

Google Cloud to Terraform

Installer google-cloud-sdk-config-connector :

```
apt-get install google-cloud-sdk-config-connector
```

Définir le projet ciblé :

```
gcloud config set project XXXXXXXXXX
```

Exporter son projet google cloud vers Terraform :

```
gcloud beta resource-config bulk-export --resource-format=terraform > main.tf
```

Résultat :

```
Exporting resource configurations to stdout...  
Export complete.
```

Exemple du contenu :

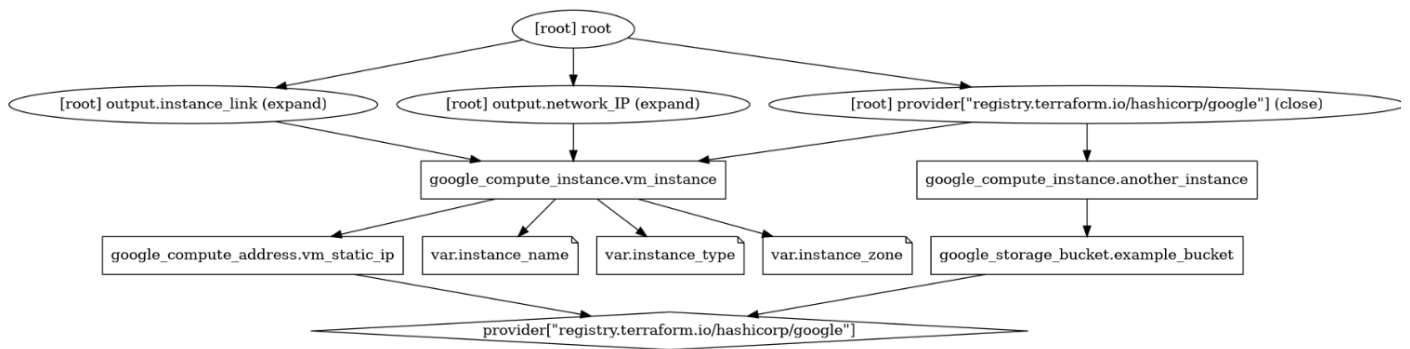
```
....  
# terraform import google_project_service.storage_googleapis_com XXXXXXXXXX/storage.googleapis.com  
resource "google_storage_bucket" "prod-XXXXXXXXXXXX-sauvegards" {  
  force_destroy      = false  
  location           = "EUROPE-WEST1"  
  name               = "prod-XXXXXXXXXXXX-sauvegards"  
  project            = "XXXXXXXXXXXX"  
  public_access_prevention = "enforced"  
  storage_class       = "ARCHIVE"  
  uniform_bucket_level_access = true  
}  
....
```

Vous avez maintenant un fichier Terraform !

Commandes utiles

Générer un schéma automatiquement des dépendances :

```
terraform graph | dot -Tpng > graph.png
```



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