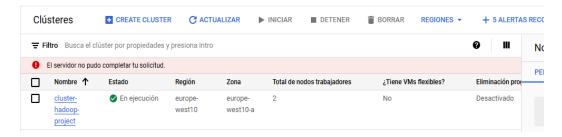
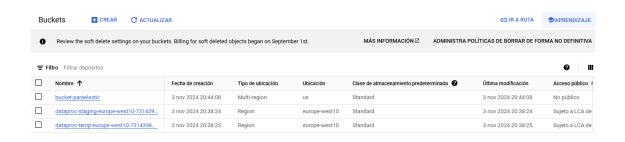
Creación de Conexión entre Hive y un Index de ElasticSearch Francisco Clemente Fernández

PARTE 1 - Configuración ES-Hadoop

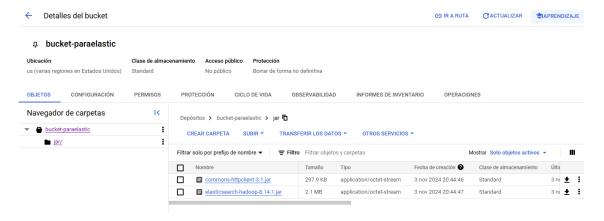
1- Creamos un cluster llamado CLuster-Hadoop-project:



2- Creamos un Bucket llamado Bucket-paraelastic:



3- Extraemos el contenido del zip que hemos descargado previamente, y **subimos** ambos **jar (commons y elasticsearch-hadoop)** a nuestro **bucket** en google storage dentro del directorio **Jar** :



4- Descargamos los jar desde el bucket al filesystem del cluster.

```
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

**Gezeta@cluster-hadoop-project-m:-% gs://bucket-paraelastic/jar/commons-httpclient-3.1.jar -bash: gs://bucket-paraelastic/jar/commons-httpclient-3.1.jar: No such file or directory fdezeta@cluster-hadoop-project-m:-% gdutil cp gs://bucket-paraelastic/jar/commons-httpclient-3.1.jar

**Command 'gdutil' not found, did you mean:

**command 'gdutil' from snap google-cloud-cli (499.0.0) command 'gsutil' from snap google-cloud-sdk (499.0.0) command 'gsutil' from deb gsutil (3.1-1)

**See 'snap info <snapname>' for additional versions.

**fdezeta@cluster-hadoop-project-m:-% gsutil cp gs://bucket-paraelastic/jar/commons-httpclient-3.1.jar commandException: Wrong number of arguments for "cp" command. fdezeta@cluster-hadoop-project-m:-% gsutil cp gs://bucket-paraelastic/jar/commons-httpclient-3.1.jar .

**Copying gs://bucket-paraelastic/jar/commons-httpclient-3.1.jar...

/ [1 files] [297.8 KiB/297.8 KiB] 

**Operation completed over 1 objects/297.8 KiB. 

**fdezeta@cluster-hadoop-project-m:-% gsutil cp gs://bucket-paraelastic/jar/elasticsearch-hadoop-8.14.1.jar...

- [1 files] [ 2.1 MiB/ 2.1 MiB] 

Operation completed over 1 objects/2.1 MiB.
```

PARTE 2 - Configuración server Elasticsearch

5- Creamos una nueva **VM** para elastic: