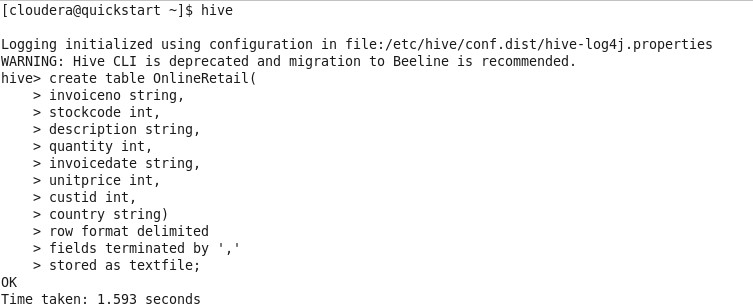
**Exporting data from Hive tables to HBase tables**

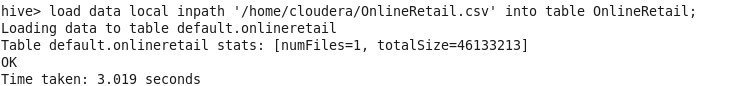
1. Create a table in HBase:



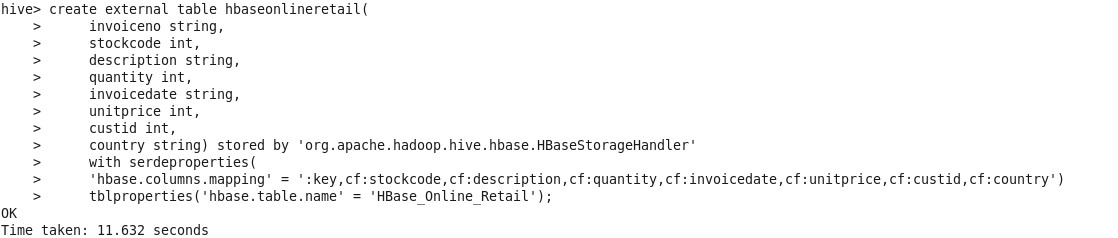
1. Create a table in Hive:



1. Load data in the Hive table

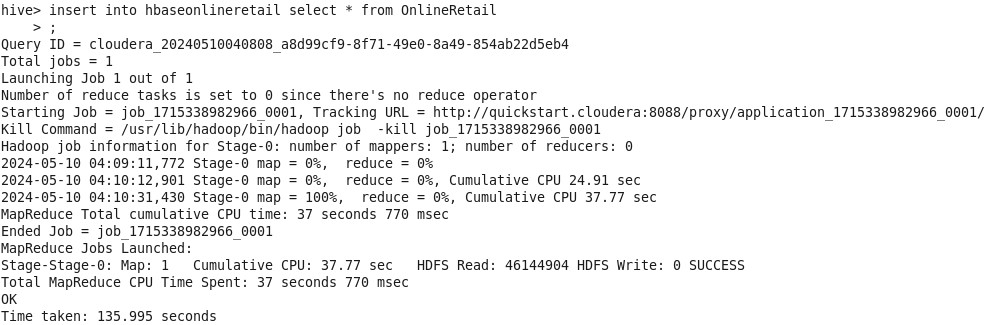


1. Create external table in Hive for connecting to the HBase table

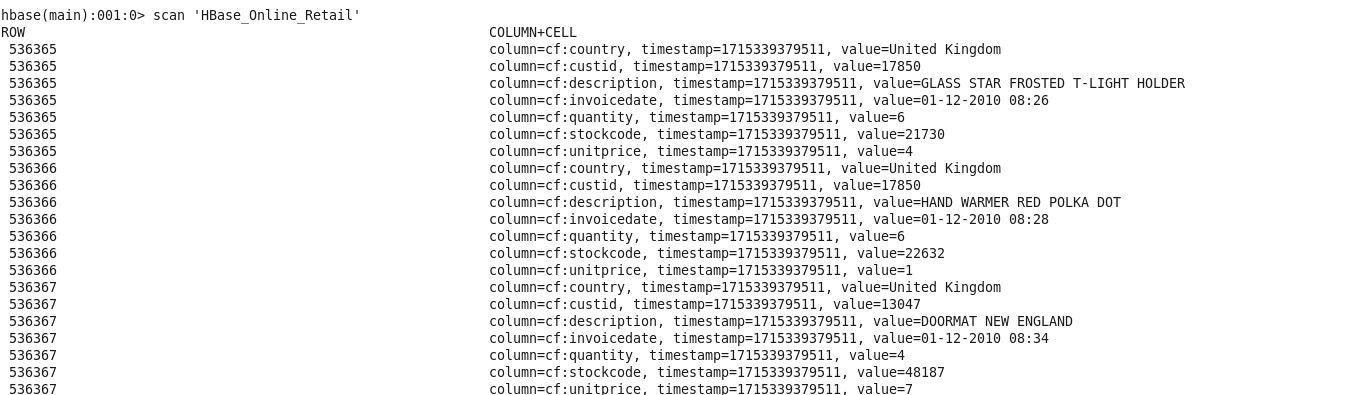


1. Load data from Hive table to external Hive-HBase table

Insert into hbaseonlineretail select \* from OnlineRetail;



1. Scan from HBase table



1. Queries:

* create index idx on table OnlineRetail(invoiceno) as “compact” with deferred rebuild;
* select sum(quantity\*price) as total\_sales, avg(quantity\*price) as avg\_sales from OnlineRetail;
* select invoiceno, sum(quantity\*price) as total\_cost from OnlineRetail group by invoiceno order by total\_cost desc limit 1;
* select customerid, sum(quantity\*price) as total\_cost from OnlineRetail group by customerid order by total\_cost desc limit 1;
* select country, sum(quantity\*price) as max\_sale from OnlineRetail group by country order by max\_sale desc limit 1;
* select country, sum(quantity\*price) as min\_sale from OnlineRetail group by country order by min\_sale asc limit 1;