

Lab 7 Sqoop and flume

The Overall Mood on Twitter saved to the database

Home - HBase / Global_mood


```
row_key, row_prefix*+scan_len [col1, family:col2, fam3:, col_prefix*+3, fam: col2 to col3] {Filter1()} #
```

rowHappy Mood			
Mood Details: Count	Mood Details: Percentage	Mood Details: Mood	
178	85.99033816425121	Happy Mood	
rowSad Mood			
Mood Details: Count	Mood Details: Percentage	Mood Details: Mood	
29	14.009661835748794	Sad Mood	

Reading Data From twitter




```
20/09/27 16:24:08 INFO instrumentation.MonitoredCounterGroup: Component type: SINK, name: hdfsSink started
20/09/27 16:24:08 INFO node.Application: Starting Source Twitter
20/09/27 16:24:08 INFO twitter.TwitterSource: Starting twitter source org.apache.flume.source.twitter.TwitterSource{name=Twitter,state=IDLE} ...
20/09/27 16:24:08 INFO twitter.TwitterSource: Twitter source Twitter started.
20/09/27 16:24:08 INFO twitter4j.TwitterStreamImpl: Establishing connection.
20/09/27 16:24:10 INFO twitter4j.TwitterStreamImpl: Connection established.
20/09/27 16:24:10 INFO twitter4j.TwitterStreamImpl: Receiving status stream.
20/09/27 16:24:11 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
20/09/27 16:24:12 INFO hdfs.BucketWriter: Creating hdfs://localhost/user/cloudera/flumeImport/.events.1601249051899.txt.tmp
20/09/27 16:24:13 INFO twitter.TwitterSource: Processed 100 docs
20/09/27 16:24:14 INFO twitter.TwitterSource: Processed 200 docs
20/09/27 16:24:17 INFO twitter.TwitterSource: Processed 300 docs
20/09/27 16:24:19 INFO twitter.TwitterSource: Processed 400 docs
20/09/27 16:24:21 INFO twitter.TwitterSource: Processed 500 docs
20/09/27 16:24:23 INFO twitter.TwitterSource: Processed 600 docs
```

Resting the file that holds data from twitter

 **File Browser**

⚙️ Actions ▾ 🗑️ Move to trash ▾

[🏠 Home](#) / [user](#) / [cloudera](#) / **flumeImport**

<input type="checkbox"/>	Name	Size
<input type="checkbox"/>	 ↑	
<input type="checkbox"/>	 .	
<input type="checkbox"/>	 events.1601247096611.txt	628

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