

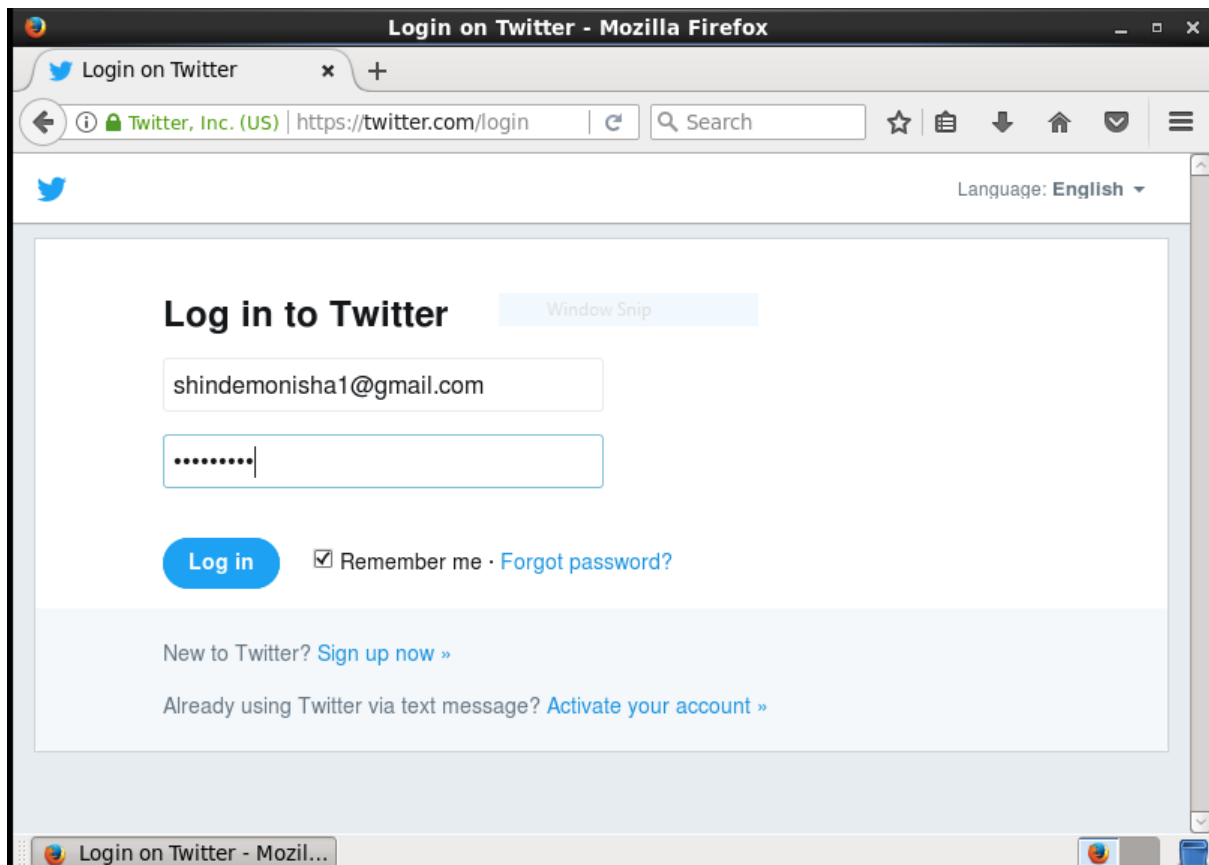
Assignment 12

Problem Statement

Create a flume agent that streams data from Twitter and stores in the HDFS.

Step1:

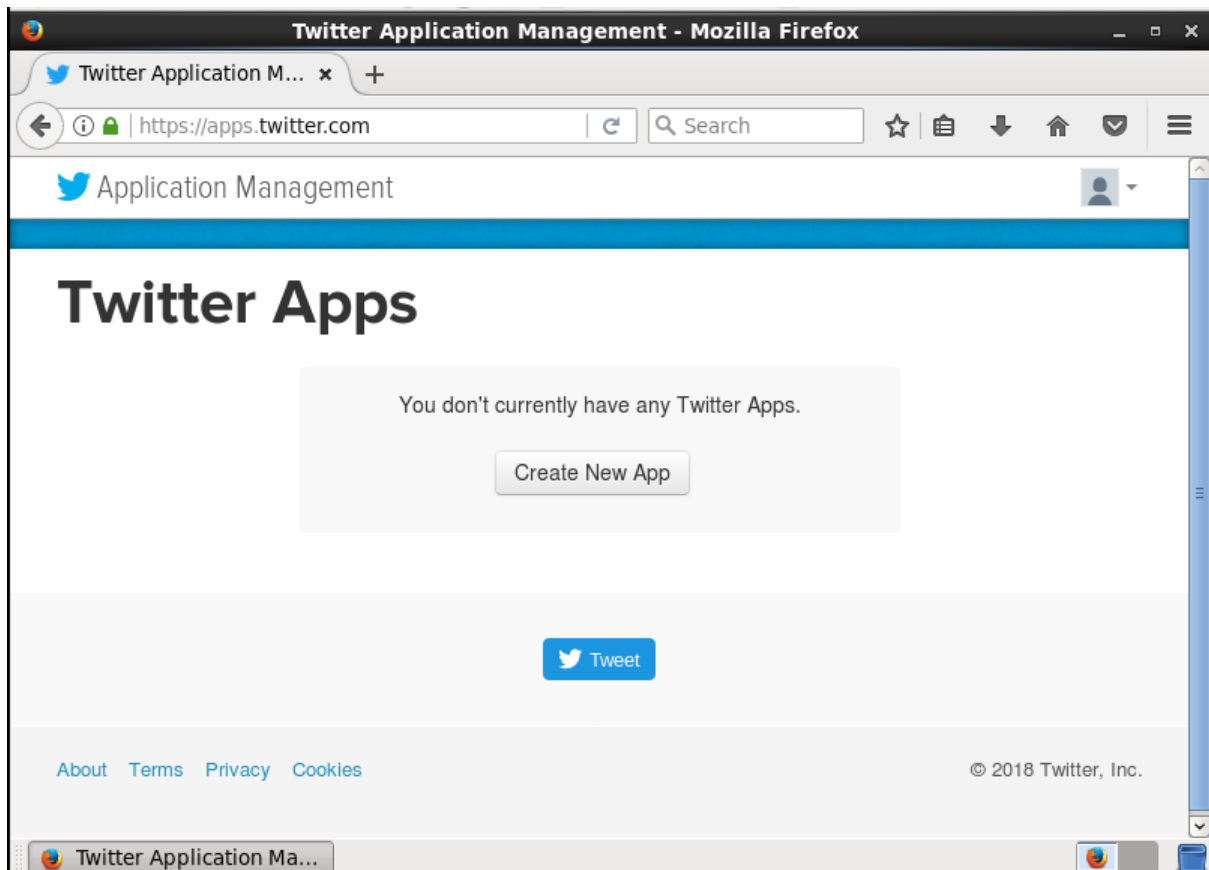
Login to the twitter account



Step2:

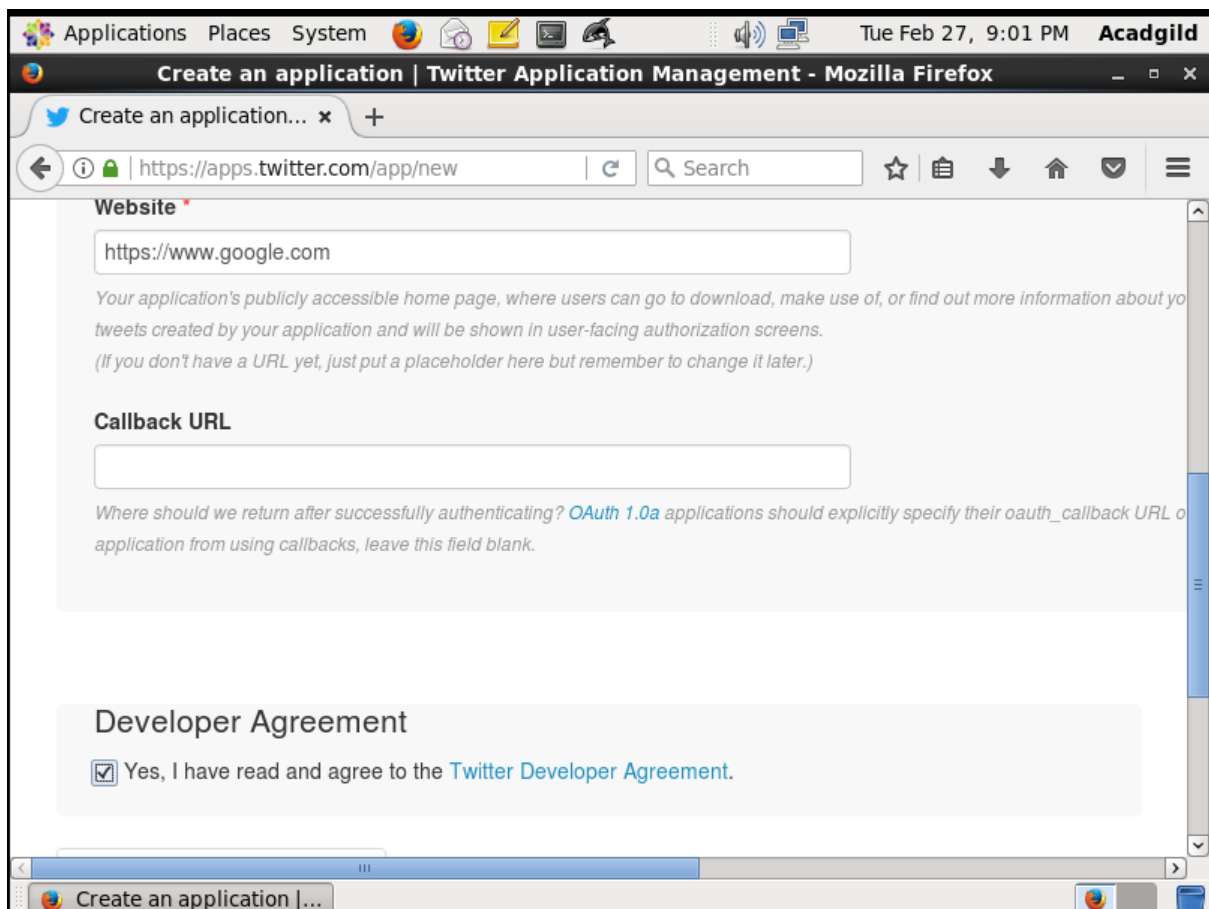
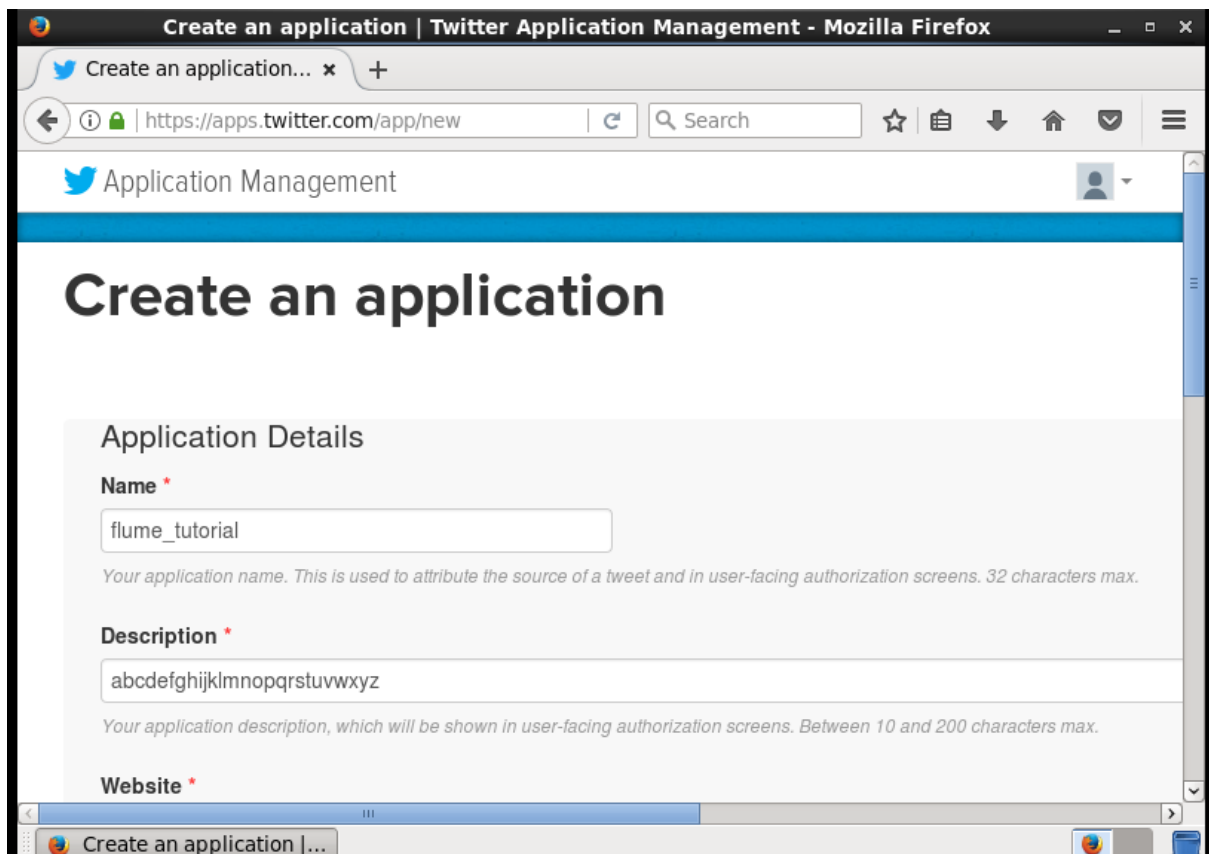
Go to the following link and click the 'create new app' button.

<https://apps.twitter.com/app>



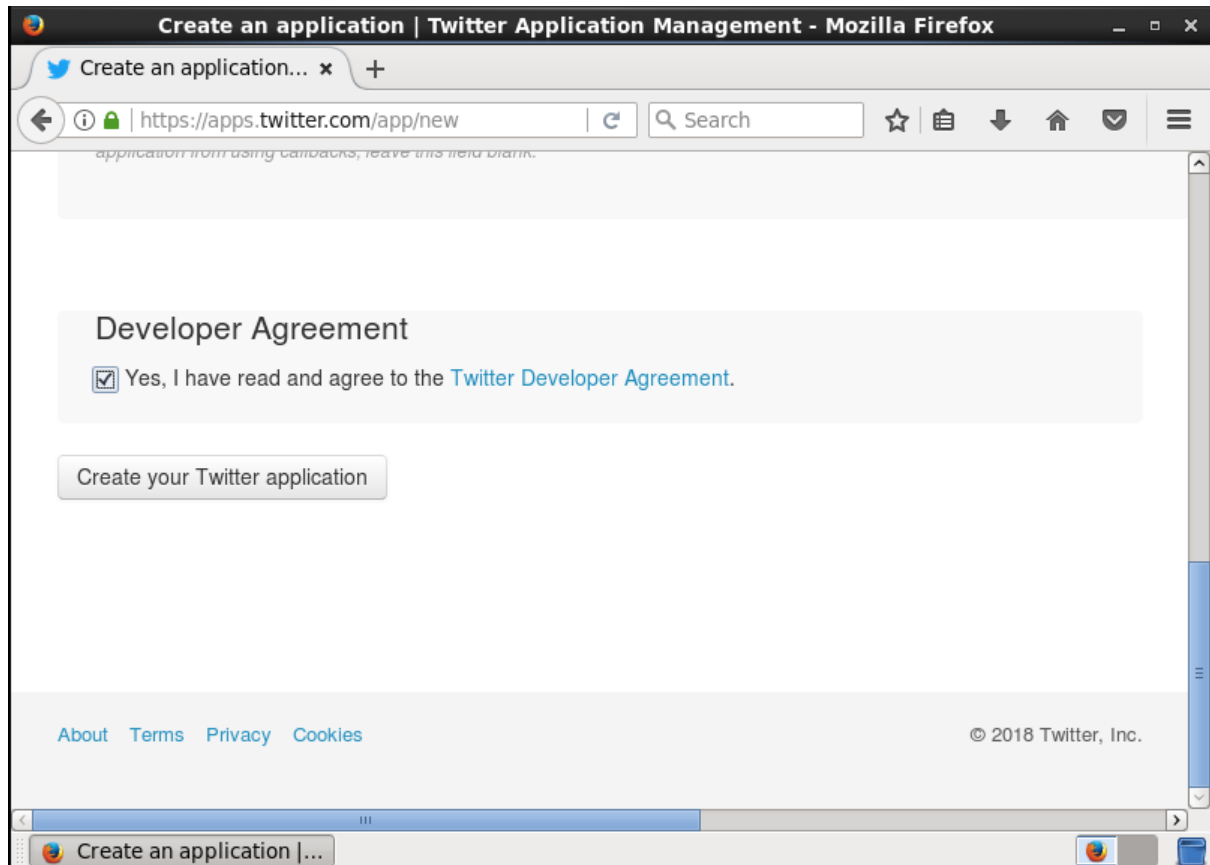
Step3:

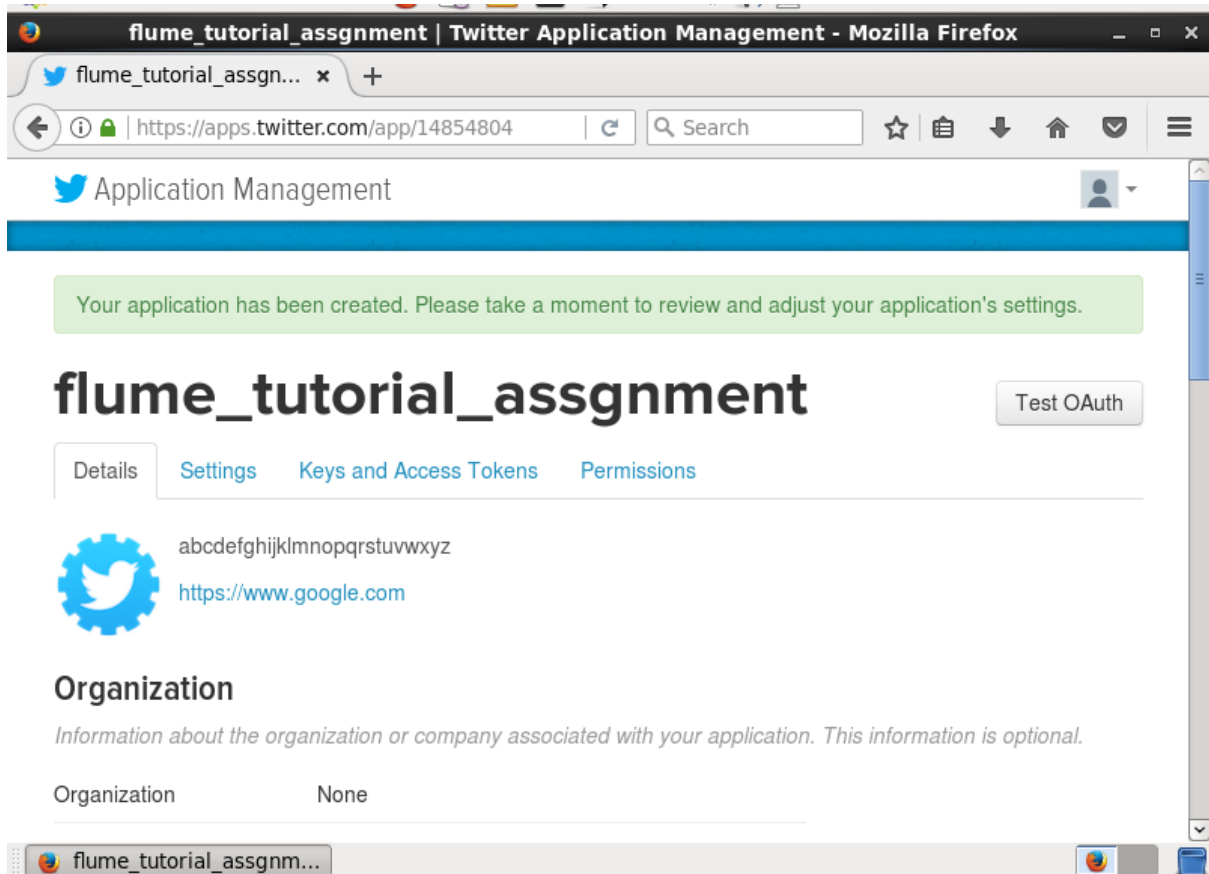
Create a new application page should be opened



Step4:

Accept the developer agreement and select the 'create your Twitter application' button





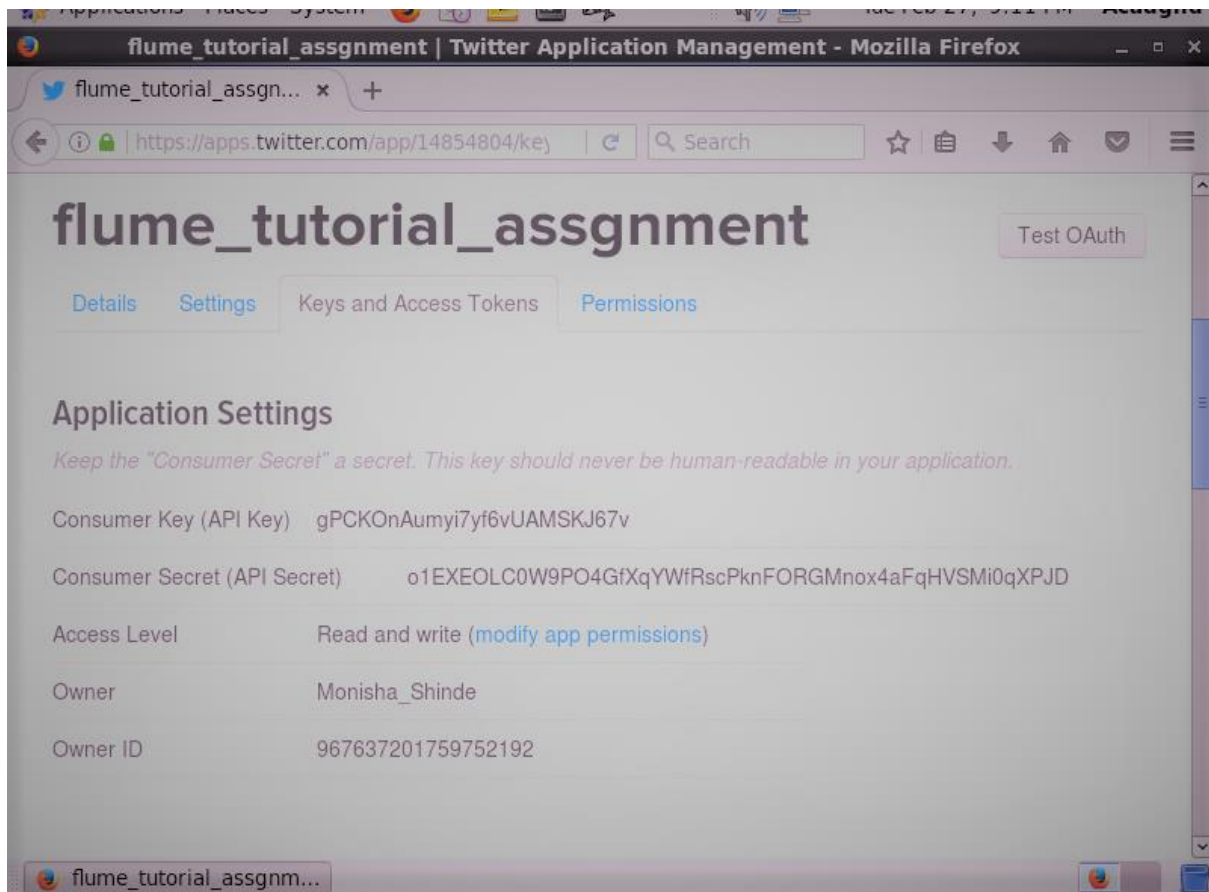
Step 5:

Copy Consumer Key(API Key) and Consumer Secret(API Secret)

Consumer Key (API Key) gPCKOnAumyi7yf6vUAMSKJ67v

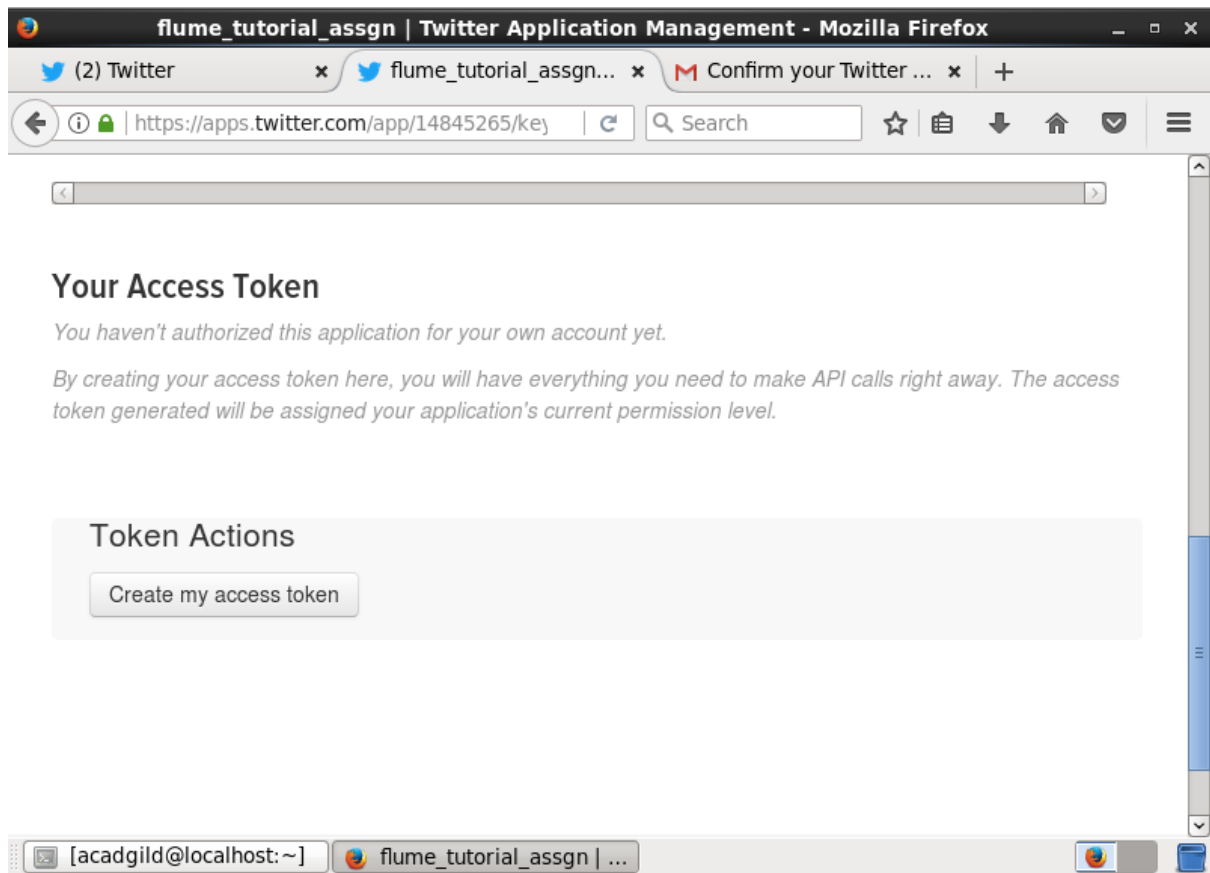
Consumer Secret (API

Secret) o1EXEOLCOW9PO4GfXqYWfRscPknFORGMnox4aFqHVSMi0qXPJD



Step 6:

Click on Create my access token button

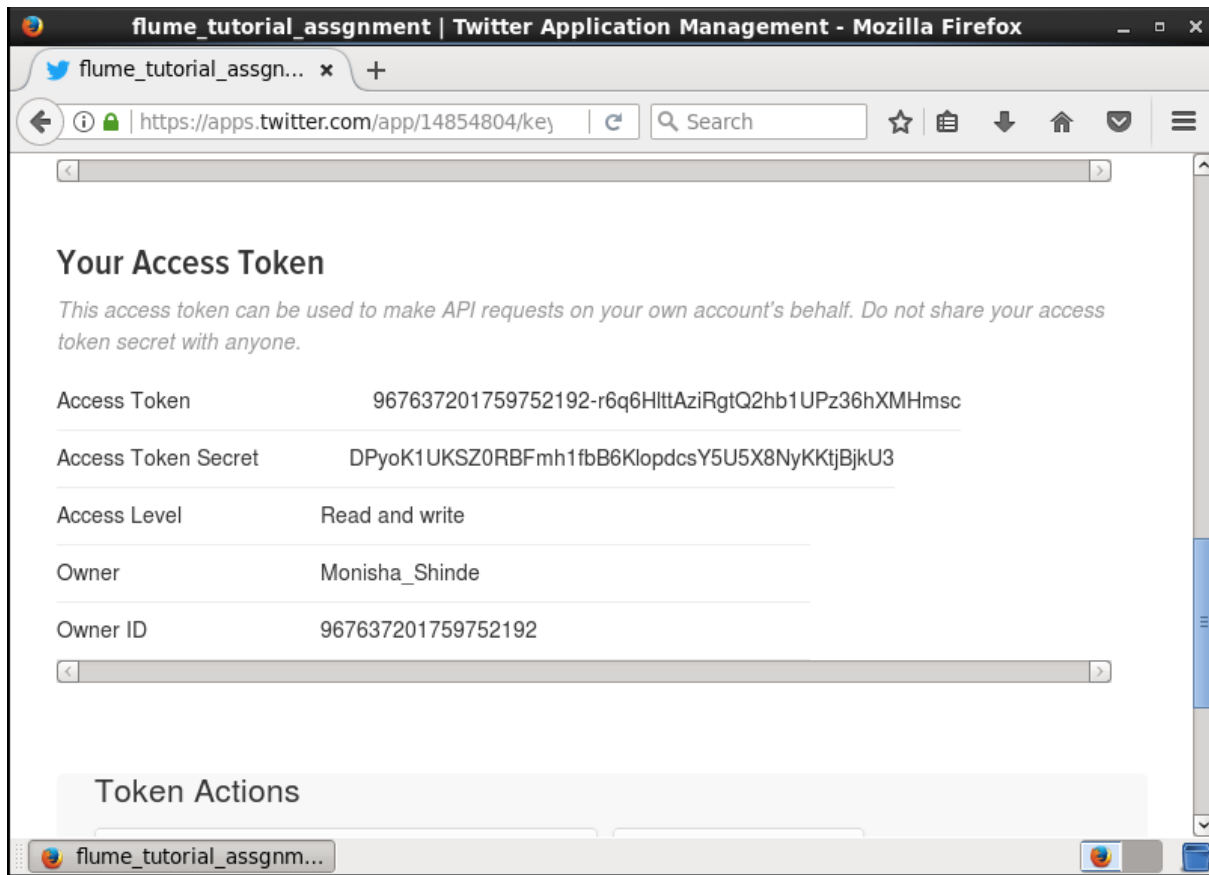


Step 7:

Copy Access Token and Access Token Secret

Access Token 967637201759752192-r6q6HlIttAziRgtQ2hb1UPz36hXMHmsc

Access Token Secret DPyoK1UKSZ0RBFmh1fbB6KlopdcY5U5X8NyKKtjBjkU3



Step 8:

Make a directory of name flumeconf

```
[acadgild@localhost ~]$ Mkdir flumeconf
```

```
[acadgild@localhost ~]$ Cd flumeconf
```

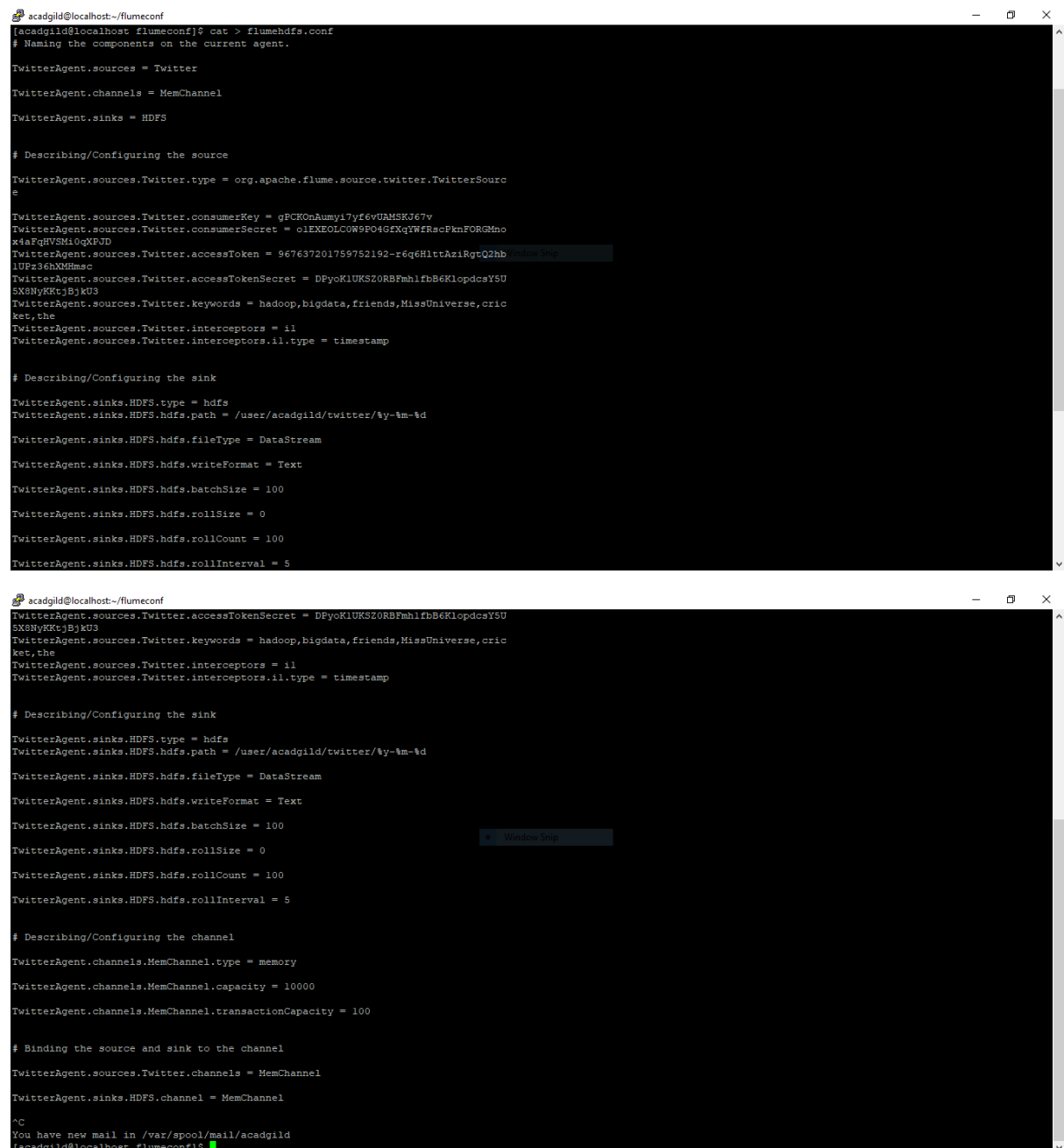
acadmild@localhost:~/flumeconf

```
[acadgild@localhost ~]$ mkdir flumeconf
[acadgild@localhost ~]$ cd flumeconf
[acadgild@localhost flumeconf]$ ls
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost flumeconf]$
```


Step 9:

Create a file with name flumehdfs.conf and Copy the Flume configuration code

```
[acadgild@localhost flumeconf ~]$ cat > flumehdfs.conf
```



The image shows two screenshots of a terminal window. The first screenshot shows the initial configuration of the flumehdfs.conf file, including source, sink, and channel settings. The second screenshot shows the same file after further configuration, including channel settings and binding the source and sink to the channel.

```
acadgild@localhost:~/flumeconf
[acadgild@localhost flumeconf]$ cat > flumehdfs.conf
# Naming the components on the current agent.

TwitterAgent.sources = Twitter
TwitterAgent.channels = MemChannel
TwitterAgent.sinks = HDFS

# Describing/Configuring the source
TwitterAgent.sources.Twitter.type = org.apache.flume.source.twitter.TwitterSource
TwitterAgent.sources.Twitter.consumerKey = gPCKOnAumy17yf6vUAMSUJ67v
TwitterAgent.sources.Twitter.consumerSecret = olEXEOLCOW9PO4GfXqVfRacPknFORQMno
x4aFgHVMiOqMPJD
TwitterAgent.sources.Twitter.accessToken = 967637201759752192-r6q6HltaZiRgtQ2hb
lUPr36hXMHmasc
TwitterAgent.sources.Twitter.accessTokenSecret = DPYoKIUKSZ0RBFmh1fbB6K1opdcY5U
5X8NyVktjBjK03
TwitterAgent.sources.Twitter.keywords = hadoop,bigdata,friends,MissUniverse,cric
ket,the
TwitterAgent.sources.Twitter.interceptors = 11
TwitterAgent.sources.Twitter.interceptors.11.type = timestamp

# Describing/Configuring the sink
TwitterAgent.sinks.HDFS.type = hdfs
TwitterAgent.sinks.HDFS.hdfs.path = /user/acadgild/twitter/%y-%m-%d
TwitterAgent.sinks.HDFS.hdfs.fileType = DataStream
TwitterAgent.sinks.HDFS.hdfs.writeFormat = Text
TwitterAgent.sinks.HDFS.hdfs.batchSize = 100
TwitterAgent.sinks.HDFS.hdfs.rollSize = 0
TwitterAgent.sinks.HDFS.hdfs.rollCount = 100
TwitterAgent.sinks.HDFS.hdfs.rollInterval = 5

TwitterAgent.sources.Twitter.accessTokenSecret = DPYoKIUKSZ0RBFmh1fbB6K1opdcY5U
5X8NyVktjBjK03
TwitterAgent.sources.Twitter.keywords = hadoop,bigdata,friends,MissUniverse,cric
ket,the
TwitterAgent.sources.Twitter.interceptors = 11
TwitterAgent.sources.Twitter.interceptors.11.type = timestamp

# Describing/Configuring the sink
TwitterAgent.sinks.HDFS.type = hdfs
TwitterAgent.sinks.HDFS.hdfs.path = /user/acadgild/twitter/%y-%m-%d
TwitterAgent.sinks.HDFS.hdfs.fileType = DataStream
TwitterAgent.sinks.HDFS.hdfs.writeFormat = Text
TwitterAgent.sinks.HDFS.hdfs.batchSize = 100
TwitterAgent.sinks.HDFS.hdfs.rollSize = 0
TwitterAgent.sinks.HDFS.hdfs.rollCount = 100
TwitterAgent.sinks.HDFS.hdfs.rollInterval = 5

# Describing/Configuring the channel
TwitterAgent.channels.MemChannel.type = memory
TwitterAgent.channels.MemChannel.capacity = 10000
TwitterAgent.channels.MemChannel.transactionCapacity = 100

# Binding the source and sink to the channel
TwitterAgent.sources.Twitter.channels = MemChannel
TwitterAgent.sinks.HDFS.channel = MemChannel

^C
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost flumeconf]$
```

Step 10:

For fetching data from Twitter, Use the below command to fetch the twitter

tweet data into the HDFS cluster path.

```
[acadgild@localhost flumeconf ~]$ flume-ng agent -n TwitterAgent --conf /home/acadgild/flumeconf -f flumehdfs.conf
```

```
acadgild@localhost:~/flumeconf
[acadgild@localhost flumeconf]$ flume-ng agent -n TwitterAgent --conf /home/acadgild/flumeconf -f flumehdfs.conf

18/03/03 20:36:00 INFO twitter.TwitterSource: Processed 112,500 docs
18/03/03 20:36:01 INFO hdfs.BucketWriter: Closing /user/acadgild/twitter/18-03-03/FlumeData.1520089556219.tmp
18/03/03 20:36:01 INFO hdfs.BucketWriter: Renaming /user/acadgild/twitter/18-03-03/FlumeData.1520089556219.tmp to /user/acadgild/twitter/18-03-03/FlumeData.1520089556219
18/03/03 20:36:01 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:02 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:02 INFO hdfs.BucketWriter: Creating /user/acadgild/twitter/18-03-03/FlumeData.1520089562220.tmp
18/03/03 20:36:02 INFO twitter.TwitterSource: Processed 112,600 docs
18/03/03 20:36:04 INFO twitter.TwitterSource: Processed 112,700 docs
18/03/03 20:36:06 INFO twitter.TwitterSource: Processed 112,800 docs
18/03/03 20:36:07 INFO hdfs.BucketWriter: Closing /user/acadgild/twitter/18-03-03/FlumeData.1520089562220.tmp
18/03/03 20:36:07 INFO hdfs.BucketWriter: Renaming /user/acadgild/twitter/18-03-03/FlumeData.1520089562220.tmp to /user/acadgild/twitter/18-03-03/FlumeData.1520089562220
18/03/03 20:36:07 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:07 INFO twitter.TwitterSource: Processed 112,900 docs
18/03/03 20:36:08 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:08 INFO hdfs.BucketWriter: Creating /user/acadgild/twitter/18-03-03/FlumeData.1520089568232.tmp
18/03/03 20:36:09 INFO twitter.TwitterSource: Processed 113,000 docs
18/03/03 20:36:09 INFO twitter.TwitterSource: Total docs indexed: 113,000, total skipped docs: 0
18/03/03 20:36:09 INFO twitter.TwitterSource: 55 docs/second
18/03/03 20:36:09 INFO twitter.TwitterSource: Run took 2,045 seconds and processed:
18/03/03 20:36:09 INFO twitter.TwitterSource: 0.015 MB/sec sent to index
18/03/03 20:36:09 INFO twitter.TwitterSource: 30.025 MB text sent to index
18/03/03 20:36:09 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/03/03 20:36:11 INFO twitter.TwitterSource: Processed 113,100 docs
18/03/03 20:36:12 INFO twitter.TwitterSource: Processed 113,200 docs
18/03/03 20:36:13 INFO hdfs.BucketWriter: Closing /user/acadgild/twitter/18-03-03/FlumeData.1520089568232.tmp
18/03/03 20:36:13 INFO hdfs.BucketWriter: Renaming /user/acadgild/twitter/18-03-03/FlumeData.1520089568232.tmp to /user/acadgild/twitter/18-03-03/FlumeData.1520089568232
18/03/03 20:36:13 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:14 INFO twitter.TwitterSource: Processed 113,300 docs
18/03/03 20:36:14 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:14 INFO hdfs.BucketWriter: Creating /user/acadgild/twitter/18-03-03/FlumeData.1520089574282.tmp
18/03/03 20:36:16 INFO twitter.TwitterSource: Processed 113,400 docs
18/03/03 20:36:17 INFO twitter.TwitterSource: Processed 113,500 docs
18/03/03 20:36:19 INFO twitter.TwitterSource: Processed 113,600 docs
18/03/03 20:36:19 INFO hdfs.BucketWriter: Closing /user/acadgild/twitter/18-03-03/FlumeData.1520089574282.tmp
18/03/03 20:36:19 INFO hdfs.BucketWriter: Renaming /user/acadgild/twitter/18-03-03/FlumeData.1520089574282.tmp to /user/acadgild/twitter/18-03-03/FlumeData.1520089574282
18/03/03 20:36:19 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:20 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:20 INFO hdfs.BucketWriter: Creating /user/acadgild/twitter/18-03-03/FlumeData.1520089580070.tmp
```

Step 11:

To check the contents of the tweet data we can use the following command:

```
[acadgild@localhost ~]$ hadoop fs -ls twitter
```

```
acadgild@localhost:~
[acadgild@localhost ~]$ hadoop fs -ls twitter
18/03/03 20:03:36 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
Found 1 items
drwxr-xr-x - acadgild supergroup 0 2018-03-03 20:03 twitter/18-03-03
[acadgild@localhost ~]$
```

```
[acadgild@localhost ~]$ hadoop fs -ls twitter/18-03-03
```

```
acadgild@localhost:~$  
[acadgild@localhost ~]$ hadoop fs -ls twitter  
18/03/03 20:08:54 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
Found 1 items  
drwxr-xr-x - acadgild supergroup 0 2018-03-03 20:08 twitter/18-03-03  
[acadgild@localhost ~]$ hadoop fs -ls twitter/18-03-03  
18/03/03 20:09:21 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable  
Found 74 items  
-rw-r--r-- 1 acadgild supergroup 230810 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087527557  
-rw-r--r-- 1 acadgild supergroup 154455 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087537736  
-rw-r--r-- 1 acadgild supergroup 145260 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087543736  
-rw-r--r-- 1 acadgild supergroup 154393 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087549776  
-rw-r--r-- 1 acadgild supergroup 127900 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087555806  
-rw-r--r-- 1 acadgild supergroup 122924 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087561244  
-rw-r--r-- 1 acadgild supergroup 179106 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087566639  
-rw-r--r-- 1 acadgild supergroup 155241 2018-03-03 20:02 twitter/18-03-03/FlumeData.1520087572669  
-rw-r--r-- 1 acadgild supergroup 148629 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087578704  
-rw-r--r-- 1 acadgild supergroup 129413 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087584746  
-rw-r--r-- 1 acadgild supergroup 116662 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087589976  
-rw-r--r-- 1 acadgild supergroup 138549 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087595501  
-rw-r--r-- 1 acadgild supergroup 152243 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087601531  
-rw-r--r-- 1 acadgild supergroup 152435 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087607534  
-rw-r--r-- 1 acadgild supergroup 133668 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087613851  
-rw-r--r-- 1 acadgild supergroup 142391 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087619556  
-rw-r--r-- 1 acadgild supergroup 131413 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087625577  
-rw-r--r-- 1 acadgild supergroup 145343 2018-03-03 20:03 twitter/18-03-03/FlumeData.1520087631415  
-rw-r--r-- 1 acadgild supergroup 135331 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087637413  
-rw-r--r-- 1 acadgild supergroup 158200 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087643449  
-rw-r--r-- 1 acadgild supergroup 158509 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087649492  
-rw-r--r-- 1 acadgild supergroup 139010 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087655596  
-rw-r--r-- 1 acadgild supergroup 130880 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087661263  
-rw-r--r-- 1 acadgild supergroup 143756 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087667287  
-rw-r--r-- 1 acadgild supergroup 153930 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087673291  
-rw-r--r-- 1 acadgild supergroup 135079 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087679305  
-rw-r--r-- 1 acadgild supergroup 158446 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087685327  
-rw-r--r-- 1 acadgild supergroup 123938 2018-03-03 20:04 twitter/18-03-03/FlumeData.1520087691485  
-rw-r--r-- 1 acadgild supergroup 160504 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087697195  
-rw-r--r-- 1 acadgild supergroup 154540 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087703235  
-rw-r--r-- 1 acadgild supergroup 134389 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087709274  
-rw-r--r-- 1 acadgild supergroup 144671 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087715069  
-rw-r--r-- 1 acadgild supergroup 164366 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087721102  
-rw-r--r-- 1 acadgild supergroup 160150 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087727122  
-rw-r--r-- 1 acadgild supergroup 123621 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087733143  
-rw-r--r-- 1 acadgild supergroup 123820 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087738395  
-rw-r--r-- 1 acadgild supergroup 159224 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087744007  
[acadgild@localhost ~]$  
-rw-r--r-- 1 acadgild supergroup 144671 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087715069  
-rw-r--r-- 1 acadgild supergroup 164366 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087721102  
-rw-r--r-- 1 acadgild supergroup 160150 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087727122  
-rw-r--r-- 1 acadgild supergroup 123621 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087733143  
-rw-r--r-- 1 acadgild supergroup 123820 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087738395  
-rw-r--r-- 1 acadgild supergroup 159224 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087744007  
-rw-r--r-- 1 acadgild supergroup 137779 2018-03-03 20:05 twitter/18-03-03/FlumeData.1520087750024  
-rw-r--r-- 1 acadgild supergroup 133605 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087756033  
-rw-r--r-- 1 acadgild supergroup 136958 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087762061  
-rw-r--r-- 1 acadgild supergroup 117805 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087767201  
-rw-r--r-- 1 acadgild supergroup 123846 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087772642  
-rw-r--r-- 1 acadgild supergroup 164056 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087777885  
-rw-r--r-- 1 acadgild supergroup 168141 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087783896  
-rw-r--r-- 1 acadgild supergroup 125633 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087789960  
-rw-r--r-- 1 acadgild supergroup 151629 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087795796  
-rw-r--r-- 1 acadgild supergroup 146676 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087801801  
-rw-r--r-- 1 acadgild supergroup 148191 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087807808  
-rw-r--r-- 1 acadgild supergroup 151659 2018-03-03 20:06 twitter/18-03-03/FlumeData.1520087813816  
-rw-r--r-- 1 acadgild supergroup 118216 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087819856  
-rw-r--r-- 1 acadgild supergroup 127397 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087824964  
-rw-r--r-- 1 acadgild supergroup 120974 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087830563  
-rw-r--r-- 1 acadgild supergroup 165775 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087835706  
-rw-r--r-- 1 acadgild supergroup 154033 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087841706  
-rw-r--r-- 1 acadgild supergroup 150516 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087847712  
-rw-r--r-- 1 acadgild supergroup 127352 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087853759  
-rw-r--r-- 1 acadgild supergroup 153607 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087859566  
-rw-r--r-- 1 acadgild supergroup 149634 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087865596  
-rw-r--r-- 1 acadgild supergroup 148608 2018-03-03 20:07 twitter/18-03-03/FlumeData.1520087871614  
-rw-r--r-- 1 acadgild supergroup 132933 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087877643  
-rw-r--r-- 1 acadgild supergroup 118198 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087882794  
-rw-r--r-- 1 acadgild supergroup 127967 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087887923  
-rw-r--r-- 1 acadgild supergroup 148390 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087893461  
-rw-r--r-- 1 acadgild supergroup 166713 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087899478  
-rw-r--r-- 1 acadgild supergroup 146524 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087905494  
-rw-r--r-- 1 acadgild supergroup 119026 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087911533  
-rw-r--r-- 1 acadgild supergroup 102187 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087916681  
-rw-r--r-- 1 acadgild supergroup 154980 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087922358  
-rw-r--r-- 1 acadgild supergroup 148434 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087928387  
-rw-r--r-- 1 acadgild supergroup 148938 2018-03-03 20:08 twitter/18-03-03/FlumeData.1520087934429  
-rw-r--r-- 1 acadgild supergroup 126486 2018-03-03 20:09 twitter/18-03-03/FlumeData.1520087940546  
-rw-r--r-- 1 acadgild supergroup 138312 2018-03-03 20:09 twitter/18-03-03/FlumeData.1520087946046  
-rw-r--r-- 1 acadgild supergroup 141212 2018-03-03 20:09 twitter/18-03-03/FlumeData.1520087951279  
-rw-r--r-- 1 acadgild supergroup 0 2018-03-03 20:09 twitter/18-03-03/FlumeData.1520087957309.tmp  
[acadgild@localhost ~]$
```

[acadgild@localhost ~]\$ hadoop fs -cat twitter/18-03-03/FlumeData.1520087951279

```
[root@localhost ~]# cat twitter/twitter-18-03-03/FumeData.1620087951279
18/03/2018:12:16 WARN util.NativeCodeLoader: Unable to load native-hadoop library from your platform... using builtin-java classes where applicable
{"op_type":"record","name":"","doc":{"_id":"adoc","fields":[{"name":"id","type":["string"],"name":"user_friends_count","type":["int","null"]}, {"name":"user_location","type":["string","null"]}, {"name":"user_description","type":["string","null"]}, {"name":"user_status_count","type":["int","null"]}, {"name":"user_followers_count","type":["int","null"]}, {"name":"user_name","type":["string"],"name":"user_screen_name","type":["string","null"]}, {"name":"created_at","type":["string","null"]}, {"name":"text","type":["string","null"]}, {"name":"retweet_count","type":["long","null"]}, {"name":"favorite_count","type":["integer","null"]}, {"name":"in_reply_to_user_id","type":["long","null"]}, {"name":"source","type":["string","null"]}, {"name":"reply_to_status_id","type":["long","null"]}, {"name":"media_url_https","type":["string","null"]}, {"name":"expanded_url","type":["string","null"]}]}&id=3869945286479507&=></dev>おめったアイスショーに行ける事になって、ワクワク中 THE ICE 大阪公演で、大好きな真央ちゃん、大ちゃん、昌磨君、佳苗ちゃんの演技が観られると思うと夜も眠れないです♥歌手は松田聖子さん。吉川晃司さんが好きです♥ん
hashtag#aerata22(2018-03-03T20:09:11ZRT Bazyekkanabue | 昌磨!美穂子先生が喜んでくれたのが嬉しかった)
ナサシ?僕はたまたまのラプを喜べないだけ}

ほかにために満る人の演技は美しく琴線に触れる♡kaka href="http://twitter.com/#!/download/ipad" rel="nofollow">Twitter for iPad/<a/>$969945286456918017 Coinbatore, India<br>என்பது கிட்டை அனை ரசிகர்கள் தங்கும் இடம் @ இலுந் நமசி அருளுகச் சேர்ந்தோம் </>

இவ்வீடு வைப்பா கடனு இருந்துதான் அதைத் தங்குவதை ஏற்கக்கூடியது ☺☺☺☺☺☺Manish PraheanthManishVijayFan(2018-03-03T20:09:11ZRT @Brodhav: {actortv Vijay Hello Sir, you should definitely use this song in your next movie! You'll love it! https://t.co/I6uds2znthC&kaka href='http://twitter.com/download/android' rel='nofollow">Twitter for Android/<a/>$969945286452813824 FUB FREE | 미션은 올인원 | 언젠가는 요런 바스바니(2018-03-03T20:09:11ZRT #Bassani kag chila| மாதிரன் பன்ன செல்லு </dev>☺☺☺☺☺☺kaka href="http://twitter.com/download/iphone" rel="nofollow">Twitter for iPhone/<a/>$96994528645016320 pointsosyoung== mingyudDKKERS7(2018-03-03T20:09:11Z,mau jadi detektif dulu?kaka href="http://twitter.com/download/android" rel="nofollow">Twitter for Android/<a/>$96994528645343488 Rph armyll future civil engineerl sweet l6 ParkJiminie201(2018-03-03T20:09:11ZRT @taestyjinn: rt if you can't go on a day without saying "putangina" - cos bijs me too - need more ph army mutuels - liv ko pn pearls k&kaka href="http://twitter.com/download/android" rel="nofollow">Twitter for Android/<a/>$969945286452822016 Kjjkingdom ; btsteam ; btxeosqL'i'll keep on making those new mistake.. googieibuggoogie(2018-03-03T20:09:11ZRT@htschlmmy Gwa for ur tummys&kaka href="http://twitter.com/download/android" rel="nofollow">Twitter for Android/<a/>$96994528644380160 </dev>అనుభవమునకుమహిమాపూర్ణతః శ్రువానిరీతిః ౧౮౩ నామకం </dev>Pwindymip(2018-03-03T20:09:11ZRT @chance_6194: 180303 $ElyXOnInSn $శ్రేణం $SEN UN ఉత్తమ కంటెంట్ యొక్క గైడ్ లైన్స్ ?

#EXOL #HeartAdwards #BestFAnArmy #weareoneEXO https://t.co/aArAbJDo.<kaka href="http://twitter.com/download/iphone" rel="nofollow">Twitter for iPhone/<a/>$9699452864659510 #Indonesia$edangs menabung untuk GOT7 World Tour in Jakarta 2018 dan TWICELAND ZONE 2: Fantasy Park in Jakarta 2018~anyeahnyasee(2018-03-03T20:09:11ZRT @bsamsji: his honestly makes me happy look at all of them :)<https://t.co/2tBUOwSfzC&kaka href="http://twitter.com/download/android" rel="nofollow">Twitter for Android/<a/>https://pbs.twimg.com/media/DXXvhxXCcAaqDGg.jpg=https://twitter.com/bamsjaier/status/96994476434933825/photo/1&96994528647950976</dev>千葉=Aimerさんと藤原さくらちゃんの声が大好きで 私の元気のもとです！

特にAimerさんファンの方々とつながりたいです。
```

```

acagild@localhost:~/flumeconf
18/03/03 20:36:00 INFO twitter.TwitterSource: Processed 112,500 docs
18/03/03 20:36:01 INFO hdfs.BucketWriter: Closing /user/acagild/twittter/18-03-03/FlumeData.1520089556219.tmp
18/03/03 20:36:01 INFO hdfs.BucketWriter: Renaming /user/acagild/twittter/18-03-03/FlumeData.1520089556219.tmp to /user/acagild/twittter/18-03-03/FlumeData.1520089556219
18/03/03 20:36:01 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:02 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:02 INFO hdfs.BucketWriter: Creating /user/acagild/twittter/18-03-03/FlumeData.1520089562220.tmp
18/03/03 20:36:02 INFO twitter.TwitterSource: Processed 112,600 docs
18/03/03 20:36:04 INFO twitter.TwitterSource: Processed 112,700 docs
18/03/03 20:36:04 INFO twitter.TwitterSource: Processed 112,800 docs
18/03/03 20:36:07 INFO hdfs.BucketWriter: Closing /user/acagild/twittter/18-03-03/FlumeData.1520089562220.tmp
18/03/03 20:36:07 INFO hdfs.BucketWriter: Renaming /user/acagild/twittter/18-03-03/FlumeData.1520089562220.tmp to /user/acagild/twittter/18-03-03/FlumeData.1520089562220
18/03/03 20:36:07 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:07 INFO twitter.TwitterSource: Processed 112,900 docs
18/03/03 20:36:08 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:08 INFO hdfs.BucketWriter: Creating /user/acagild/twittter/18-03-03/FlumeData.1520089562322.tmp
18/03/03 20:36:09 INFO twitter.TwitterSource: Processed 113,000 docs
18/03/03 20:36:09 INFO twitter.TwitterSource: Total docs indexed: 113,000, total skipped docs: 0
18/03/03 20:36:09 INFO twitter.TwitterSource: 58 docs/second
18/03/03 20:36:09 INFO twitter.TwitterSource: Run took 2.045 seconds and processed:
18/03/03 20:36:09 INFO twitter.TwitterSource: 0.015 MB/sec text to index
18/03/03 20:36:09 INFO twitter.TwitterSource: 30.025 MB text sent to index
18/03/03 20:36:09 INFO twitter.TwitterSource: There were 0 exceptions ignored.
18/03/03 20:36:11 INFO twitter.TwitterSource: Processed 113,100 docs
18/03/03 20:36:12 INFO twitter.TwitterSource: Processed 113,200 docs
18/03/03 20:36:13 INFO hdfs.BucketWriter: Closing /user/acagild/twittter/18-03-03/FlumeData.1520089562322.tmp
18/03/03 20:36:13 INFO hdfs.BucketWriter: Renaming /user/acagild/twittter/18-03-03/FlumeData.1520089562322.tmp to /user/acagild/twittter/18-03-03/FlumeData.1520089562322
18/03/03 20:36:13 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:14 INFO twitter.TwitterSource: Processed 113,300 docs
18/03/03 20:36:14 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:14 INFO hdfs.BucketWriter: Creating /user/acagild/twittter/18-03-03/FlumeData.1520089574282.tmp
18/03/03 20:36:16 INFO twitter.TwitterSource: Processed 113,400 docs
18/03/03 20:36:17 INFO twitter.TwitterSource: Processed 113,500 docs
18/03/03 20:36:19 INFO twitter.TwitterSource: Processed 113,600 docs
18/03/03 20:36:19 INFO hdfs.BucketWriter: Closing /user/acagild/twittter/18-03-03/FlumeData.1520089574282.tmp
18/03/03 20:36:19 INFO hdfs.BucketWriter: Renaming /user/acagild/twittter/18-03-03/FlumeData.1520089574282.tmp to /user/acagild/twittter/18-03-03/FlumeData.1520089574282
18/03/03 20:36:19 INFO hdfs.HDFSEventSink: Writer callback called.
18/03/03 20:36:20 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem = false
18/03/03 20:36:20 INFO hdfs.BucketWriter: Creating /user/acagild/twittter/18-03-03/FlumeData.1520089580070.tmp

```