

使用Hive读写ElasticSearch中的数据

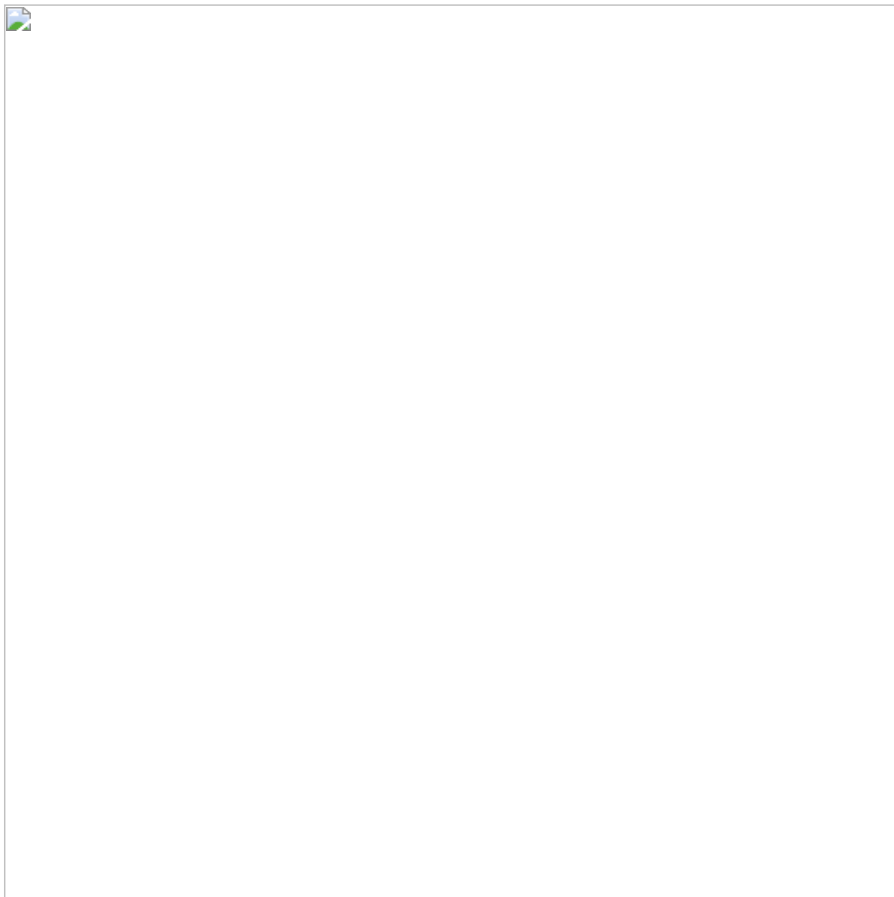
去官网下载 elasticsearch-hadoop-5.1.1 解压把把elasticsearch-hadoop-5.1.1.jar包放在了/etc/hive目录下面(放到一个存在的目录，免得各个客户端要创建目录)。

更改一下hive配置，2个地方都改一下。重启生效。

```
HIVE_AUX_JARS_PATH=/etc/hive
```



es原始数据:



hive外部表:

```
CREATE EXTERNAL TABLE rule_model_merge (  
  cookieid string,  
  name string,  
  businessId bigint,  
  id string,  
  right string,  
  type string,  
  updatetime string,  
  content string  
)  
STORED BY 'org.elasticsearch.hadoop.hive.EsStorageHandler'  
TBLPROPERTIES(  
  'es.nodes' =  
  '10.15.46.111:9200,10.15.182.137:9200,10.15.192.236:9200,10.15.148.40:9200,10.15.127.143:9200',  
  'es.index.auto.create' = 'false',  
  'es.resource' = 'rule_model_merge',  
  'es.read.metadata' = 'true',  
  'es.mapping.names' = 'cookieid:_metadata._id, name:name, businessId:businessId, id:id,  
  right:right ,type:type ,updatetime:updatetime ,content:content');
```

注意字段类型，businessId 用的bigint.