2" -ZoneScope "WAN"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "stock" -IPv4Address "80.8.8.2" -ZoneScope "WAN"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "production" -IPv4Address "80.8.8.2" -ZoneScope "WAN"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "vpn" -IPv4Address "80.8.8.4" -ZoneScope "WAN"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "www" -IPv4Address "80.8.8.4" -ZoneScope "WAN"
Add-DnsServerClientSubnet -Name "WAN" -IPv4Subnet "80.8.8.0/24" -PassThru
Add-DnsServerQueryResolutionPolicy -Name "WAN" -Action ALLOW -ClientSubnet "eq,WAN" -ZoneScope "WAN" -ZoneName "magiccorp.com"
```

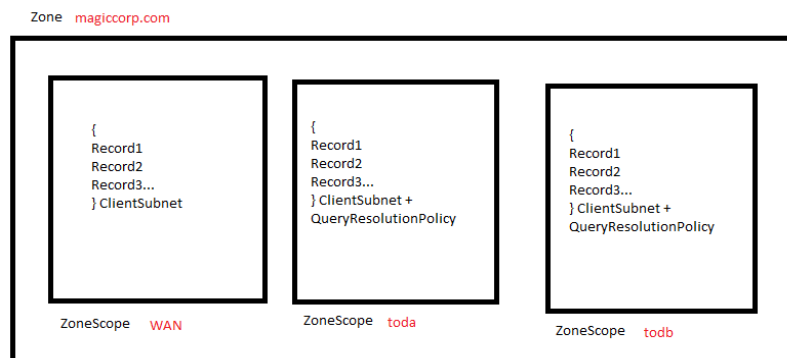
...

- Configurer le domaine hb :

...

```
Add-DnsServerClientSubnet -Name "tod" -IPv4Subnet "192.168.10.0/24", "192.168.20.0/24", "192.168.40.0/24"
Add-DnsServerZoneScope -ZoneName "magiccorp.com" -Name "toda"
Add-DnsServerZoneScope -ZoneName "magiccorp.com" -Name "todb"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "hb" -IPv4Address "192.168.20.1" -ZoneScope "toda"
Add-DnsServerResourceRecord -ZoneName "magiccorp.com" -A -Name "hb" -IPv4Address "192.168.40.1" -ZoneScope "todb"
Add-DnsServerQueryResolutionPolicy -Name "toda" -Action ALLOW -ClientSubnet "eq,tod" -ZoneScope "toda" -TimeOfDay "EQ,07:00-11:00" -ZoneName "magiccorp.com"
Add-DnsServerQueryResolutionPolicy -Name "todb" -Action ALLOW -ClientSubnet "eq,tod" -ZoneScope "todb" -TimeOfDay "NE,07:00-11:00" -ZoneName "magiccorp.com"
```

...



Configurer DNS forwarding sur DMZ-GW :

- Lancer la console RA ;
- IPv4 > NAT :
 - Ajouter interface entrée en mode public ;
 - Créer les services DNS TCP et DNS UDP (port 53 vers 192.168.40.10).