

File Edit View Search Terminal Help

```
hive> create view temperature_data_vw as select if(count(dated)>1,max(temperature),'') from temperature_data group by dated;
```

OK

Time taken: 0.687 seconds

```
hive> show views;
```

OK

temperature\_data\_vw

Time taken: 0.031 seconds, Fetched: 1 row(s)

```
hive> describe temperature_data_vw;
```

OK

_c0	string
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Time taken: 0.2 seconds, Fetched: 1 row(s)

```
hive> select * from temperature_data_vw;
```

WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. spark, tez) or using Hive 1.X releases.

Query ID = acadgild\_20180406141554\_ed63b405-3503-44b6-a6dc-c680e50f12d4

Total jobs = 1

Launching Job 1 out of 1

Number of reduce tasks not specified. Estimated from input data size: 1

In order to change the average load for a reducer (in bytes):

```
set hive.exec.reducers.bytes.per.reducer=<number>
```

In order to limit the maximum number of reducers:

```
set hive.exec.reducers.max=<number>
```

In order to set a constant number of reducers:

```
set mapreduce.job.reduces=<number>
```

Starting Job = job\_1522960757759\_0013, Tracking URL = http://localhost:8088/proxy/application\_1522960757759\_0013/

Kill Command = /home/acadgild/install/hadoop/hadoop-2.6.5/bin/hadoop job -kill job\_1522960757759\_0013

Hadoop job information for Stage-1: number of mappers: 1; number of reducers: 1

2018-04-06 14:16:13,057 Stage-1 map = 0%, reduce = 0%

2018-04-06 14:16:29,553 Stage-1 map = 100%, reduce = 0%, Cumulative CPU 2.87 sec

2018-04-06 14:16:47,865 Stage-1 map = 100%, reduce = 100%, Cumulative CPU 7.96 sec

MapReduce Total cumulative CPU time: 7 seconds 960 msec

Ended Job = job\_1522960757759\_0013

MapReduce Jobs Launched:

Stage-Stage-1: Map: 1 Reduce: 1 Cumulative CPU: 7.96 sec HDFS Read: 10390 HDFS Write: 253 SUCCESS

Total MapReduce CPU Time Spent: 7 seconds 960 msec

OK

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