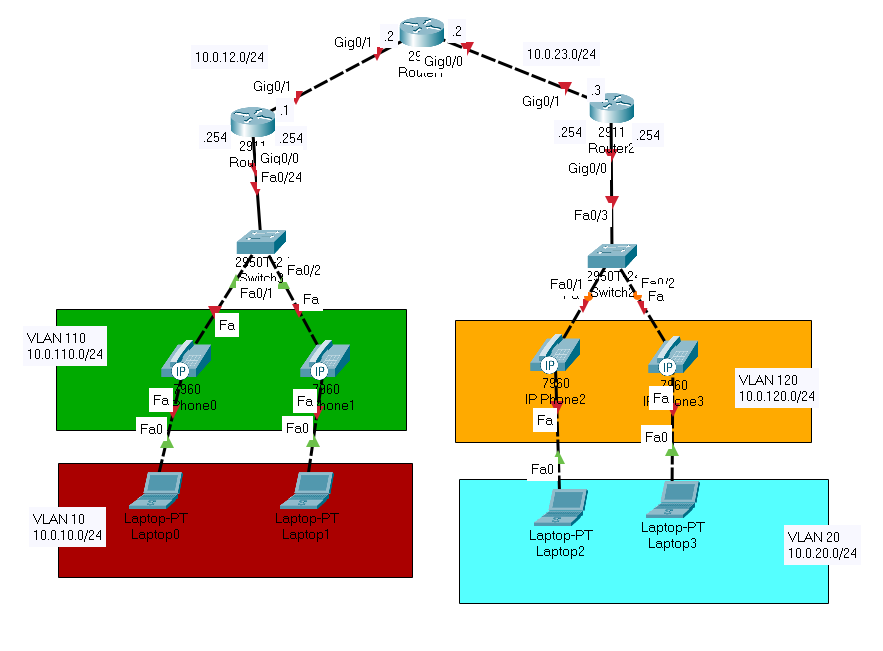
TP VOIP avancé

La topologie :



Matériel à utiliser :

3 routeurs =

2 switchs =

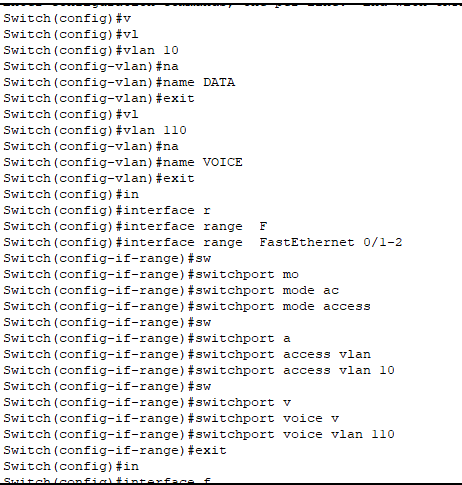
4 PC laptor

4télèphones IP =

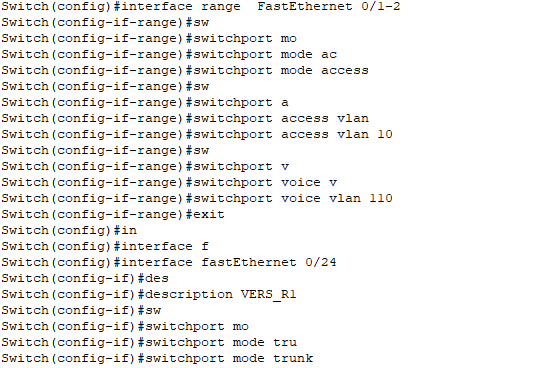
Configuration partie réseau :

**Implémentation du switch 1 :**

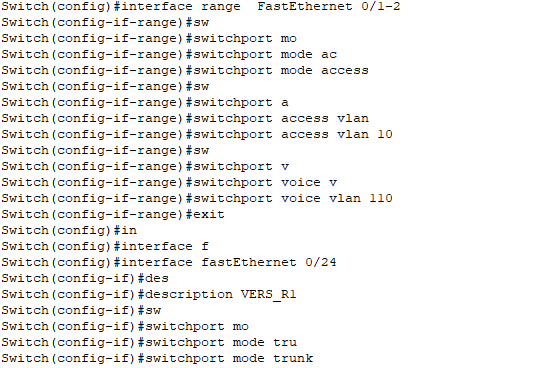
* Configuration des Vlans 10 et 110



* Configuration des ports clients

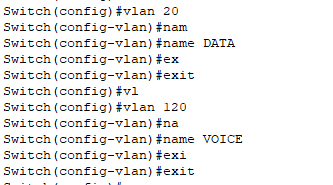


* Configuration du lien Trunk

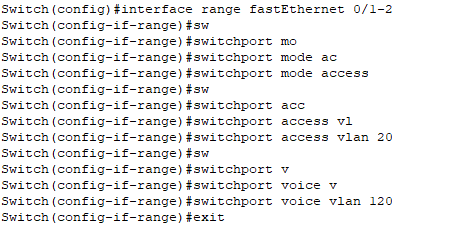


**Implémentation du switch 2 :**

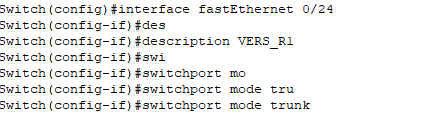
* Configuration des vlans 20 et 120

****

* Configuration des ports clients

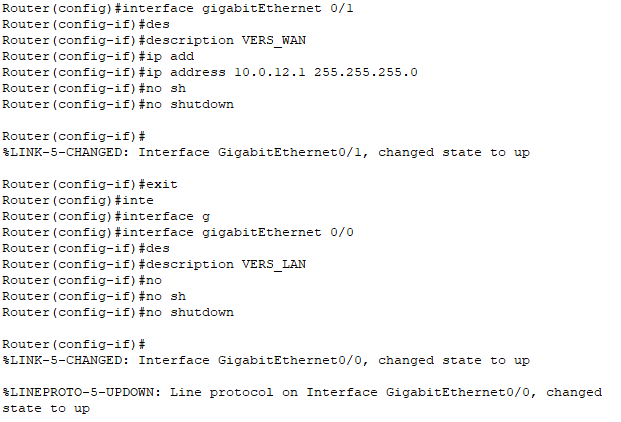


* Configuration du lien Trunk

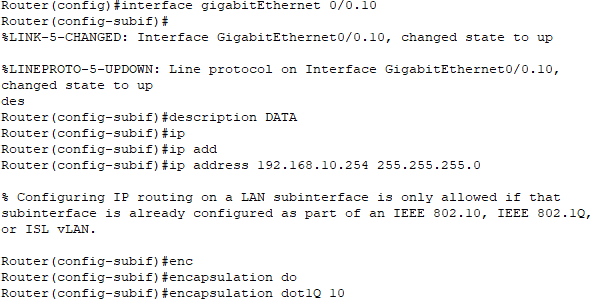


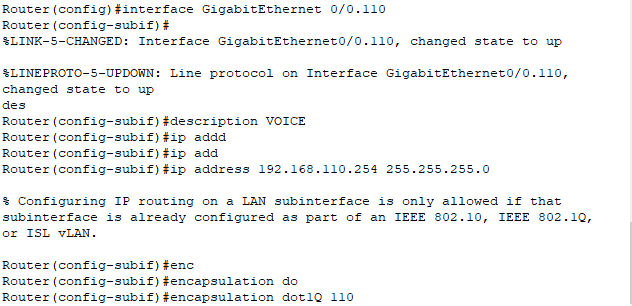
**Implémentation de R1 :**

* Configuration interfaces physiques

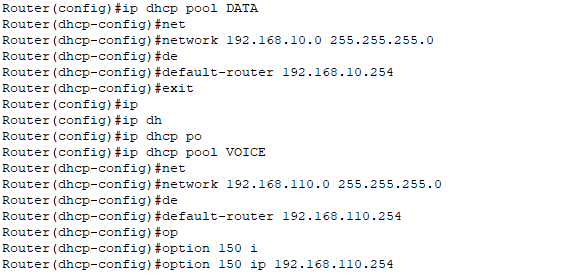


* Configuration interfaces virtuelles





* Configuration du serveur DHCP



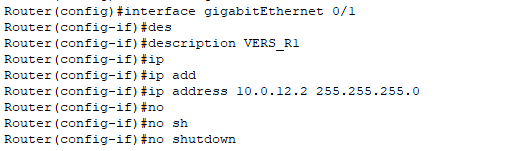
*(L’option 150 : permet de spécifier l’adresse du serveur TFTP à partir duquel le téléphone IP télécharge le fichier de configuration d’image)*

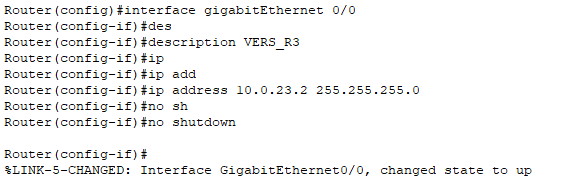
* Configuration routage statique



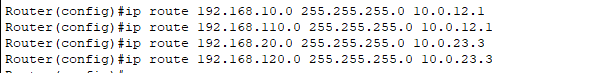
**Implémentation R2**

* Configuration des interfaces physiques



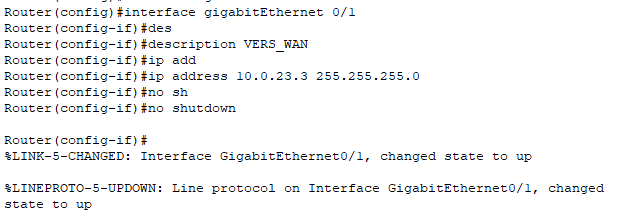


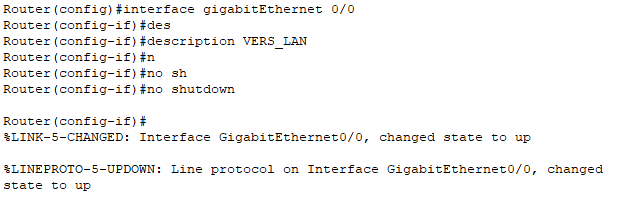
* Configuration du routage statique



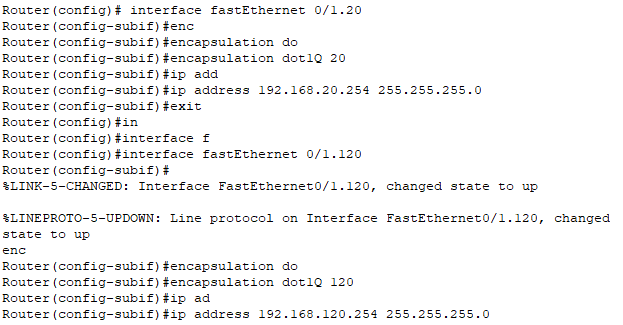
**Implémentation de R3**

* Configuration des interfaces physiques

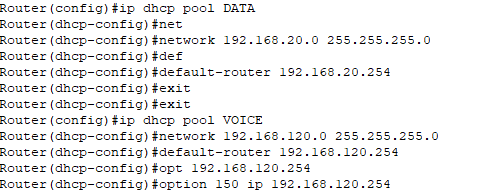




* Configuration des interfaces virtuelles



* Configuration des serveurs DHCP



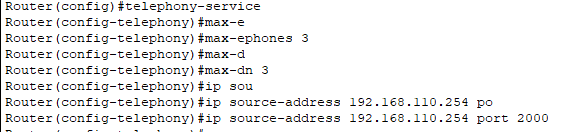
* Configuration routage statique



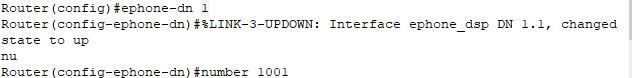
Configuration partie VoIP :

**Implémentation R1**

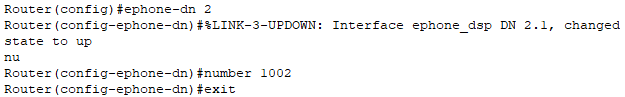
* Configuration du Call Manager



* Configuration des abonnés

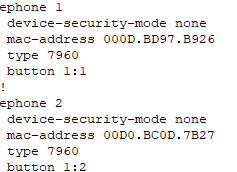


(Name : Jean BON)



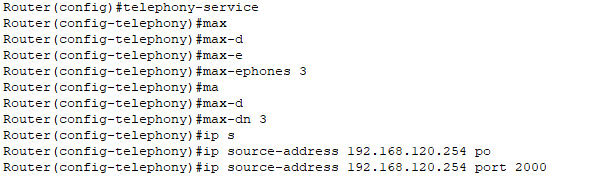
(Name : Jacques ADIE)

* Configuration des téléphones

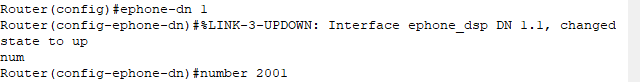


**Implémentation R3**

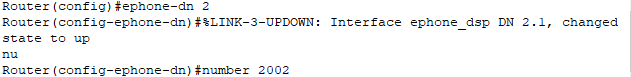
* Configuration du Call Manager



* Configuration des abonnés



(Name : Teddy Plan)



(Name Max Him)

* Configuration des téléphones

