

Tutorial Apache Spark Mencoba Graphx scala

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Saya Asumsikan Anda telah menginstall python 2 dan apache spark

Memberikan perintah pyspark untuk masuk pada shell spark

Memberikan perintah seperti yang sudah disiapkan di examples/src/main/python

```
scala> import org.apache.spark._
import org.apache.spark._

scala> import org.apache.spark.graphx._
import org.apache.spark.graphx._

scala> import org.apache.spark.rdd.RDD
import org.apache.spark.rdd.RDD

scala> class VertexProperty()
defined class VertexProperty

scala> case class UserProperty(val name: String) extends VertexProperty
defined class UserProperty

scala> case class ProductProperty(val name: String, val price: Double) extends VertexProperty
defined class ProductProperty

scala> var graph: Graph[VertexProperty, String] = null
graph: org.apache.spark.graphx.Graph[VertexProperty,String] = null

scala> class Graph[VD, ED] {
  | val vertices: VertexRDD[VD]
  | val edges: EdgeRDD[ED]
  | }
<console>:12: error: not found: type VertexRDD
    val vertices: VertexRDD[VD]
                  ^
<console>:13: error: not found: type EdgeRDD
    val edges: EdgeRDD[ED]
                  ^
```

Namun Masih terjadi error karena VertexRDD dan EdgeRDD tidak terbaca oleh spark