



databricks



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GentleIntroToSpark (Scala)



Attached: GentleIntroToSpark File View: Code Permissions Run All Clear Results

Publish Comments Revision history

Cmd 1

```
1 import org.apache.spark.sql._
2 import org.apache.spark.sql.SQLContext._
```

```
import org.apache.spark.sql._
import org.apache.spark.sql.SQLContext._
```

Command took 0.13 seconds -- by sayhitomike@protonmail.com at 2017-07-17, 10:52:13 AM on GentleIntroToSpark

Cmd 2

```
1 val flightData = sqlContext.read.json("/FileStore/tables/55rjz3sz1500302954550/flightData2015.json")
```

▶ (1) Spark Jobs

flightData: org.apache.spark.sql.DataFrame = [DEST_COUNTRY_NAME: string, ORIGIN_COUNTRY_NAME: string ... 1 more field]

Command took 0.59 seconds -- by sayhitomike@protonmail.com at 2017-07-17, 10:55:23 AM on GentleIntroToSpark

Cmd 3

```
1 flightData.printSchema
2
3
4
```

```
root
|-- DEST_COUNTRY_NAME: string (nullable = true)
|-- ORIGIN_COUNTRY_NAME: string (nullable = true)
|-- count: long (nullable = true)
```

Command took 0.11 seconds -- by sayhitomike@protonmail.com at 2017-07-17, 10:56:40 AM on GentleIntroToSpark

Cmd 4

```
1 flightData.createOrReplaceTempView("FlightData2015")
```

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