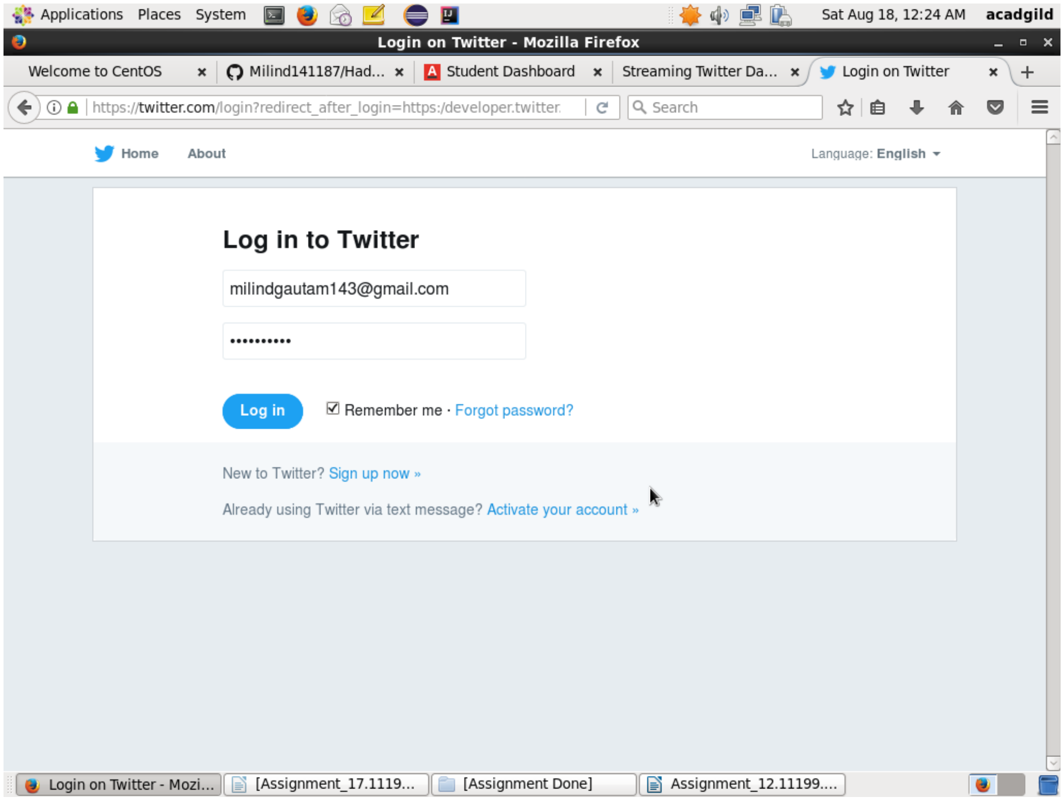
Assignment 12 : Flume Assignment Problems

Problem Statement

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

Step 1:

Login to the twitter account:



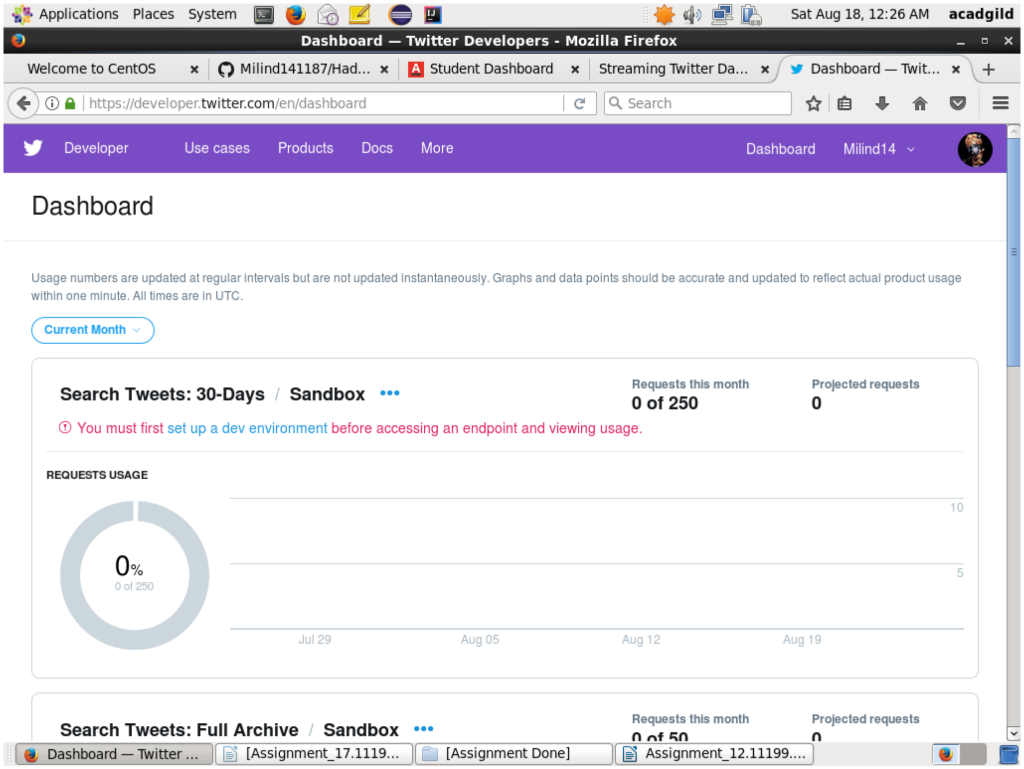
Applications Places System
Sat Aug 18, 12:24 AM acadgild
Login on Twitter - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Login on Twitter
https://twitter.com/login?redirect_after_login=https:/developer.twitter.
Search
Home
About
Language: English
Log in
Remember me · Forgot password?
New to Twitter? Sign up now »
Already using Twitter via text message? Activate your account »
Login on Twitter - Mozi...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

Log in to Twitter

milindgautam143@gmail.com

••••••••••

☑ Remember me


Applications Places System
Sat Aug 18, 12:26 AM acadgild
Dashboard — Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Dashboard — Twit...
https://developer.twitter.com/en/dashboard
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
Current Month
REQUESTS USAGE
0%
0 of 250
10
5
Jul 29
Aug 05
Aug 12
Aug 19
Dashboard — Twitter ...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

Dashboard

Usage numbers are updated at regular intervals but are not updated instantaneously. Graphs and data points should be accurate and updated to reflect actual product usage within one minute. All times are in UTC.

Search Tweets: 30-Days / Sandbox

Requests this month 0 of 250

Projected requests 0

You must first set up a dev environment before accessing an endpoint and viewing usage.

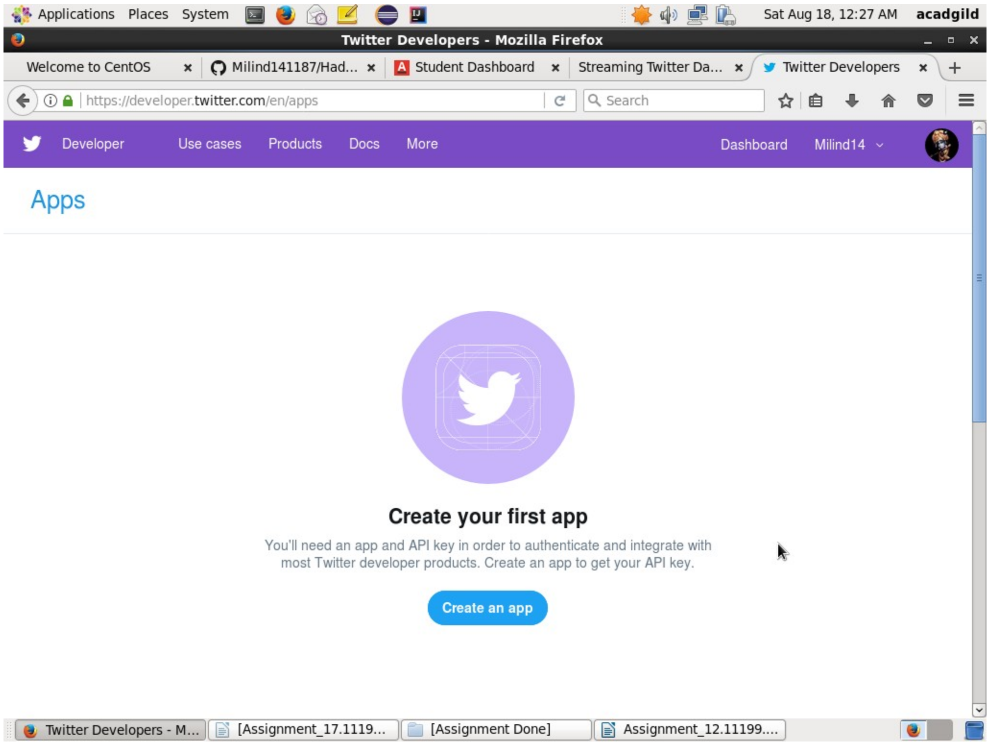
Search Tweets: Full Archive / Sandbox

Requests this month 0 of 50

Projected requests 0

Step 2:

Go to the following link and click the ‘create new app’ button.
https://apps.twitter.com/app


Applications Places System
Sat Aug 18, 12:27 AM acadgild
Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Twitter Developers
https://developer.twitter.com/en/apps
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
Create an app
Twitter Developers - M...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

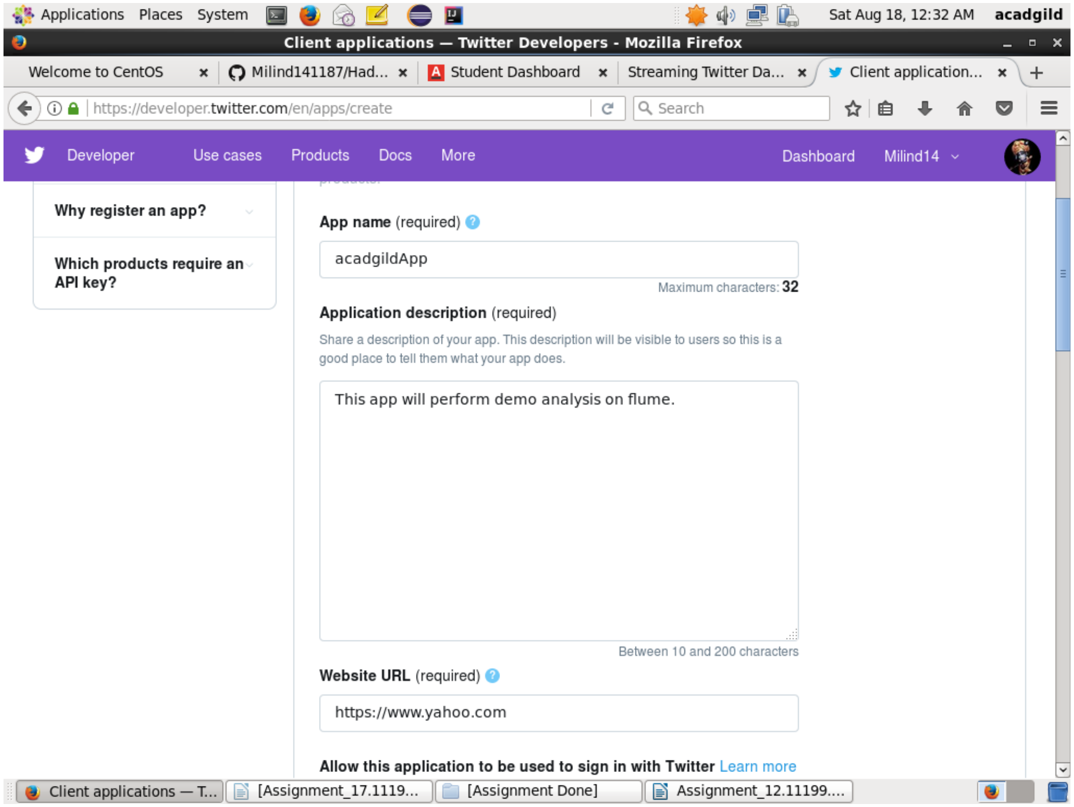
Apps

Create your first app

You'll need an app and API key in order to authenticate and integrate with most Twitter developer products. Create an app to get your API key.

Step 3:

Enter the necessary details.


Applications Places System
Sat Aug 18, 12:32 AM acadgild
Client applications — Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Client application...
https://developer.twitter.com/en/apps/create
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
Why register an app?
Which products require an API key?
Client applications — T...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

App name (required)

acadgildApp

Maximum characters: **32**

Application description (required)

Share a description of your app. This description will be visible to users so this is a good place to tell them what your app does.

This app will perform demo analysis on flume.

Between 10 and 200 characters

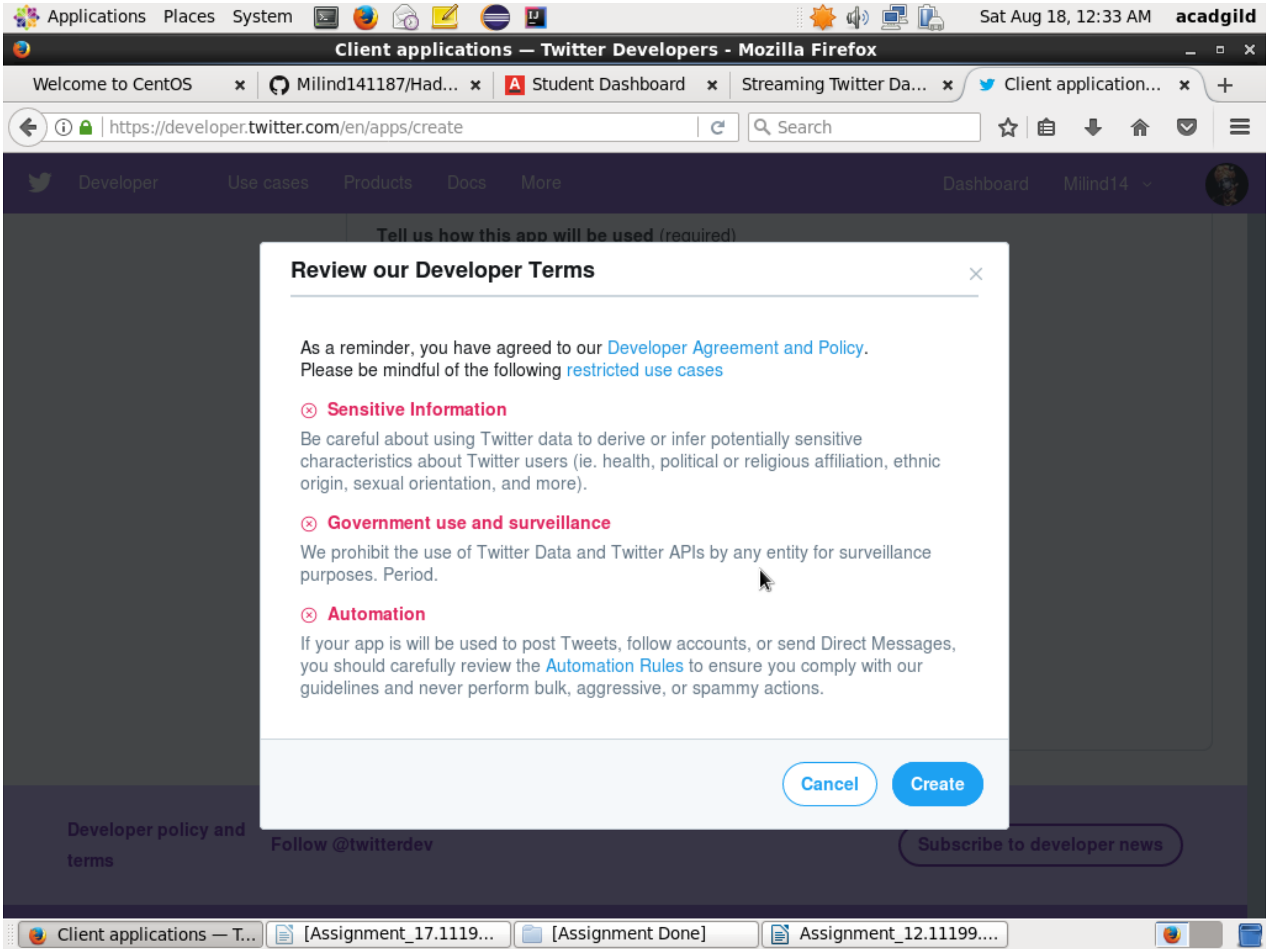
Website URL (required)

https://www.yahoo.com

Allow this application to be used to sign in with Twitter Learn more

Step 4:

Accept the developer agreement and select the ‘create your Twitter application’ button.


Applications Places System
Sat Aug 18, 12:33 AM acadgild
Client applications — Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Client application...
https://developer.twitter.com/en/apps/create
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
Tell us how this app will be used (required)
Cancel
Create
Developer policy and terms
Follow @twitterdev
Subscribe to developer news
Client applications — T...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

Review our Developer Terms

As a reminder, you have agreed to our Developer Agreement and Policy.
Please be mindful of the following restricted use cases

Sensitive Information

Be careful about using Twitter data to derive or infer potentially sensitive characteristics about Twitter users (ie. health, political or religious affiliation, ethnic origin, sexual orientation, and more).

Government use and surveillance

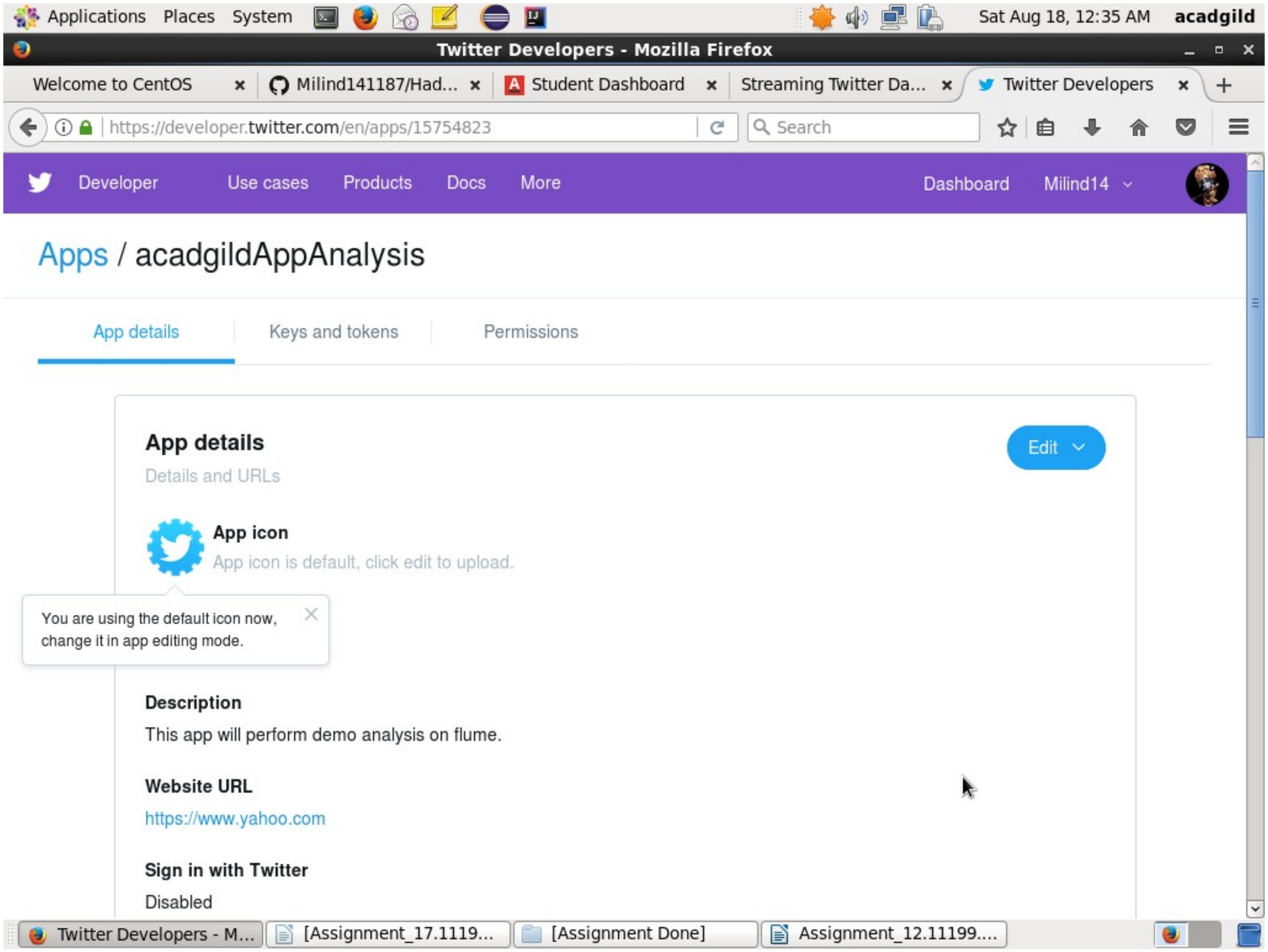
We prohibit the use of Twitter Data and Twitter APIs by any entity for surveillance purposes. Period.

Automation

If your app is will be used to post Tweets, follow accounts, or send Direct Messages, you should carefully review the Automation Rules to ensure you comply with our guidelines and never perform bulk, aggressive, or spammy actions.

Step 5:

Select the ‘Keys and Access Token’ tab.


Applications Places System
Sat Aug 18, 12:35 AM acadgild
Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Twitter Developers
https://developer.twitter.com/en/apps/15754823
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
Apps / acadgildAppAnalysis
App details
Keys and tokens
Permissions
Edit
Twitter Developers - M...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

App details

Details and URLs

App icon

App icon is default, click edit to upload.

You are using the default icon now, change it in app editing mode.

Description

This app will perform demo analysis on flume.

Website URL

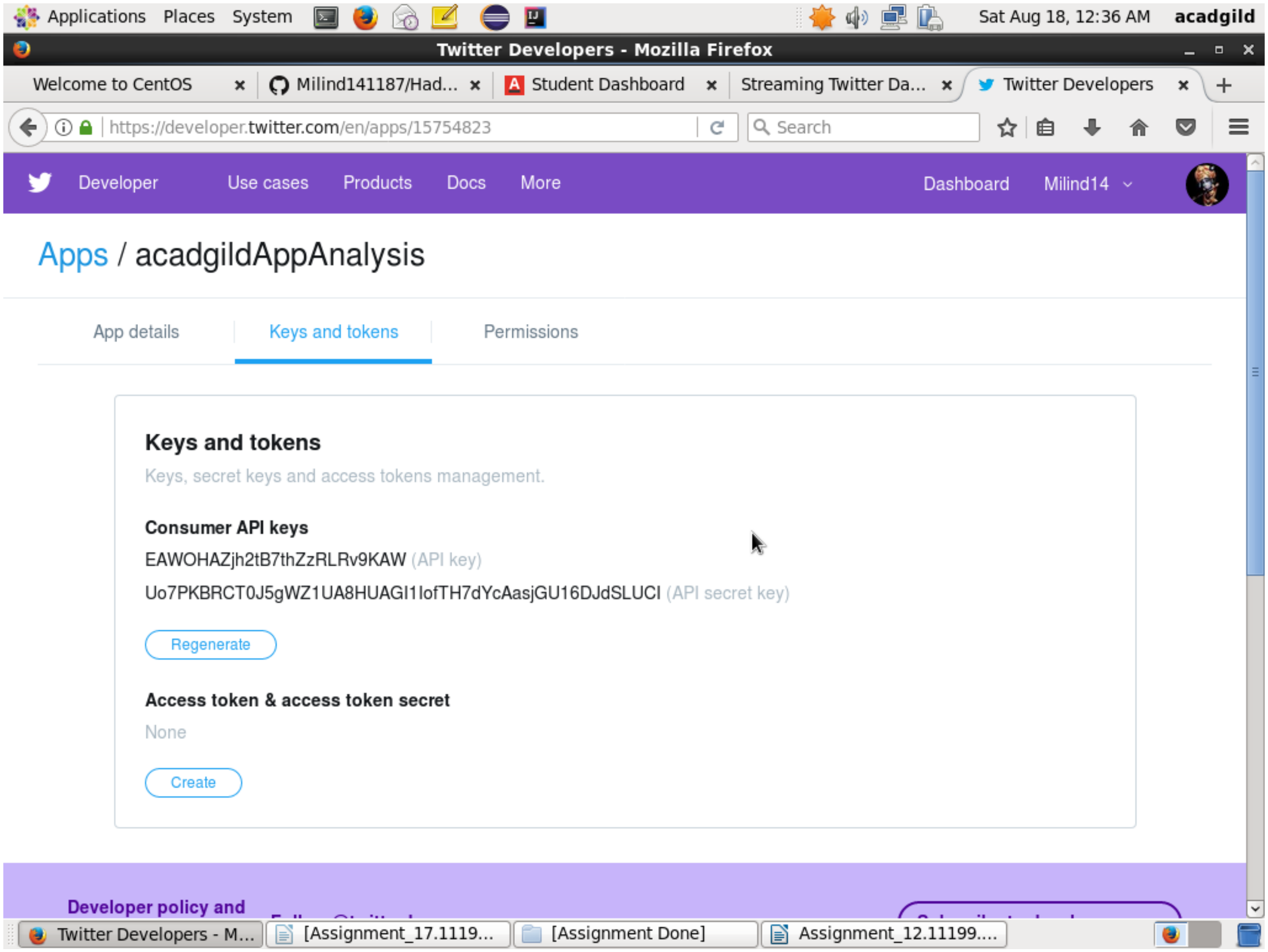
https://www.yahoo.com

Sign in with Twitter

Disabled

Step 6:

Copy the consumer key and the consumer secret code.


Applications
Places
System
Sat Aug 18, 12:36 AM
acadgild
Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Twitter Developers
https://developer.twitter.com/en/apps/15754823
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
App details
Keys and tokens
Permissions
Regenerate
Create
Developer policy and
Twitter Developers - M...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

Apps / acadgildAppAnalysis

Keys and tokens

Keys, secret keys and access tokens management.

Consumer API keys

EAWOHAZjh2tB7thZzRLRv9KAW (API key)

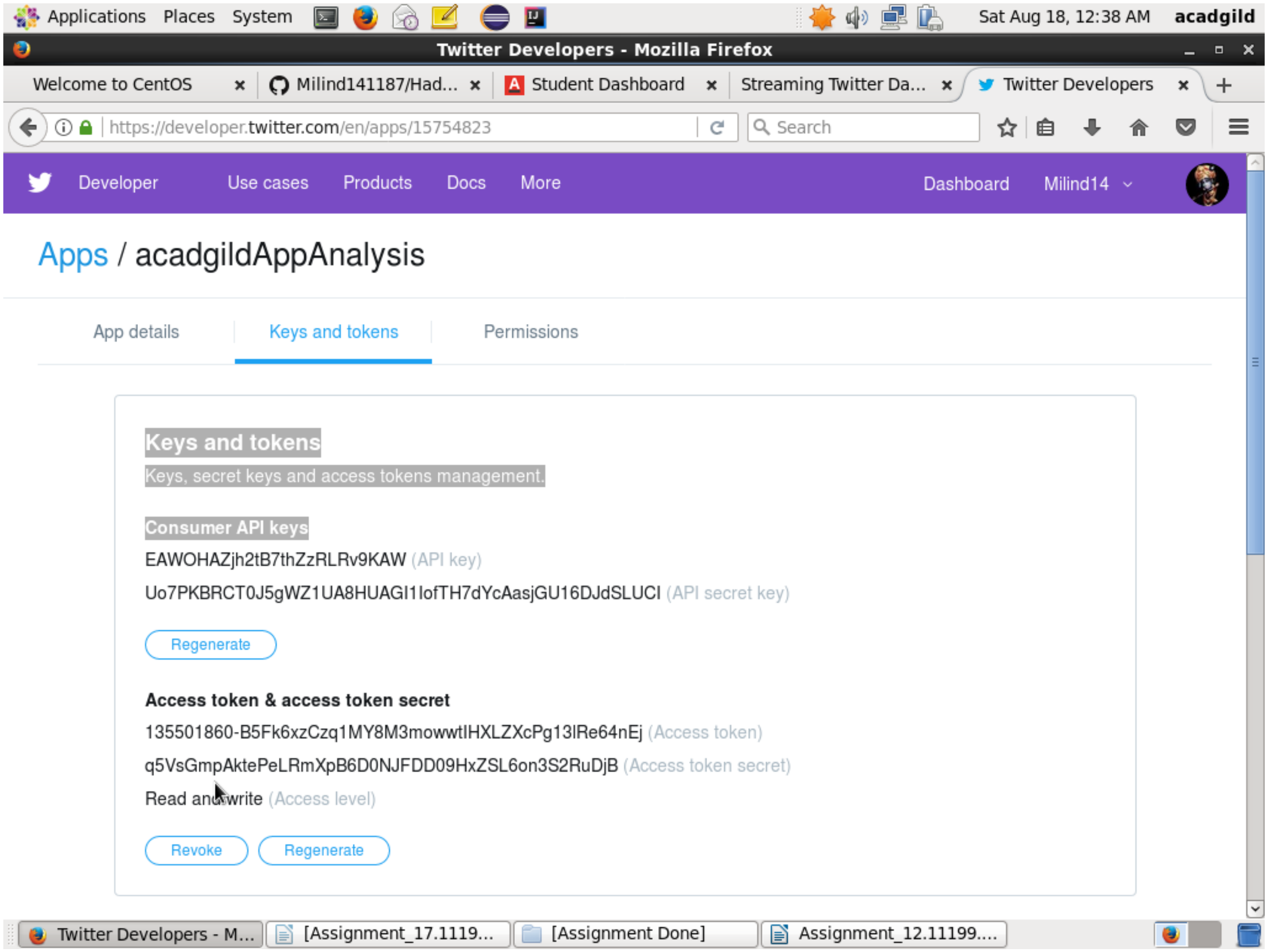
Uo7PKBRCT0J5gWZ1UA8HUAGI1lofTH7dYcAasjGU16DJdSLUCI (API secret key)

Access token & access token secret

None

Step 7:

Scroll down further and select the ‘create my access token’ button.


Applications
Places
System
Sat Aug 18, 12:38 AM
acadgild
Twitter Developers - Mozilla Firefox
Welcome to CentOS
Milind141187/Had...
Student Dashboard
Streaming Twitter Da...
Twitter Developers
https://developer.twitter.com/en/apps/15754823
Search
Developer
Use cases
Products
Docs
More
Dashboard
Milind14
Apps / acadgildAppAnalysis
App details
Keys and tokens
Permissions
Twitter Developers - M...
[Assignment_17.1119...
[Assignment Done]
Assignment_12.11199....

Keys and tokens

Keys, secret keys and access tokens management.

Consumer API keys

EAWOHAZjh2tB7thZzRLRv9KAW (API key)

Uo7PKBRCT0J5gWZ1UA8HUAGI1IofTH7dYcAasjGU16DJdSLUCI (API secret key)

Regenerate

Access token & access token secret

135501860-B5Fk6xzCzq1MY8M3mowwtIHXLZXcPg13lRe64nEj (Access token)

q5VsGmpAktePeLRmXpB6D0NJFDD09HxZSL6on3S2RuDjB (Access token secret)

Read and write (Access level)

Revoke Regenerate

Step 8:

Copy the Access Token and Access token Secret code.

Keys and tokens

Keys, secret keys and access tokens management.

Consumer API keys

EAWOHAZjh2tB7thZzRLRv9KAW (API key)

Uo7PKBRCT0J5gWZ1UA8HUAGI1IofTH7dYcAasjGU16DJdSLUCI (API secret key)

Access token & access token secret

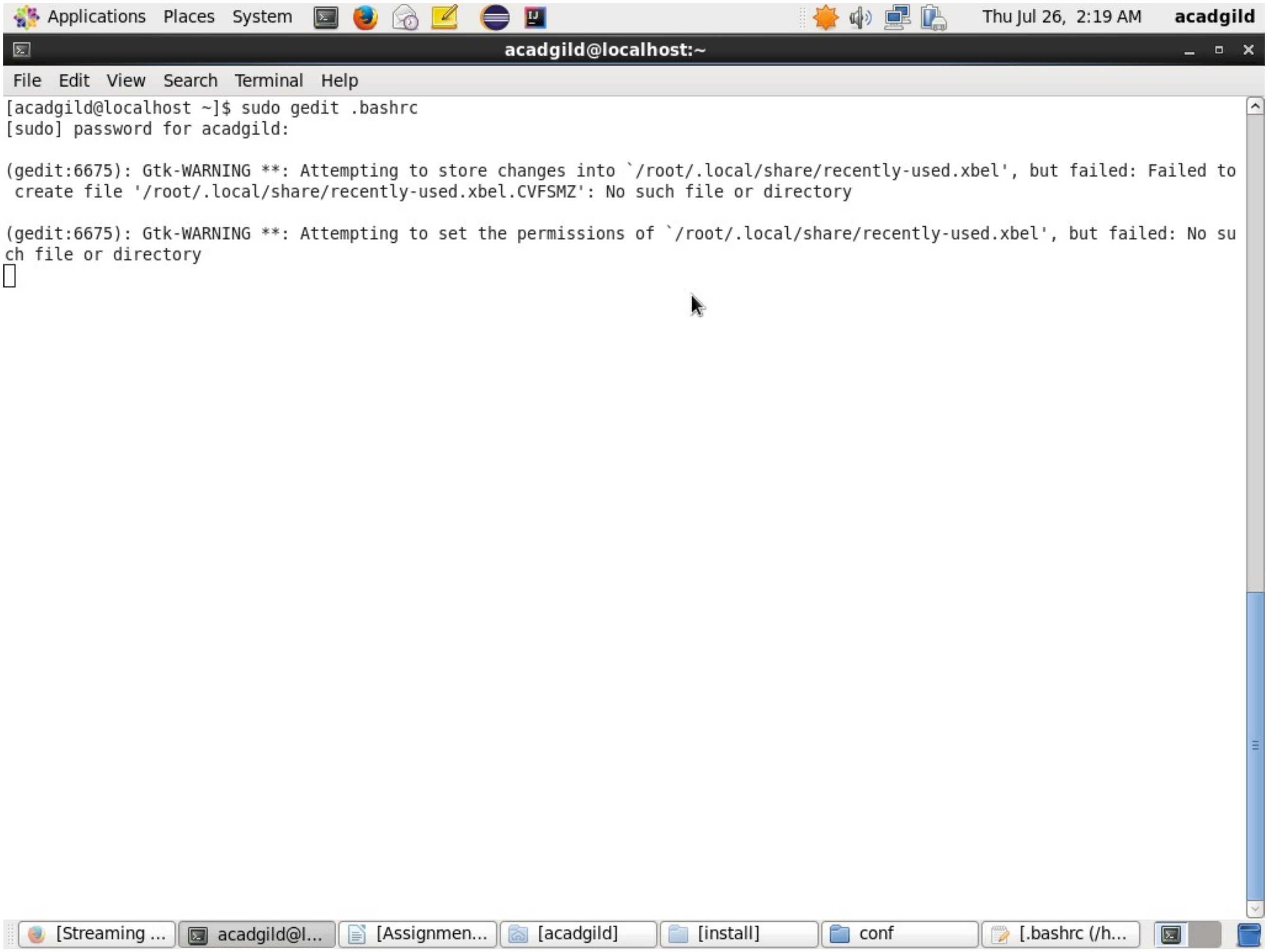
135501860-B5Fk6xzCzq1MY8M3mowwtIHXLZXcPg13lRe64nEj (Access token)

q5VsGmpAktePeLRmXpB6D0NJFDD09HxZSL6on3S2RuDjB (Access token secret)

Read and write (Access level)

Step 9:

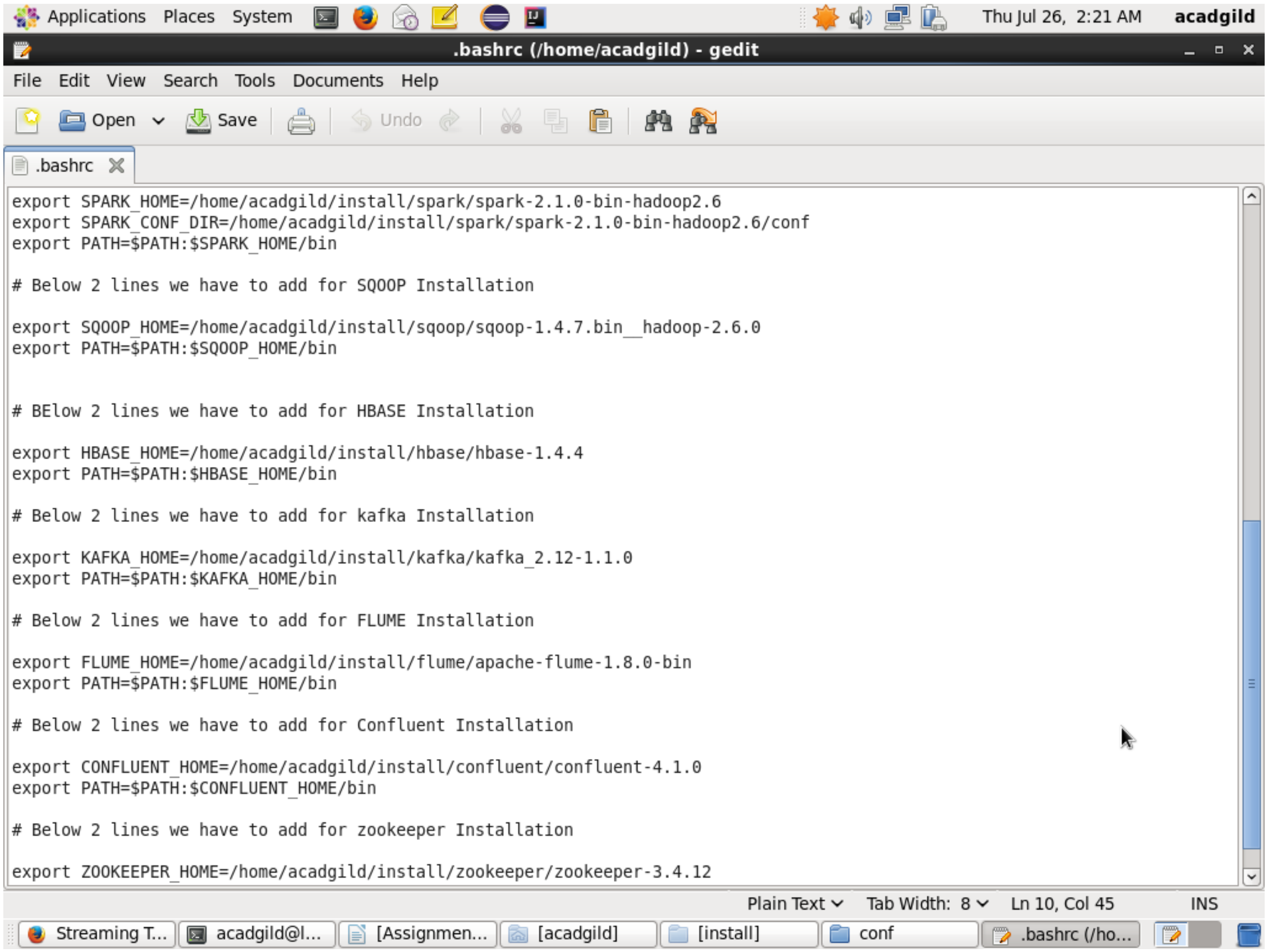
Download flume tar file from below link and extract it.


Applications Places System
Thu Jul 26, 2:19 AM
acadgild
acadgild@localhost:~
File Edit View Search Terminal Help
[Streaming ...
acadgild@l...
[Assignmen...
[acadgild]
[install]
conf
[.bashrc (/h...

```
[acadgild@localhost ~]$ sudo gedit .bashrc
[sudo] password for acadgild:

(gedit:6675): Gtk-WARNING **: Attempting to store changes into `/root/.local/share/recently-used.xbel', but failed: Failed to
 create file '/root/.local/share/recently-used.xbel.CVFSMZ': No such file or directory

(gedit:6675): Gtk-WARNING **: Attempting to set the permissions of `/root/.local/share/recently-used.xbel', but failed: No su
ch file or directory
```


Applications Places System
Thu Jul 26, 2:21 AM
acadgild
.bashrc (/home/acadgild) - gedit
File Edit View Search Tools Documents Help
Open
Save
Undo
.bashrc
Plain Text
Tab Width: 8
Ln 10, Col 45
INS
Streaming T...
acadgild@l...
[Assignmen...
[acadgild]
[install]
conf
.bashrc (/ho...

```
export SPARK_HOME=/home/acadgild/install/spark/spark-2.1.0-bin-hadoop2.6
export SPARK_CONF_DIR=/home/acadgild/install/spark/spark-2.1.0-bin-hadoop2.6/conf
export PATH=$PATH:$SPARK_HOME/bin

# Below 2 lines we have to add for SQOOP Installation

export SQOOP_HOME=/home/acadgild/install/sqoop/sqoop-1.4.7.bin__hadoop-2.6.0
export PATH=$PATH:$SQOOP_HOME/bin


# BElow 2 lines we have to add for HBASE Installation

export HBASE_HOME=/home/acadgild/install/hbase/hbase-1.4.4
export PATH=$PATH:$HBASE_HOME/bin

# Below 2 lines we have to add for kafka Installation

export KAFKA_HOME=/home/acadgild/install/kafka/kafka_2.12-1.1.0
export PATH=$PATH:$KAFKA_HOME/bin

# Below 2 lines we have to add for FLUME Installation

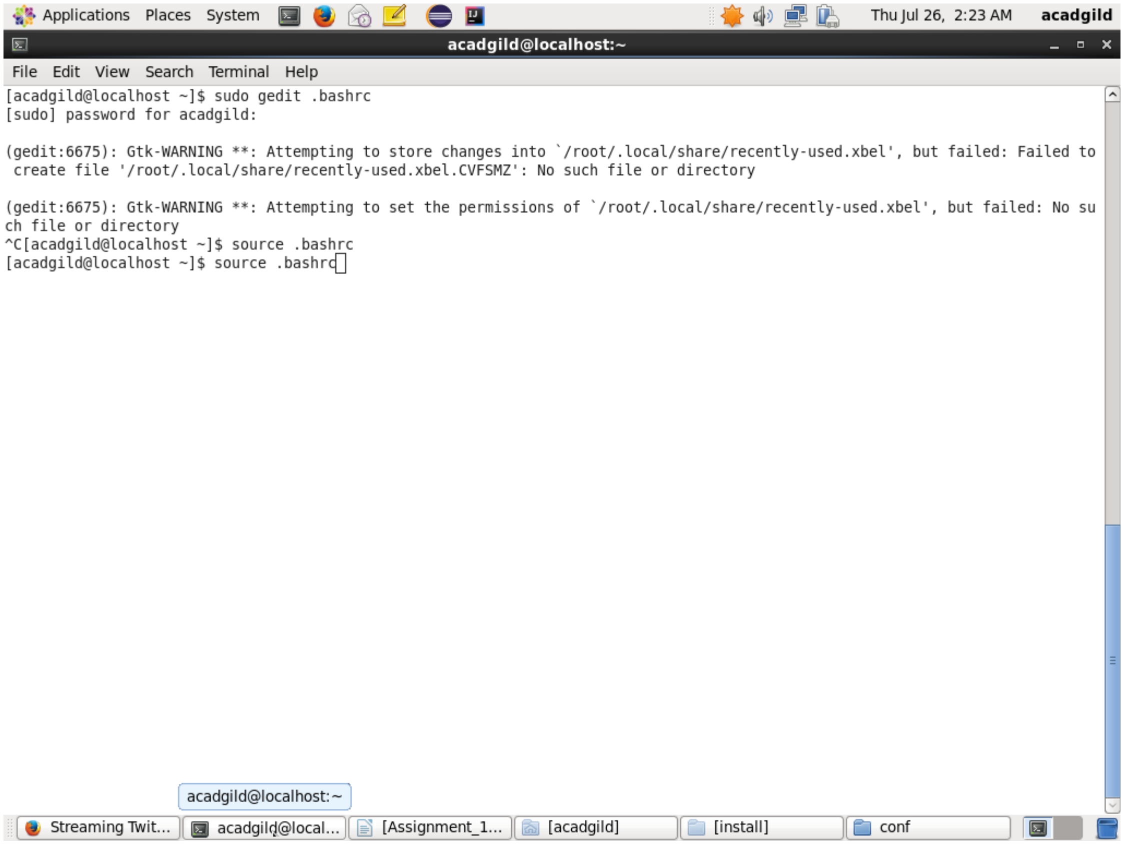
export FLUME_HOME=/home/acadgild/install/flume/apache-flume-1.8.0-bin
export PATH=$PATH:$FLUME_HOME/bin

# Below 2 lines we have to add for Confluent Installation

export CONFLUENT_HOME=/home/acadgild/install/confluent/confluent-4.1.0
export PATH=$PATH:$CONFLUENT_HOME/bin

# Below 2 lines we have to add for zookeeper Installation

export ZOOKEEPER_HOME=/home/acadgild/install/zookeeper/zookeeper-3.4.12
```



Applications Places System
Thu Jul 26, 2:23 AM acadgild
acadgild@localhost:~
File Edit View Search Terminal Help
acadgild@localhost:~
Streaming Twit...
acadgild@local...
[Assignment_1...
[acadgild]
[install]
conf

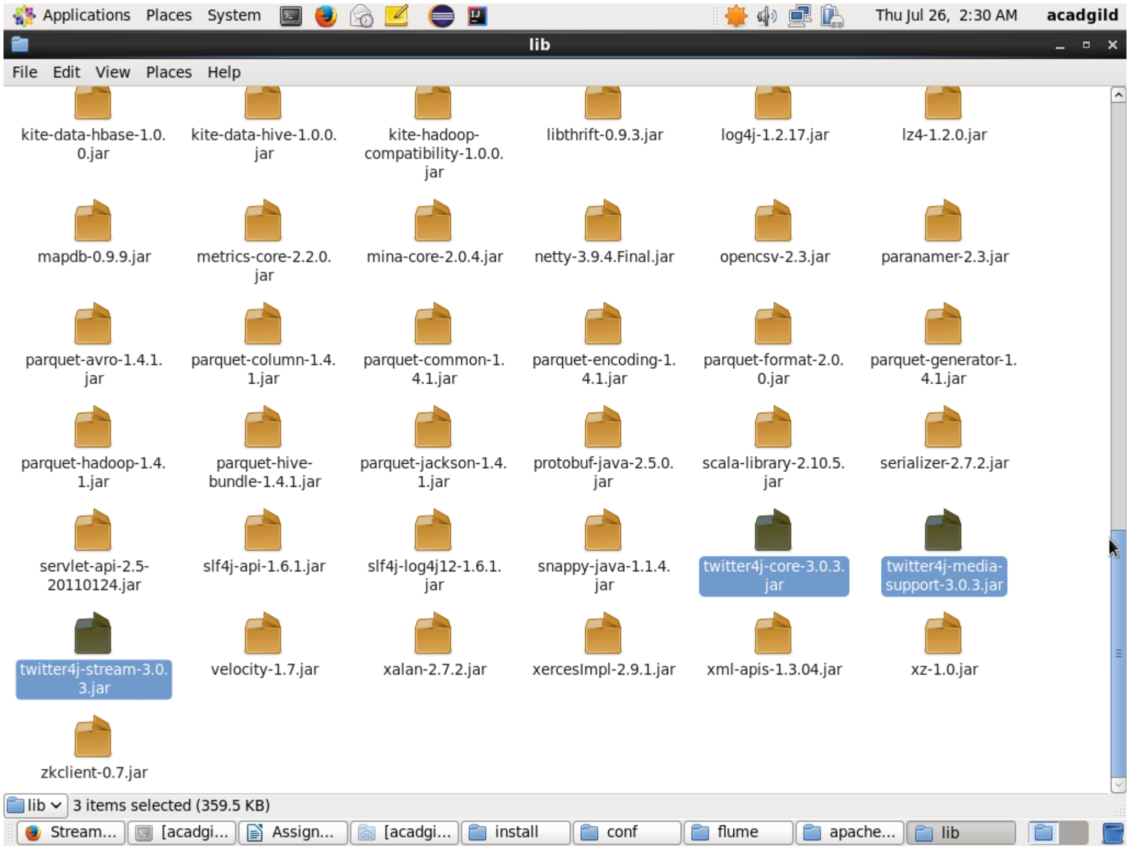
```
[acadgild@localhost ~]$ sudo gedit .bashrc
[sudo] password for acadgild:

(gedit:6675): Gtk-WARNING **: Attempting to store changes into `/root/.local/share/recently-used.xbel', but failed: Failed to
 create file '/root/.local/share/recently-used.xbel.CVFSMZ': No such file or directory

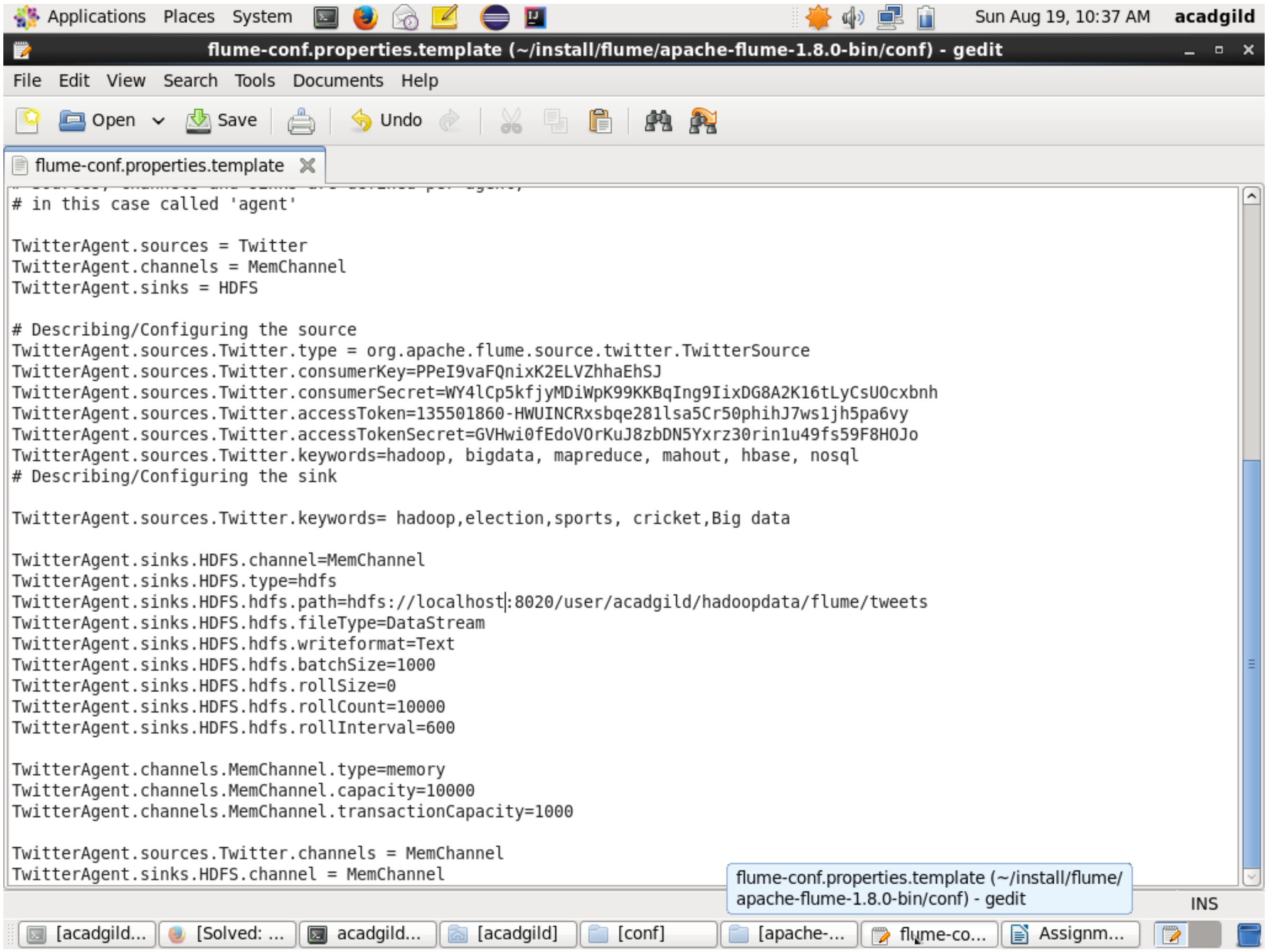
(gedit:6675): Gtk-WARNING **: Attempting to set the permissions of `/root/.local/share/recently-used.xbel', but failed: No su
ch file or directory
^C[acadgild@localhost ~]$ source .bashrc
[acadgild@localhost ~]$ source .bashrc
```

Step 10:

Create a new file inside the conf directory inside the Flume-extracted directory.


Applications Places System
Thu Jul 26, 2:30 AM
acadgild
lib
File Edit View Places Help
kite-data-hbase-1.0.0.jar
kite-data-hive-1.0.0.jar
kite-hadoop-compatibility-1.0.0.jar
libthrift-0.9.3.jar
log4j-1.2.17.jar
lz4-1.2.0.jar
mapdb-0.9.9.jar
metrics-core-2.2.0.jar
mina-core-2.0.4.jar
netty-3.9.4.Final.jar
opencsv-2.3.jar
paranamer-2.3.jar
parquet-avro-1.4.1.jar
parquet-column-1.4.1.jar
parquet-common-1.4.1.jar
parquet-encoding-1.4.1.jar
parquet-format-2.0.0.jar
parquet-generator-1.4.1.jar
parquet-hadoop-1.4.1.jar
parquet-hive-bundle-1.4.1.jar
parquet-jackson-1.4.1.jar
protobuf-java-2.5.0.jar
scala-library-2.10.5.jar
serializer-2.7.2.jar
servlet-api-2.5-20110124.jar
slf4j-api-1.6.1.jar
slf4j-log4j12-1.6.1.jar
snappy-java-1.1.4.jar
twitter4j-core-3.0.3.jar
twitter4j-media-support-3.0.3.jar
twitter4j-stream-3.0.3.jar
velocity-1.7.jar
xalan-2.7.2.jar
xercesImpl-2.9.1.jar
xml-apis-1.3.04.jar
xz-1.0.jar
zkclient-0.7.jar
lib
Stream…
[acadgi…
Assign…
[acadgi…
install
conf
flume
apache…
lib

3 items selected (359.5 KB)



Applications Places System
Sun Aug 19, 10:37 AM acadgild
flume-conf.properties.template (~/install/flume/apache-flume-1.8.0-bin/conf) - gedit
File Edit View Search Tools Documents Help
Open Save Undo
flume-conf.properties.template
flume-conf.properties.template (~/install/flume/apache-flume-1.8.0-bin/conf) - gedit
INS
[acadgild... [Solved: ... acadgild... [acadgild] [conf] [apache-... flume-co... Assignm...

```
# in this case called '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=PPeI9vaFQnixK2ELVZhhaEhSJ
TwitterAgent.sources.Twitter.consumerSecret=WY4lCp5kfjyMDiWpK99KKBqIng9IixDG8A2K16tLyCsUOcxbnh
TwitterAgent.sources.Twitter.accessToken=135501860-HWUINCRxsbqe281lsa5Cr50phihJ7ws1jh5pa6vy
TwitterAgent.sources.Twitter.accessTokenSecret=GVHwi0fEdoVOrKuJ8zbDN5Yxrz30rin1u49fs59F8HOJo
TwitterAgent.sources.Twitter.keywords=hadoop, bigdata, mapreduce, mahout, hbase, nosql
# Describing/Configuring the sink

TwitterAgent.sources.Twitter.keywords= hadoop,election,sports, cricket,Big data

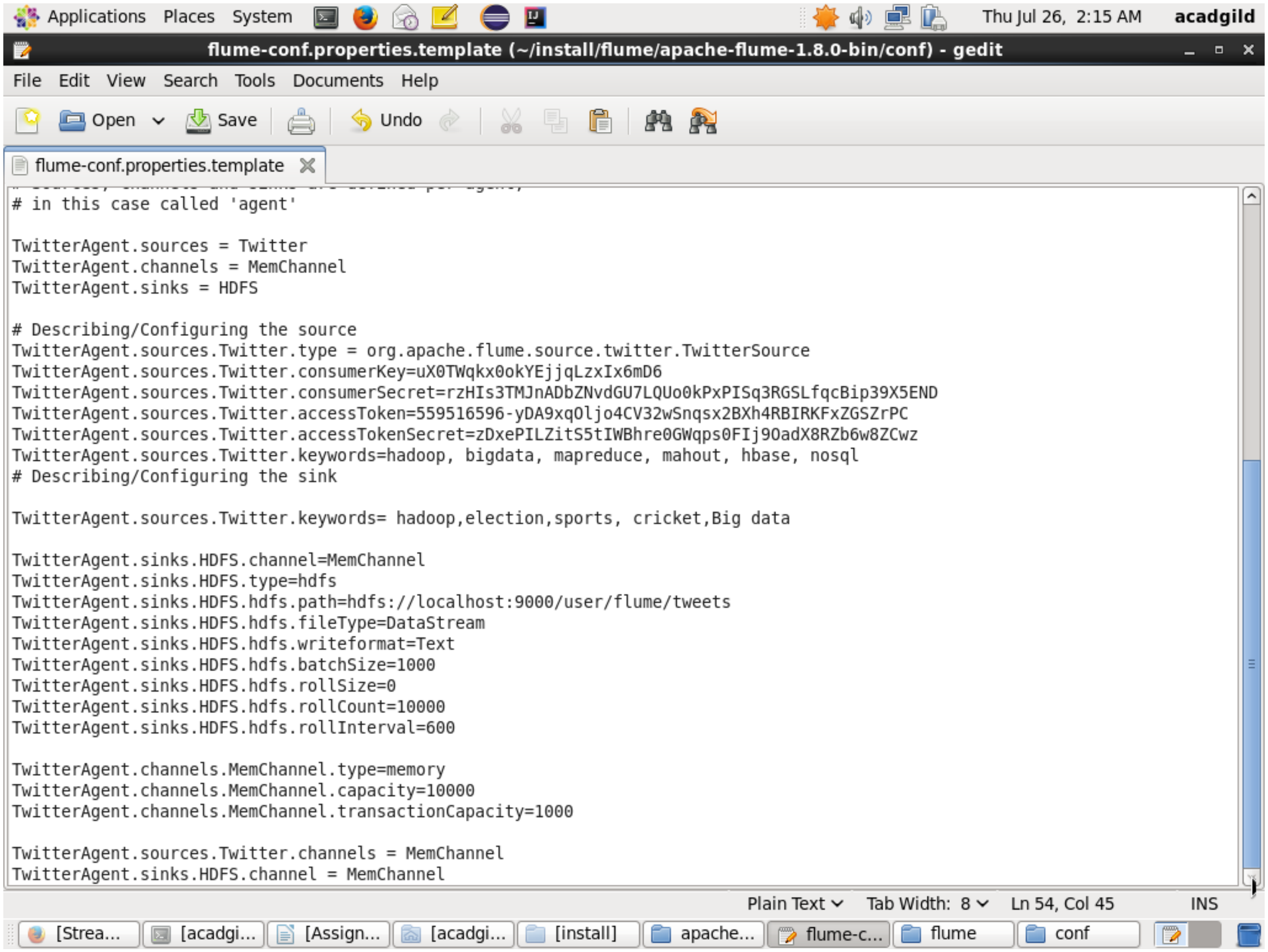
TwitterAgent.sinks.HDFS.channel=MemChannel
TwitterAgent.sinks.HDFS.type=hdfs
TwitterAgent.sinks.HDFS.hdfs.path=hdfs://localhost:8020/user/acadgild/hadoopdata/flume/tweets
TwitterAgent.sinks.HDFS.hdfs.fileType=DataStream
TwitterAgent.sinks.HDFS.hdfs.writeformat=Text
TwitterAgent.sinks.HDFS.hdfs.batchSize=1000
TwitterAgent.sinks.HDFS.hdfs.rollSize=0
TwitterAgent.sinks.HDFS.hdfs.rollCount=10000
TwitterAgent.sinks.HDFS.hdfs.rollInterval=600

TwitterAgent.channels.MemChannel.type=memory
TwitterAgent.channels.MemChannel.capacity=10000
TwitterAgent.channels.MemChannel.transactionCapacity=1000

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

Step 11:

Change the twitter api keys with the keys generated as shown in the step no 6 and step number 8.


Applications Places System
Thu Jul 26, 2:15 AM acadgild
flume-conf.properties.template (~/install/flume/apache-flume-1.8.0-bin/conf) - gedit
File Edit View Search Tools Documents Help
Open Save Undo
flume-conf.properties.template
Plain Text Tab Width: 8 Ln 54, Col 45 INS
[Strea... [acadgi... [Assign... [acadgi... [install] apache... flume-c... flume conf

```
# in this case called '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=uX0TWqkx0okYEjjqLzxIx6mD6
TwitterAgent.sources.Twitter.consumerSecret=rzHIs3TMJnADbZNvdGU7LQUo0kPxPISq3RGSLfqcBip39X5END
TwitterAgent.sources.Twitter.accessToken=559516596-yDA9xqOljo4CV32wSnqsx2BXh4RBIRKFxZGSZrPC
TwitterAgent.sources.Twitter.accessTokenSecret=zDxePILZitS5tIWBhre0GWqps0FIj9OadX8RZb6w8ZCwz
TwitterAgent.sources.Twitter.keywords=hadoop, bigdata, mapreduce, mahout, hbase, nosql
# Describing/Configuring the sink

TwitterAgent.sources.Twitter.keywords= hadoop,election,sports, cricket,Big data

TwitterAgent.sinks.HDFS.channel=MemChannel
TwitterAgent.sinks.HDFS.type=hdfs
TwitterAgent.sinks.HDFS.hdfs.path=hdfs://localhost:9000/user/flume/tweets
TwitterAgent.sinks.HDFS.hdfs.fileType=DataStream
TwitterAgent.sinks.HDFS.hdfs.writeformat=Text
TwitterAgent.sinks.HDFS.hdfs.batchSize=1000
TwitterAgent.sinks.HDFS.hdfs.rollSize=0
TwitterAgent.sinks.HDFS.hdfs.rollCount=10000
TwitterAgent.sinks.HDFS.hdfs.rollInterval=600

TwitterAgent.channels.MemChannel.type=memory
TwitterAgent.channels.MemChannel.capacity=10000
TwitterAgent.channels.MemChannel.transactionCapacity=1000

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

Step 12:

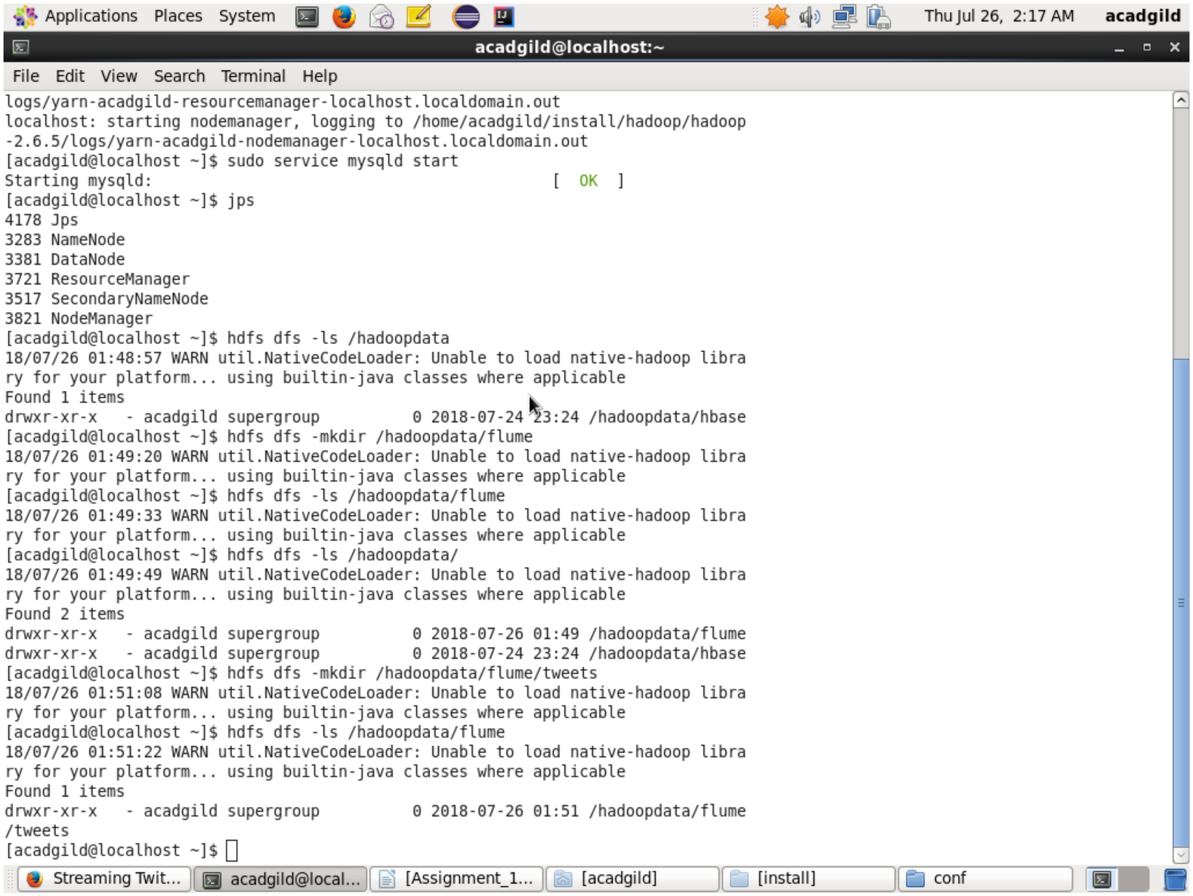
Open a new terminal and start all the Hadoop daemons, before running the flume command to fetch the twitter data.

Terminal Execution:

```
3128 Jps
[acadgild@localhost ~]$ sudo service sshd start
[sudo] password for acadgild:
[acadgild@localhost ~]$ start-all.sh
This script is Deprecated. Instead use start-dfs.sh and start-yarn.sh
18/07/25 21:24:34 WARN util.NativeCodeLoader: Unable to load native-hadoop library for
your platform... using builtin-java classes where applicable
Starting namenodes on [localhost]
localhost: starting namenode, logging to
/home/acadgild/install/hadoop/hadoop-2.6.5/logs/hadoop-acadgild-namenode-localhost.localdo
main.out
localhost: starting datanode, logging to
/home/acadgild/install/hadoop/hadoop-2.6.5/logs/hadoop-acadgild-datanode-localhost.localdo
main.out
Starting secondary namenodes [0.0.0.0]
0.0.0.0: starting secondarynamenode, logging to
/home/acadgild/install/hadoop/hadoop-2.6.5/logs/hadoop-acadgild-secondarynamenode-localho
st.localdomain.out
18/07/25 21:25:46 WARN util.NativeCodeLoader: Unable to load native-hadoop library for
your platform... using builtin-java classes where applicable
starting yarn daemons
starting resourcemanager, logging to
/home/acadgild/install/hadoop/hadoop-2.6.5/logs/yarn-acadgild-resourcemanager-localhost.loc
aldomain.out
localhost: starting nodemanager, logging to
/home/acadgild/install/hadoop/hadoop-2.6.5/logs/yarn-acadgild-nodemanager-localhost.localdo
main.out
[acadgild@localhost ~]$ sudo service mysqld start
Starting mysqld:                                           [  OK  ]
[acadgild@localhost ~]$ jps
4178 Jps
3283 NameNode
3381 DataNode
3721 ResourceManager
3517 SecondaryNameNode
3821 NodeManager
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata
```

```
18/07/26 01:48:57 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 2018-07-24 23:24 /hadoopdata/hbase
[acadgild@localhost ~]$ hdfs dfs -mkdir /hadoopdata/flume
18/07/26 01:49:20 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata/
18/07/26 01:49:49 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable
Found 2 items
drwxr-xr-x   - acadgild supergroup          0 2018-07-26 01:49 /hadoopdata/flume
drwxr-xr-x   - acadgild supergroup          0 2018-07-24 23:24 /hadoopdata/hbase
[acadgild@localhost ~]$ hdfs dfs -mkdir /hadoopdata/flume/tweets

18/07/26 01:51:08 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform...
using builtin-java classes where applicable
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata/flume
18/07/26 01:51:22 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 2018-07-26 01:51 /hadoopdata/flume/tweets
[acadgild@localhost ~]$
```



```
logs/yarn-acadgild-resourcemanager-localhost.localdomain.out
localhost: starting nodemanager, logging to /home/acadgild/install/hadoop/hadoop
-2.6.5/logs/yarn-acadgild-nodemanager-localhost.localdomain.out
[acadgild@localhost ~]$ sudo service mysqld start
Starting mysqld:                                           [  OK  ]
[acadgild@localhost ~]$ jps
4178 Jps
3283 NameNode
3381 DataNode
3721 ResourceManager
3517 SecondaryNameNode
3821 NodeManager
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata
18/07/26 01:48:57 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
Found 1 items
drwxr-xr-x   - acadgild supergroup          0 2018-07-24 23:24 /hadoopdata/hbase
[acadgild@localhost ~]$ hdfs dfs -mkdir /hadoopdata/flume
18/07/26 01:49:20 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata/flume
18/07/26 01:49:33 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata/
18/07/26 01:49:49 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
Found 2 items
drwxr-xr-x   - acadgild supergroup          0 2018-07-26 01:49 /hadoopdata/flume
drwxr-xr-x   - acadgild supergroup          0 2018-07-24 23:24 /hadoopdata/hbase
[acadgild@localhost ~]$ hdfs dfs -mkdir /hadoopdata/flume/tweets
18/07/26 01:51:08 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
[acadgild@localhost ~]$ hdfs dfs -ls /hadoopdata/flume
18/07/26 01:51:22 WARN util.NativeCodeLoader: Unable to load native-hadoop libra
ry for your platform... using builtin-java classes where applicable
Found 1 items
drwxr-xr-x   - acadgild supergroup          0 2018-07-26 01:51 /hadoopdata/flume
/tweets
[acadgild@localhost ~]$ 
```

Step 13:

For fetchingdata from Twitter, Use the below command to fetch the twitter tweet data into the HDFS cluster path.

```
flume-ng agent -n TwitterAgent -f <location of created/edited conf file>
```

Terminal Execution :

```
[acadgild@localhost ~]$ flume-ng agent -n TwitterAgent -f
/home/acadgild/install/flume/apache-flume-1.8.0-bin/conf/flume-conf.properties.template
Warning: No configuration directory set! Use --conf <dir> to override.
Info: Including Hadoop libraries found via
(/home/acadgild/install/hadoop/hadoop-2.6.5/bin/hadoop) for HDFS access
Info: Including HBASE libraries found via
(/home/acadgild/install/hbase/hbase-1.4.4/bin/hbase) for HBASE access
Info: Including Hive libraries found via (/home/acadgild/install/hive/apache-hive-2.3.3-bin) for
Hive access
+ exec /usr/java/jdk1.8.0_171-i586/bin/java -Xmx20m -cp
'/home/acadgild/install/flume/apache-flume-1.8.0-bin/lib/*:/home/acadgild/install/hadoop/hado
op-2.6.5/etc/hadoop:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/*:/
home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/*:/home/acadgild/install/ha
doop/hadoop-2.6.5/share/hadoop/hdfs:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoo
p/hdfs/lib/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/hdfs/*:/home/acadgild/i
nstall/hadoop/hadoop-2.6.5/share/hadoop/yarn/lib/*:/home/acadgild/install/hadoop/hadoop-2.6.
5/share/hadoop/yarn/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/mapreduce/li
b/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/mapreduce/*:/home/acadgild/ins
tall/hadoop/hadoop-2.6.5/contrib/capacity-scheduler/*.jar:/home/acadgild/install/hbase/hbase-1
.4.4/conf:/usr/java/jdk1.8.0_171-i586/lib/tools.jar:/home/acadgild/install/hbase/hbase-1.4.4:/ho
me/acadgild/install/hbase/hbase-1.4.4/lib/activation-1.1.jar:/home/acadgild/install/hbase/hbase-
1.4.4/lib/apacheds-i18n-2.0.0-M15.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/apacheds-k
erberos-codec-2.0.0-M15.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/api-asn1-api-1.0.0-M
20.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/api-util-1.0.0-M20.jar:/home/acadgild/instal
l/hbase/hbase-1.4.4/lib/asm-3.1.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/avro-1.7.7.jar:/
home/acadgild/install/hbase/hbase-1.4.4/lib/commons-beanutils-1.7.0.jar:/home/acadgild/install
/hbase/hbase-1.4.4/lib/commons-beanutils-core-1.8.0.jar:/home/acadgild/install/hbase/hbase-1.
4.4/lib/commons-cli-1.2.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-codec-1.9.ja
r:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-collections-3.2.2.jar:/home/acadgild/in
stall/hbase/hbase-1.4.4/lib/commons-compress-1.4.1.jar:/home/acadgild/install/hbase/hbase-1.4
.4/lib/commons-configuration-1.6.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-da
emon-1.0.13.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-digester-1.8.jar:/home/a
cadgild/install/hbase/hbase-1.4.4/lib/commons-el-1.0.jar:/home/acadgild/install/hbase/hbase-1.
4.4/lib/commons-httpclient-3.1.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-io-2.
```

```
4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-lang-2.6.jar:/home/acadgild/install/
hbase/hbase-1.4.4/lib/commons-logging-1.2.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/co
mmons-math-2.2.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/commons-math3-3.1.1.jar:/ho
me/acadgild/install/hbase/hbase-1.4.4/lib/commons-net-3.1.jar:/home/acadgild/install/hbase/hb
ase-1.4.4/lib/curator-client-2.7.1.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/curator-frame
work-2.7.1.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/curator-recipes-2.7.1.jar:/home/aca
dgild/install/hbase/hbase-1.4.4/lib/disruptor-3.3.0.jar:/home/acadgild/install/hbase/hbase-1.4.4/l
ib/findbugs-annotations-1.3.9-1.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/gson-2.2.4.jar:/
home/acadgild/install/hbase/hbase-1.4.4/lib/guava-12.0.1.jar:/home/acadgild/install/hbase/hbas
e-1.4.4/lib/hadoop-annotations-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-au
th-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-client-2.7.4.jar:/home/acadgild
/install/hbase/hbase-1.4.4/lib/hadoop-common-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.
4/lib/hadoop-hdfs-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-mapreduce-cli
ent-app-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-mapreduce-client-comm
on-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-mapreduce-client-core-2.7.4.j
ar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-mapreduce-client-jobclient-2.7.4.jar:/ho
me/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-mapreduce-client-shuffle-2.7.4.jar:/home/aca
dgild/install/hbase/hbase-1.4.4/lib/hadoop-yarn-api-2.7.4.jar:/home/acadgild/install/hbase/hbase
-1.4.4/lib/hadoop-yarn-client-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-yar
n-common-2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hadoop-yarn-server-common-
2.7.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-annotations-1.4.4.jar:/home/acadgil
d/install/hbase/hbase-1.4.4/lib/hbase-annotations-1.4.4-tests.jar:/home/acadgild/install/hbase/hb
ase-1.4.4/lib/hbase-client-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-common-
1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-common-1.4.4-tests.jar:/home/acad
gild/install/hbase/hbase-1.4.4/lib/hbase-examples-1.4.4.jar:/home/acadgild/install/hbase/hbase-
1.4.4/lib/hbase-external-blockcache-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbas
e-hadoop2-compat-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-hadoop-compat
-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-it-1.4.4.jar:/home/acadgild/install/
hbase/hbase-1.4.4/lib/hbase-it-1.4.4-tests.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase
-metrics-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-metrics-api-1.4.4.jar:/hom
e/acadgild/install/hbase/hbase-1.4.4/lib/hbase-prefix-tree-1.4.4.jar:/home/acadgild/install/hbase/
hbase-1.4.4/lib/hbase-procedure-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-pr
otocol-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-resource-bundle-1.4.4.jar:/h
ome/acadgild/install/hbase/hbase-1.4.4/lib/hbase-rest-1.4.4.jar:/home/acadgild/install/hbase/hba
se-1.4.4/lib/hbase-rsgroup-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-server-1
.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/hbase-server-1.4.4-tests.jar:/home/acadgild
/install/hbase/hbase-1.4.4/lib/hbase-shell-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/
hbase-thrift-1.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/htrace-core-3.1.0-incubating.
jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/httpclient-4.5.2.jar:/home/acadgild/install/hbas
e/hbase-1.4.4/lib/httpcore-4.4.4.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jackson-core-as
l-1.9.13.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jackson-jaxrs-1.9.13.jar:/home/acadgil
d/install/hbase/hbase-1.4.4/lib/jackson-mapper-asl-1.9.13.jar:/home/acadgild/install/hbase/hbas
e-1.4.4/lib/jackson-xc-1.9.13.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jamon-runtime-2.
4.1.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jasper-compiler-5.5.23.jar:/home/acadgild/i
nstall/hbase/hbase-1.4.4/lib/jasper-runtime-5.5.23.jar:/home/acadgild/install/hbase/hbase-1.4.4/l
```

```
ib/jaxb-api-2.2.2.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jaxb-impl-2.2.3-1.jar:/home/a
cadgild/install/hbase/hbase-1.4.4/lib/jcodings-1.0.8.jar:/home/acadgild/install/hbase/hbase-1.4.4
/lib/jersey-client-1.9.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jersey-core-1.9.jar:/home/
acadgild/install/hbase/hbase-1.4.4/lib/jersey-json-1.9.jar:/home/acadgild/install/hbase/hbase-1.4
.4/lib/jersey-server-1.9.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jettison-1.3.3.jar:/home/
acadgild/install/hbase/hbase-1.4.4/lib/jetty-6.1.26.jar:/home/acadgild/install/hbase/hbase-1.4.4/l
ib/jetty-sslengine-6.1.26.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jetty-util-6.1.26.jar:/h
ome/acadgild/install/hbase/hbase-1.4.4/lib/joni-2.1.2.jar:/home/acadgild/install/hbase/hbase-1.4
.4/lib/jruby-complete-1.6.8.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/jsch-0.1.54.jar:/ho
me/acadgild/install/hbase/hbase-1.4.4/lib/jsp-2.1-6.1.14.jar:/home/acadgild/install/hbase/hbase-
1.4.4/lib/jsp-api-2.1-6.1.14.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/junit-4.12.jar:/home
/acadgild/install/hbase/hbase-1.4.4/lib/leveldbjni-all-1.8.jar:/home/acadgild/install/hbase/hbase-
1.4.4/lib/libthrift-0.9.3.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/log4j-1.2.17.jar:/home/a
cadgild/install/hbase/hbase-1.4.4/lib/metrics-core-2.2.0.jar:/home/acadgild/install/hbase/hbase-
1.4.4/lib/metrics-core-3.1.2.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/netty-all-4.1.8.Fina
l.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/paranamer-2.3.jar:/home/acadgild/install/hbas
e/hbase-1.4.4/lib/protobuf-java-2.5.0.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/servlet-ap
i-2.5-6.1.14.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/slf4j-api-1.7.7.jar:/home/acadgild/i
nstall/hbase/hbase-1.4.4/lib/slf4j-log4j12-1.7.10.jar:/home/acadgild/install/hbase/hbase-1.4.4/li
b/snappy-java-1.0.5.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/spymemcached-2.11.6.jar:/
home/acadgild/install/hbase/hbase-1.4.4/lib/xmlenc-0.52.jar:/home/acadgild/install/hbase/hbase
-1.4.4/lib/xz-1.0.jar:/home/acadgild/install/hbase/hbase-1.4.4/lib/zookeeper-3.4.10.jar:/home/ac
adgild/install/hadoop/hadoop-2.6.5/etc/hadoop:/home/acadgild/install/hadoop/hadoop-2.6.5/sha
re/hadoop/common/lib/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/*:
/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/hdfs:/home/acadgild/install/hadoop/
hadoop-2.6.5/share/hadoop/hdfs/lib/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoo
p/hdfs/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/yarn/lib/*:/home/acadgild/i
nstall/hadoop/hadoop-2.6.5/share/hadoop/yarn/*:/home/acadgild/install/hadoop/hadoop-2.6.5/s
hare/hadoop/mapreduce/lib/*:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/mapre
duce/*:/home/acadgild/install/hadoop/hadoop-2.6.5/contrib/capacity-scheduler/*.jar:/home/aca
dgild/install/hbase/hbase-1.4.4/conf:/home/acadgild/install/hive/apache-hive-2.3.3-bin/lib/*'
-Djava.library.path=:/usr/java/packages/lib/i386:/lib:/usr/lib:/usr/java/packages/lib/i386:/lib:/usr
/lib org.apache.flume.node.Application -n TwitterAgent -f
/home/acadgild/install/flume/apache-flume-1.8.0-bin/conf/flume-conf.properties.template
SLF4J: Class path contains multiple SLF4J bindings.
SLF4J: Found binding in
[jar:file:/home/acadgild/install/flume/apache-flume-1.8.0-bin/lib/slf4j-log4j12-1.6.1.jar!/org/slf
4j/impl/StaticLoggerBinder.class]
SLF4J: Found binding in
[jar:file:/home/acadgild/install/hadoop/hadoop-2.6.5/share/hadoop/common/lib/slf4j-log4j12-1.
7.5.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: Found binding in
[jar:file:/home/acadgild/install/hbase/hbase-1.4.4/lib/slf4j-log4j12-1.7.10.jar!/org/slf4j/impl/Sta
ticLoggerBinder.class]
SLF4J: Found binding in
```

```
[jar:file:/home/acadgild/install/hive/apache-hive-2.3.3-bin/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf
4j/impl/StaticLoggerBinder.class]
SLF4J: See http://www.slf4j.org/codes.html#multiple_bindings for an explanation.
18/08/19 10:27:05 INFO node.PollingPropertiesFileConfigurationProvider: Configuration
provider starting
18/08/19 10:27:05 INFO node.PollingPropertiesFileConfigurationProvider: Reloading
configuration
file:/home/acadgild/install/flume/apache-flume-1.8.0-bin/conf/flume-conf.properties.template
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Added sinks: HDFS Agent: TwitterAgent
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Processing:HDFS
18/08/19 10:27:05 INFO conf.FlumeConfiguration: Post-validation flume configuration
contains configuration for agents: [TwitterAgent]
18/08/19 10:27:05 INFO node.AbstractConfigurationProvider: Creating channels
18/08/19 10:27:05 INFO channel.DefaultChannelFactory: Creating instance of channel
MemChannel type memory
18/08/19 10:27:06 INFO node.AbstractConfigurationProvider: Created channel MemChannel
18/08/19 10:27:06 INFO source.DefaultSourceFactory: Creating instance of source Twitter,
type org.apache.flume.source.twitter.TwitterSource
18/08/19 10:27:06 INFO sink.DefaultSinkFactory: Creating instance of sink: HDFS, type: hdfs
18/08/19 10:27:06 INFO node.AbstractConfigurationProvider: Channel MemChannel
connected to [Twitter, HDFS]
18/08/19 10:27:06 INFO node.Application: Starting new configuration:{ sourceRunners:
{Twitter=EventDrivenSourceRunner:
{ source:org.apache.flume.source.twitter.TwitterSource{name:Twitter,state:IDLE} }}
sinkRunners:{HDFS=SinkRunner:
{ policy:org.apache.flume.sink.DefaultSinkProcessor@14f36c6 counterGroup:{ name:null
counters:{} } }} channels:{MemChannel=org.apache.flume.channel.MemoryChannel{name:
MemChannel}} }
18/08/19 10:27:06 INFO node.Application: Starting Channel MemChannel
18/08/19 10:27:06 INFO instrumentation.MonitoredCounterGroup: Monitored counter group
for type: CHANNEL, name: MemChannel: Successfully registered new MBean.
18/08/19 10:27:06 INFO instrumentation.MonitoredCounterGroup: Component type:
CHANNEL, name: MemChannel started
18/08/19 10:27:06 INFO node.Application: Starting Sink HDFS
18/08/19 10:27:06 INFO node.Application: Starting Source Twitter
18/08/19 10:27:06 INFO twitter.TwitterSource: Starting twitter source
org.apache.flume.source.twitter.TwitterSource{name:Twitter,state:IDLE} ...
```

```
18/08/19 10:27:06 INFO instrumentation.MonitoredCounterGroup: Monitored counter group
for type: SINK, name: HDFS: Successfully registered new MBean.
18/08/19 10:27:06 INFO instrumentation.MonitoredCounterGroup: Component type: SINK,
name: HDFS started
18/08/19 10:27:06 INFO twitter.TwitterSource: Twitter source Twitter started.
18/08/19 10:27:06 INFO twitter4j.TwitterStreamImpl: Establishing connection.
18/08/19 10:27:09 INFO twitter4j.TwitterStreamImpl: Connection established.
18/08/19 10:27:09 INFO twitter4j.TwitterStreamImpl: Receiving status stream.
18/08/19 10:27:10 INFO hdfs.HDFSDataStream: Serializer = TEXT, UseRawLocalFileSystem
= false
18/08/19 10:27:11 INFO hdfs.BucketWriter: Creating
hdfs://localhost:8020/user/acadgild/hadoopdata/flume/tweets/FlumeData.1534654630916.tmp
18/08/19 10:27:11 WARN util.NativeCodeLoader: Unable to load native-hadoop library for
your platform... using builtin-java classes where applicable
18/08/19 10:27:13 INFO twitter.TwitterSource: Processed 100 docs
18/08/19 10:27:16 INFO twitter.TwitterSource: Processed 200 docs
18/08/19 10:27:19 INFO twitter.TwitterSource: Processed 300 docs
18/08/19 10:27:22 INFO twitter.TwitterSource: Processed 400 docs
18/08/19 10:27:25 INFO twitter.TwitterSource: Processed 500 docs
18/08/19 10:27:28 INFO twitter.TwitterSource: Processed 600 docs
18/08/19 10:27:32 INFO twitter.TwitterSource: Processed 700 docs
18/08/19 10:27:34 INFO twitter.TwitterSource: Processed 800 docs
18/08/19 10:27:37 INFO twitter.TwitterSource: Processed 900 docs
18/08/19 10:27:40 INFO twitter.TwitterSource: Processed 1,000 docs
18/08/19 10:27:40 INFO twitter.TwitterSource: Total docs indexed: 1,000, total skipped docs: 0
18/08/19 10:27:40 INFO twitter.TwitterSource:     30 docs/second
18/08/19 10:27:40 INFO twitter.TwitterSource: Run took 33 seconds and processed:
18/08/19 10:27:40 INFO twitter.TwitterSource:     0.008 MB/sec sent to index
18/08/19 10:27:40 INFO twitter.TwitterSource:     0.267 MB text sent to index
18/08/19 10:27:40 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:27:43 INFO twitter.TwitterSource: Processed 1,100 docs
18/08/19 10:27:46 INFO twitter.TwitterSource: Processed 1,200 docs
18/08/19 10:27:49 INFO twitter.TwitterSource: Processed 1,300 docs
18/08/19 10:27:52 INFO twitter.TwitterSource: Processed 1,400 docs
18/08/19 10:27:55 INFO twitter.TwitterSource: Processed 1,500 docs
18/08/19 10:27:58 INFO twitter.TwitterSource: Processed 1,600 docs
18/08/19 10:28:02 INFO twitter.TwitterSource: Processed 1,700 docs
18/08/19 10:28:04 INFO twitter.TwitterSource: Processed 1,800 docs
18/08/19 10:28:07 INFO twitter.TwitterSource: Processed 1,900 docs
18/08/19 10:28:10 INFO twitter.TwitterSource: Processed 2,000 docs
18/08/19 10:28:10 INFO twitter.TwitterSource: Total docs indexed: 2,000, total skipped docs: 0
18/08/19 10:28:10 INFO twitter.TwitterSource:     31 docs/second
18/08/19 10:28:10 INFO twitter.TwitterSource: Run took 63 seconds and processed:
18/08/19 10:28:10 INFO twitter.TwitterSource:     0.008 MB/sec sent to index
18/08/19 10:28:10 INFO twitter.TwitterSource:     0.532 MB text sent to index
```

```
18/08/19 10:28:10 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:28:13 INFO twitter.TwitterSource: Processed 2,100 docs
18/08/19 10:28:16 INFO twitter.TwitterSource: Processed 2,200 docs
18/08/19 10:28:19 INFO twitter.TwitterSource: Processed 2,300 docs
18/08/19 10:28:22 INFO twitter.TwitterSource: Processed 2,400 docs
18/08/19 10:28:25 INFO twitter.TwitterSource: Processed 2,500 docs
18/08/19 10:28:28 INFO twitter.TwitterSource: Processed 2,600 docs
18/08/19 10:28:31 INFO twitter.TwitterSource: Processed 2,700 docs
18/08/19 10:28:34 INFO twitter.TwitterSource: Processed 2,800 docs
18/08/19 10:28:37 INFO twitter.TwitterSource: Processed 2,900 docs
18/08/19 10:28:40 INFO twitter.TwitterSource: Processed 3,000 docs
18/08/19 10:28:40 INFO twitter.TwitterSource: Total docs indexed: 3,000, total skipped docs: 0
18/08/19 10:28:40 INFO twitter.TwitterSource:     32 docs/second
18/08/19 10:28:40 INFO twitter.TwitterSource: Run took 93 seconds and processed:
18/08/19 10:28:40 INFO twitter.TwitterSource:     0.009 MB/sec sent to index
18/08/19 10:28:40 INFO twitter.TwitterSource:     0.795 MB text sent to index
18/08/19 10:28:40 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:28:43 INFO twitter.TwitterSource: Processed 3,100 docs
18/08/19 10:28:47 INFO twitter.TwitterSource: Processed 3,200 docs
18/08/19 10:28:50 INFO twitter.TwitterSource: Processed 3,300 docs
18/08/19 10:28:53 INFO twitter.TwitterSource: Processed 3,400 docs
18/08/19 10:28:57 INFO twitter.TwitterSource: Processed 3,500 docs
18/08/19 10:28:59 INFO twitter.TwitterSource: Processed 3,600 docs
18/08/19 10:29:02 INFO twitter.TwitterSource: Processed 3,700 docs
18/08/19 10:29:05 INFO twitter.TwitterSource: Processed 3,800 docs
18/08/19 10:29:08 INFO twitter.TwitterSource: Processed 3,900 docs
18/08/19 10:29:11 INFO twitter.TwitterSource: Processed 4,000 docs
18/08/19 10:29:11 INFO twitter.TwitterSource: Total docs indexed: 4,000, total skipped docs: 0
18/08/19 10:29:11 INFO twitter.TwitterSource:     32 docs/second
18/08/19 10:29:11 INFO twitter.TwitterSource: Run took 124 seconds and processed:
18/08/19 10:29:11 INFO twitter.TwitterSource:     0.009 MB/sec sent to index
18/08/19 10:29:11 INFO twitter.TwitterSource:     1.062 MB text sent to index
18/08/19 10:29:11 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:29:14 INFO twitter.TwitterSource: Processed 4,100 docs
18/08/19 10:29:17 INFO twitter.TwitterSource: Processed 4,200 docs
18/08/19 10:29:20 INFO twitter.TwitterSource: Processed 4,300 docs
18/08/19 10:29:24 INFO twitter.TwitterSource: Processed 4,400 docs
18/08/19 10:29:26 INFO twitter.TwitterSource: Processed 4,500 docs
18/08/19 10:29:29 INFO twitter.TwitterSource: Processed 4,600 docs
18/08/19 10:29:32 INFO twitter.TwitterSource: Processed 4,700 docs
18/08/19 10:29:36 INFO twitter.TwitterSource: Processed 4,800 docs
18/08/19 10:29:39 INFO twitter.TwitterSource: Processed 4,900 docs
18/08/19 10:29:42 INFO twitter.TwitterSource: Processed 5,000 docs
18/08/19 10:29:42 INFO twitter.TwitterSource: Total docs indexed: 5,000, total skipped docs: 0
18/08/19 10:29:42 INFO twitter.TwitterSource:     32 docs/second
```

```
18/08/19 10:29:42 INFO twitter.TwitterSource: Run took 155 seconds and processed:
18/08/19 10:29:42 INFO twitter.TwitterSource:     0.009 MB/sec sent to index
18/08/19 10:29:42 INFO twitter.TwitterSource:     1.331 MB text sent to index
18/08/19 10:29:42 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:29:44 INFO twitter.TwitterSource: Processed 5,100 docs
18/08/19 10:29:47 INFO twitter.TwitterSource: Processed 5,200 docs
18/08/19 10:29:50 INFO twitter.TwitterSource: Processed 5,300 docs
18/08/19 10:29:53 INFO twitter.TwitterSource: Processed 5,400 docs
18/08/19 10:29:56 INFO twitter.TwitterSource: Processed 5,500 docs
18/08/19 10:29:59 INFO twitter.TwitterSource: Processed 5,600 docs
18/08/19 10:30:01 INFO twitter.TwitterSource: Processed 5,700 docs
18/08/19 10:30:04 INFO twitter.TwitterSource: Processed 5,800 docs
18/08/19 10:30:06 INFO twitter.TwitterSource: Processed 5,900 docs
18/08/19 10:30:09 INFO twitter.TwitterSource: Processed 6,000 docs
18/08/19 10:30:09 INFO twitter.TwitterSource: Total docs indexed: 6,000, total skipped docs: 0
18/08/19 10:30:09 INFO twitter.TwitterSource:     32 docs/second
18/08/19 10:30:09 INFO twitter.TwitterSource: Run took 182 seconds and processed:
18/08/19 10:30:09 INFO twitter.TwitterSource:     0.009 MB/sec sent to index
18/08/19 10:30:09 INFO twitter.TwitterSource:     1.6 MB text sent to index
18/08/19 10:30:09 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:30:11 INFO twitter.TwitterSource: Processed 6,100 docs
18/08/19 10:30:13 INFO twitter.TwitterSource: Processed 6,200 docs
18/08/19 10:30:16 INFO twitter.TwitterSource: Processed 6,300 docs
18/08/19 10:30:19 INFO twitter.TwitterSource: Processed 6,400 docs
18/08/19 10:30:22 INFO twitter.TwitterSource: Processed 6,500 docs
18/08/19 10:30:24 INFO twitter.TwitterSource: Processed 6,600 docs
18/08/19 10:30:27 INFO twitter.TwitterSource: Processed 6,700 docs
18/08/19 10:30:30 INFO twitter.TwitterSource: Processed 6,800 docs
18/08/19 10:30:33 INFO twitter.TwitterSource: Processed 6,900 docs
18/08/19 10:30:36 INFO twitter.TwitterSource: Processed 7,000 docs
18/08/19 10:30:36 INFO twitter.TwitterSource: Total docs indexed: 7,000, total skipped docs: 0
18/08/19 10:30:36 INFO twitter.TwitterSource:     33 docs/second
18/08/19 10:30:36 INFO twitter.TwitterSource: Run took 209 seconds and processed:
18/08/19 10:30:36 INFO twitter.TwitterSource:     0.009 MB/sec sent to index
18/08/19 10:30:36 INFO twitter.TwitterSource:     1.864 MB text sent to index
18/08/19 10:30:36 INFO twitter.TwitterSource: There were 0 exceptions ignored:
18/08/19 10:30:39 INFO twitter.TwitterSource: Processed 7,100 docs
18/08/19 10:30:41 INFO twitter.TwitterSource: Processed 7,200 docs
18/08/19 10:30:44 INFO twitter.TwitterSource: Processed 7,300 docs
18/08/19 10:30:47 INFO twitter.TwitterSource: Processed 7,400 docs
18/08/19 10:30:50 INFO twitter.TwitterSource: Processed 7,500 docs
```

<u>Step 14:</u>

Use the ‘*cat*’ command to display the tweet data inside the /user/flume/tweets/FlumeData.145* path.

```
hadoop dfs –cat /us er/flume/tweets/<flumeData file name>
```

// To Fetch the output at the sink on the HDFS :

```
[acadgild@localhost ~]$ hdfs dfs -cat
/user/acadgild/hadoopdata/flume/tweets/FlumeData.1534654630916.tmp
```

<u>Output</u>

```
☐ ”ادواردو يُشعرك انه عائد من الاحتراف ليس من إصآبه “ماشاءالله
https://t.co/ZotG5GAGb7##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk6PfSIW4AE1BD9.jpg�#https://twitter.com/kha
led_q28/status/1030919142977818626/photo/1&1031042693630251009��#6A. H. Bella;
060518|150718.�#Si algo tengo es que soy esclavo de recuerdos, necio del romanticismo, ágil
en debates, tan racional como insensato, pero todavía la mejor versión de mí
mismo.��#��#TAustin Fletcher; Me casé con mi gran
amorg0ddxmn(2018-08-19T10:28:28Z@darkrosxs Sabes que podes contar conmigo siempre.
Te quiero un montón������O�#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>�������###&1031042693626032128�
          #RJ#��     �#
juliaanaxrxr(2018-08-19T10:28:28Z�#No que você ta pensando agora ? — na boquinha que
eu queria beijar agora https://t.co/amdDdtV85O#|<a href="https://curiouscat.me"
rel="nofollow">Curious Cat</a>###&1031042693634424833�#0Donde BTS nunca
[rá :'v#�#"#Jenni [☐]#Jenni36572370(2018-08-19T10:28:28Z[�#RT @Young_foreverV:
Army ha ganado la categoría a MEJOR FANDOM en los #KCAMexico2018 ... Muchas
felicidades, hicimos un gran trabajo. ☐

Fe…##�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042693634449409�#grayson#19. fan account��#�a
                  carlee#lipstickgrayson(2018-08-19T10:28:28Z.@ordinarydolan
breathed�Þ��#<a href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>����������###&1031042693630189568�#&chhattisgarh(India)&bandi
chhor ki beti�H�*
Kamini#kamini_bxa(2018-08-19T10:28:28Z�#RT @SatlokChannel: Media gave massive
```

publicity to the fake news against #SantRampalJiMaharaj Media doesn't show the Truth to the public re…##�#Twitter for Android###&1031042693604896768�
guntur�#□□□ □□□□ □□□□ □□□□ □□□□ □□□ !�
�#(rajasekharreddyvenna#reddysr4512(2018-08-19T10:28:28Z�#□□□□□□□ □□□□□ □□□□□□□ □□□□□□ □□□□□□□□ □□□□□□□□□□□□ . □□□□□ □□□□□□ □□□□□□□ □□□□□□□ □□□□□□□□□□□.
#PrajaSankalpaYatra… https://t.co/MeGwBWGCnM#�#Twitter for Android###&1031042693604884480.##�#@#SAp
sy_ap1(2018-08-19T10:28:28Z.https://t.co/2VaWkNe71z#�#Twitter for Android#vhttps://pbs.twimg.com/tweet_video_thumb/Dk7_1m8V4AAVZ2t.jpgzhttps://twitter.com/sy_ap1/status/1031042693604884480/photo/1&1031042693617479680�<N 霧崎第一高校　レイヤー4年生�#社畜 相方→神夜くん 商業BL＆ビッチ部\バンザイ/��#�#l 南雲擲@18 花宮 26 おでライ鹿谷樹（予定）#Nagumo_7979cos(2018-08-19T10:28:28ZH いえーい https://t.co/KPsXeGrRWA#�#Twitter for iPhone#^https://pbs.twimg.com/media/Dk7_29vUYAAoTVW.jpg�#https://twitter.com/Nagumo_7979cos/status/1031042693617479680/photo/1&1031042697820176384�#
#□□Nㄷㄱㅅ ㄱㅇㅇ ㅂㅂㅎ ㄱㅇㅇ��#�##됴오름달
#12_04_love(2018-08-19T10:28:29Z�#RT @POND_Mot: 타이레놀을 먹으면 정신적 고통이 실제로 줄어든다. 효과가 있다.

> 과학적으로 맞습니다. 신체적 고통과 정신적 고통을 느낄 때 활성화되는 부분이 dACC(배측 전대상피질)로 같기 때문입니다. 즉, 뇌는 신체적 고통과 정신…##�#Twitter for iPhone###&1031042697794973700�　&ig:temchat#SSP77 |
SJT35��#�#J □□□□□□□□□□□#chatchasnapp(2018-08-19T10:28:29Z�RT @UnixFT: □□□□□□□.□□□□□□□□□□□□□□□□□□□□ 9 □□□
□□□
□□□□□
□□□□ = □□□□-□□□□□□□□□□
□□□□ = □□□□□-□□□
□□□□□□ = □□□□□□□□-□□□□□□…##�#<a

```
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042697807577089�###who am i��#nics
                         poshlm(2018-08-19T10:28:29Z�#RT @slayjoannex: Lady Gaga teaching
the gays how to fold (2018) https://t.co/geIGtJzHgv##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>#�#https://pbs.twimg.com/ext_tw_video_thumb/1029541922799607808/pu/img/C
BXMDCyj3gEaCbZT.jpg�#https://twitter.com/slayjoannex/status/1029542412828508160/vid
eo/1xU��G��E
�4��B □
{"type":"record","name":"Doc","doc":"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_statuses_count","type":["int","null"]},{"name":"user_followers_count","type":
["int","null"]},{"name":"user_name","type":["string","null"]},
{"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":"retweeted","type":["boolean","null"]},
{"name":"in_reply_to_user_id","type":["long","null"]},{"name":"source","type":
["string","null"]},{"name":"in_reply_to_status_id","type":["long","null"]},
{"name":"media_url_https","type":["string","null"]},{"name":"expanded_url","type":
["string","null"]}]}}N�#����$�t#�$L��#&1031042697794973699�#유진 사리 다
수 채리 나연 훈몽 옹댕 여운 다연 별찌 VMY LIFE IS @pledis_17 |
I@Handsome_H0SHI□I��2 힙 합 유  아
(*'ω'*)#OHMY__COUPS(2018-08-19T10:28:29Z$@promise_DK 아아�����妮#�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>���������###&1031042697828622336�     #�#worthless servant
□ was swept away by storm □six different ways inside my heart □ black tone □   ���
                                        #Ezzy
□#watashiwazzy(2018-08-19T10:28:29Z�#RT @byebicycle: fans speculating for a few weeks
now whether jun gained weight for his new role, and here he is like, "nah, i've just been…
##�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042697811845125�#H 여기가 종착지 이젠 추락해�#한지상 손
승원 김종구 / 그때그때 꽂히는 대로 봅니다 / 플텍계 구독 안받음 / 헤더 실스님
(@SilSliS)��#�#
                                                              유타
#JHST0718(2018-08-19T10:28:29Z�#@Nari_312_END 제가 스몰 초반달리다 김해갔을
때 딱 그 생각했던듯여ㅜㅜ Ж��#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>���������###&1031042697828560896�IWGP�#アイマス/ギター/
筋トレ/Hearthstone
シンデレラガールズと体作りにはまってます。��#�#2humikiri( ͡° □ʖ
 ͡°)#tyuruya268(2018-08-19T10:28:29Z0 身体疲れマックス#~<a
href="http://theworld09.com/" rel="nofollow">on
TheWorld</a>###&1031042697794973696�###□�#�tine#xotineeee(2018-08-19T10:28:29
Z�#RT @aneersavir: @itsmerainalynnn @xotineeee diba diba? Narinig niyo nisabi ng lola ko
HAHAHAHAHA##�#<a href="http://twitter.com" rel="nofollow">Twitter Web
Client</a>###&1031042697811787777�
                                        Panama#pemerhati���
Reksy#Serterah(2018-08-19T10:28:29ZHRT @dthprfx: https://t.co/aetne5C863##�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>#^https://pbs.twimg.com/media/Dk78d7eV4AAHPSX.jpg|https://twitter.com/dthp
rfx/status/1031038959395135488/photo/1&1031042697807757313�##�#كن في الدنيا كعابر
 سبيل واترك وراءك كل أثر جميل فما نحن في الدنيا إلا ضيوف وما على الضيف سوى
الرحيل...��#�##Shahad  Alhabib#sh_alhabib(2018-08-19T10:28:29Z�#( إنما توعدون
7:المرسلات] (لواقع] https://t.co/o59wUmyUnh#�#<a href="http://qurani.tv"
rel="nofollow">تطبيق قرآني</a>###&1031042697820164096��##portland
oregon�##FBR #Resist #Impeach Blocked by Gorka.  Animal lover, tech, photography,
student of history and human
nature.□□□.��#��jazi#kahluaandrum(2018-08-19T10:28:29Z�#RT @JimCarrey:
Down and down they went. Lower than any administration in history. Arthritic knees creaking
and burning, Giuliani’s hammy th…##�#<a href="http://twitter.com" rel="nofollow">Twitter
Web
Client</a>###&1031042697820233728
�##smlmarcoNMAKAADTO KO
SA NYD CEBU 2019 □□��#�#lee#anjelehh(2018-08-19T10:28:29ZXMaypa akong mga
bestfriends kay mu g jud ://#�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>###&1031042697820221440Bangkok�#□EXO&EXO-L 78Couple&ALL □□
□□□□□ chanbaek hunhan taoho hunbaek chankai lumin lubaek krisyeol#�#*□□□□
□□#omy130993(2018-08-19T10:28:29Z�#RT @youare_cobal: □□□□□□□□
□□□□□□□□□□□ https://t.co/cYI9wpxtTe##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042697820295168�#Bogota �#□AM.JB.LPF.□
Los limites son impuestos por nuestro propio pensamiento.
□#�#Valeria.#Importaculista_(2018-08-19T10:28:29Z�#Que boleta que me vean con este
saco supreme rosado pero megh es re cómodo.#�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042697824546816�##�# لڑ □ہم ایمانداری س □زندگی ایک جنگ ھ
ملنگ پروفیسر.#�#�یں□ □□ر#HAYDERIHAYDER(2018-08-19T10:28:29Z�#RT
@Maryembaber: □ت□جا□ئ فرقیا  میں بت□ کاموں  کا□ک□اور میں کاموں کا□ک بندوں
   اور جب ربّ کوئی □□□ □وتا □ناقص □و تو □یں □کچھ کرت□ جب بند□ □یں□...
```

```
##�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042697807556608##Australia(Frustrated feminist.
#Kendall#gckendall1(2018-08-19T10:28:29Z�#@decouvrir_x It's incredible all these men
who come out of the woodworks to protect trans ideology. When have men i…
https://t.co/4owEnrDaHc���
##��#�##hakan sağlam#drrhakans_hakan(2018-08-19T10:28:29Z�#RT @ativittta:
Arkadaşlar tatilin gelmesi ve verici sayısının azalması nedeniyle hematolojideki kan kanseri
hastalarımıza beyaz ve kırmızı…##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042697799376896�##Yaoundé#Duc In
Altum�#(Dimitri Brice ESSOME#DimitriBrice(2018-08-19T10:28:29Z�#RT @PastGaelle1:
Le caractère de Christ..
Le caractère de Christ..

Père brise nos mauvaises façons de faire..

Ns voulons te refléter pas…##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>###&1031042697824333824Z#Ranasthalam#�##Srinivasa
Reddy#Srinivasareddi1(2018-08-19T10:28:29ZnRT @nagarajuvally: #nerforindia
https://t.co/1p9IWILQa1##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>#^https://pbs.twimg.com/media/Dk7-uymU8AAzcYf.jpg�#https://twitter.com/na
garajuvally/status/1031041452652916736/photo/1&1031042697803444224�#0 深海中沈ん
で逝く�#*非公式*
『清く明るく元気な自.殺』
名 ：太 i 宰 i 治 ，区別名 ：音柊(□□)
詳細固定(必読):�#:太 i 宰 i 治@音柊(低浮
上)#Dazaa_oto(2018-08-19T10:28:29Z�#@mafwia_chuuya

之を考えるのは至難の技だねぇ..
監禁何て面白そうだ卦度後が怖い□□撫でて置くよ(頭を撫で���阝不□#�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>���������###&1031042697820295169�##LAGOS, NIGERIADA
place for a true Nigerian Youth.�#�##NAIJA
VILLA#9ja_villa(2018-08-19T10:28:29Z.https://t.co/18Q7Eg4PID#�#<a
href="http://twitter.com" rel="nofollow">Twitter Web
Client</a>###&1031042697824546817�##ZMusic | Series | Movies | Books
*fan account*��
          �  #Di#ashscar94(2018-08-19T10:28:29ZrRT @Iisavogue: so @ nonagon WHERE
https://t.co/CWiqNVms1Q##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>#^https://pbs.twimg.com/media/Dk7i0cvU8AAXyUv.jpg�#https://twitter.com/Iis
avogue/status/1031010760888016897/photo/1&1031042697807777792�:MULTIFANDOM>fa
ndom hoe pfp; @goldenclosetwt��#madison#jjooheoney(2018-08-19T10:28:29Z�#RT
@kihy_n: minhyuk mouthing “do you wanna die?” to wonho honestly whose the real hyung
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https://t.co/LOANPtc4QD##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone#�#https://pbs.twimg.com/ext_tw_video_thumb/1029954478156308480/pu/img/
M6ZaDhB2wQOXUCBB.jpg�#https://twitter.com/BlueMoonRiver_/status/10299545188495
31904/video/1&1031042697820336133�#(ITALY Sardegna OlbiaRRadio Web Olbia Musica
da grandi emozioni��&�##Radio Olbia
Web#RadioOlbiaWeb(2018-08-19T10:28:29ZvAdesso in onda Ligabue - Per sempre
https://t.co/LDE9o7mNA5#�#SAM
Broadcaster Song Info###&1031042697799364608�Cancun *Super Junior
#OnlyELF��#�##Diana Ruiz#Dianithanene(2018-08-19T10:28:29Z�#RT
@EunhaeBeMine: OvO eunhae as guest for Yoojaesuk new variety for TVN
https://t.co/KP5wad9Td6##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone#^https://pbs.twimg.com/media/Dk7pQ8BUwAAZY3m.jpg�#https://twitter.com/
EunhaeBeMine/status/1031017860116635648/photo/1&1031042697811947520�
#Diadema, Brasil4SÃO
PAULO F.C □□□ ��#�##1998 □□#luizfd98(2018-08-19T10:28:29ZvVamos
@SaoPauloFC rumo ao hepta, hoje é dia □□□□# �#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android###&1031042697790980098�#&The wonderful EU :)�#Seeking what is true,
is not always seeking what is desirable. Supporter of Gay and Transgender Rights, Animals
Welfare and Christianity.□#�#Wotofobill#wotofobill(2018-08-19T10:28:29Z�#RT
@ASK_des: #Brexit Nigel Farage coming back join Leave Means Leave group. Help sort out
Theresa May’s Chequers Betrayal. 17 million vot…##�#<a href="http://twitter.com"
rel="nofollow">Twitter Web Client###&1031042697793932808São João de Meriti,
Brasil"wpp:
a197340-0771��#�a#luaninha □#luana_nscmt(2018-08-19T10:28:29Z@Tô sem
sono nenhum, que issoooo#�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for Android</a#laportista.nkxsi__(2018-08-19T10:28:29Z�#lmao let
him try this shit against hi-tech lomanchenko. the fight won't go 10 rounds i'm telling
you.#�#Twitter
Lite###&1031042697824485376�*sc&ig|| @emily.lanhamhfor if everything exists to lift
You high, so will i��#�#emily lanham#emileelizabethh(2018-08-19T10:28:29Z�#RT
@nidaziyadehh: Twitter, find this man and ruin his life https://t.co/zpxrDx5WvB##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone###&1031042697828552709�#&달수마음속X 게임,사담계정,암튼라이트유저
임��#n
으앙
#AnnivalLecter(2018-08-19T10:28:29Z�#RT @mehrtine: 이 사람이 파판 14 의 음악감독
인 소켄입니다 쫄래쫄래 박스 넣고 쿵쾅쿵쾅하길래 저 괴짜 오늘은 또 뭐하려고
저러나 했는데 https://t.co/wPTqlqG6DZ##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone#�#https://pbs.twimg.com/ext_tw_video_thumb/787129535909142528/pu/img/C
O4bNY289dqGu5Gh.jpg|https://twitter.com/mehrtine/status/787130166107529220/video/1&1

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031042697816154112�##بیزار از حیوان آزاری! مخصوص خودته سوسیه#�شهرنو)�J
*سوسیس آنجلو#Sausagangelo(2018-08-19T10:28:29Z�#RT @mobi8164_a: من نمیدانم گناه
چیست آنها فقط به من فهمانده بودند مقصرم ...

کپی شده از @babbooli##�#<a href="http://twitter.com" rel="nofollow">Twitter Web
Client</a>###&1031042697820364800�##�#ᴀᴍᴏʀ ᴘʀᴏᴘɪᴏ  ʟᴏ ᴘʀɪᴍᴇʀᴏ |  Ing.
Agrónoma  �4�#ᴋᴀʀʟᴀ#kardcastro1(2018-08-19T10:28:29Z�#Buena pregunta, qué
pensarán cuando nos ven bailando mal a mis amigas y a mi!? # �#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042697815937025�#0 □□□□□□□�#□□□□□□□□□□
□□□□□□□□□□□
FB: Sasikarn Klanmor Garena: KI_San YT: SaKi Zz
□□□□□□□□□□□ #Aeroz #Lantyr #jAyGODz #MS11 #Frozenkiss #DataX #OPSun
#Wei #Heagow�h�#
                                                  #_SaKi_Zz(2018-08-19T10:28:29Z�#-
12:00 ONE vs MS
5 Minutes remain

Garena Live https://t.co/oqRLy7sJcz
Youtube https://t.co/61pHUwyKTi
#one #st… https://t.co/fVoZNbAT9C#�#<a href="https://mobile.twitter.com"
rel="nofollow">Twitter Lite</a>###&1031042697807712256�
   #La Molina�#Melómano por naturaleza / Melancólico empedernido /
Otaku-GamerƮ#�#Lúgubre
                                                          F3rP4z(2018-08-19T10:28:29Z�#RT
@Bladestormi: @LikeTheRogue @jlist How can you not like her XD
https://t.co/XLvfmKmrIf##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk7sm9IUwAEMHNv.jpg�#https://twitter.com/B
ladestormi/status/1031021663868076033/photo/1&1031042697799168001�##�#인피니트
♥
규야 언제나 머무를게    2020.01.08
흔올수니♥2018.05.01 흔키라 사연읽힘●171230 Begin Again ● 180108 Tell Me 쇼케이스
●  180505 Shine��#n6[19 일 바넘] 인데이#Inday69finite(2018-08-19T10:28:29Z�#바
넘 3 열 3n 대 시야!
으아 진짜...가깝다...ㅠㅠㅠㅠ 떨려 우혀나ㅠㅠㅠㅠ 살려줘...보고싶어!!((아무말
ㅠㅠㅠ뽀짝한우현이 곧보자요♥♥♥ https://t.co/pLJtde0SYl#�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>#^https://pbs.twimg.com/media/Dk7_24LUwAEfW5M.jpg�#https://twitter.com/I
nday69finite/status/1031042697799168001/photo/1&1031042701993467906T#D#khunkaimoo
kismyhappiness  �)
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 my chanomkaimook#crazyaboutbnk48(2018-08-19T10:28:30Zt □□□□□□□□□
□□□ #BNK48Market#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042702001889281�# Electrical
Power�#EXO-L.Meigeni.Nimen  HunHanShipper #□□□□□□□□□□□□□□□
□□□□□□□□□□□□□□□□□���#t♠□□□□□□□□□□□□□□!
♠#Moxxia12(2018-08-19T10:28:30Z�RT @Anabashi: □□□□□□□□□□□ □□
□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□
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□□□)□□□□□□…##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for Android</a>###&1031042702006079489##(문어  한마
리315%315neng(2018-08-19T10:28:30Z�#연장싫어  연장싫어
워너원  연장  좆까세요  ㅜㅜ
제발  깔끔하게  올해까지만  하고  해체하자#�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042702018662400xTランダム返信機能一時停止中�#vistlip の
voice.智です。所詮 bot.60 分毎にランダムで呟きます�$#vistlip 智
#vistlip_vo(2018-08-19T10:28:30Z�#何時しか脳は衰え、最低限の伝達を覚え、画は割
れ、この記憶はカケラとなってしまいます。ならば抜け落ちた画の一部、凄く楽しか
ったと、あの時、幸せだったんだと、せめて強く根付いて欲しい。そんなライヴにし
ましょう♪#|<a href="http://twittbot.net/"
rel="nofollow">twittbot.net</a>###&1031042702014439424�
                                         (Ayuthaya,Thailand :)TS♥NE / Taeyeon / #소
녀시대  / BU  ���* □□□□□#aun_krabb(2018-08-19T10:28:30Z�#RT @2TYi3:
□□□□□□□□□□□□□□□□□□□ vip □□□ 500 □□□□□□□□□
□□□ □□□□□□□□□□□□□□ #TiffanyYoungFanMeetingTourBKK
https://t.co/MBNoqXSV…##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###}N�#���$�t#�$
{"type":"record","name":"Doc","doc":"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_statuses_count","type":["int","null"]},{"name":"user_followers_count","type":
["int","null"]},{"name":"user_name","type":["string","null"]},
{"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":"retweeted","type":["boolean","null"]},
{"name":"in_reply_to_user_id","type":["long","null"]},{"name":"source","type":
["string","null"]},{"name":"in_reply_to_status_id","type":["long","null"]},
{"name":"media_url_https","type":["string","null"]},{"name":"expanded_url","type":
["string","null"]}]}��TŸlA#���v�j>kH��#&1031042702001954816^##��#V#に
```

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しこ#nishiko8(2018-08-19T10:28:30Z�#前髪気にしながらライブやるやつ信用できん
(笑)#�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042702018658306###$
 Klover#Klover74750349(2018-08-19T10:28:30Z�#RT @poochai009: □□□□□□
□□□□□▯□□□□□□□□□□□□□□ □□□□□□□□□□ □□□□□□□
□□□□□□^^

▯□□□□□□2018 □□□ VIP @Hot_Guy_Model □□□□ 150 □□□ □□□…
##�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042701989314566#�#□□□□□□□□□□□□□□□
□□□□□□□□□□□□□□□□□□□□□□□ڗ
                                                    �#R23 - 2306 ft. □□□□□
□□#nudeenatgamon(2018-08-19T10:28:30Z�#RT @em3mamew: □□□□□□□
□□□□□□□□□□□□□□
□□□□□□ □□□□□□□! 5555555 https://t.co/aXLmIIl0ae##�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>#^https://pbs.twimg.com/media/DkzuqkhVsAAUYRY.jpg~https://twitter.com/em3
mamew/status/1030460854485966849/photo/1&1031042701985083392�##�#吉田拓郎、
中島みゆきを敬愛し
ピアニストのユジャワン、ももクロのファンです�#"takamura
keisuke#R5yp4g6MQ7ofBXy(2018-08-19T10:28:30ZJ@nagafujimana75 了解致しました�
����ی�#�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>���������###&1031042702006075392#h@lua2525_ 主に日常的なツ
イートはここで�#�##るあちゃ！ #lua2525_chan(2018-08-19T10:28:30ZV5 回目のブリ
ーチに悶えてるなう#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042701989310469##愛知県 J 大学生/成人
済/Lgbt/アイマス
                 #
                  のか#nk_P_Lgbt(2018-08-19T10:28:30Z�#あおぞら部、行けなさそうです
ごめんなさい……ｵｵ
来週は参戦しいます！ ｵｵ#�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for Android</a>###&1031042702006083584�##대한민국 vBts 정
치인 아티스트 라이프스타일 정치 그룹��#�##BTS
forever#cTMDrwoKiyg8pO5(2018-08-19T10:28:30Z�#RT @Ramaria_613: 나는 바부야~
뭐 암것뚜 몰라,,

흐윽 다시 봐도 귀여워서 몇번이나 돌려보는지 몰겠다ㅠㅠㅠㅠㅠㅠㅠㅜㅜㅠ 말투
랑 표정이랑 입모양이랑 턱괴고있는거 그냥 다 귀여워ㅜㅜ
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#iHeartRadioMMVAs  #MMVA…##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042701993463808&안방 1구역 1열
#�t�# [막319]D.t SuGa#7766qwer(2018-08-19T10:28:30Z�RT @JMjm_Em: RT)써클렌
즈 랜덤박스 알티추첨 세분 무나합니다. 잔뜩있는데 무도수라서 제가 못써요 색상
은 데일리로 쓰기좋은 브라운 블랙계열들입니다. 판매하기도 뭐해서 사진에 보이는
거 분배해서 세분정도 퍼드릴게요. 알티부탁드려요   https:…##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042701985234944�#&avi. eight eleven. <tobias beaumont owns my
heart.�&�##p.
sawyer.#CATALINAlSLAND(2018-08-19T10:28:30Z�#@HONK4CONNIE im so happy
were cuffed bc i get to display this beauty.�����#�  ��#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>���������###&1031042702023028736�##dtwo depressed spads don’t
make a happy svetnando��#�#mfedikow(2018-08-19T10:28:30Z�#RT @kpfeffss: I woke
up from surgery and apparently said “I feel fucking great I get why people get addicted to this
stuff” and they legall…##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042701989314565�#,暗闇の風穴 入口�
#桃里です　にとまりがすきです。地霊殿メインの東方シューター兼ZUN絵風絵描き
原作厨過激派 詳細はツイフィに色々と#�#
                                   桃里
#subterranean_51(2018-08-19T10:28:30Z�#@ice_tea_0816 布団被ったまま部屋を這いず
り回る小動物になった����□�  ���#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>���������###&1031042702006079488�##�#선팔+ 멘션 주시면
맞팔 갑니다~~
올뎅러!

할일 미루기 잘함
ask:http://asked.kr/dongsim0324�+�#동심~#dongsim0324(2018-08-19T10:28:30Z�#RT
@wwwwwwlaugh: '국산 야동'이 넘쳐나게 된 이유 https://t.co/stDEkQPTl8##�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>#�#https://pbs.twimg.com/ext_tw_video_thumb/1030771371691859970/pu/img/
wvcb_121cu67CHiW.jpg�#https://twitter.com/wwwwwwlaugh/status/1030771602105876481
/video/1&1031042702006079490�r#□□□□□#□□□□ #□□□□□□ �#미소 =
□□□□□ 행복 =□□□□□□ 사랑 =□□□□□□��#B0;Do~ᆢ~ ^ㅇ
^*#bim_bim09282(2018-08-19T10:28:30Z�RT @muay_DO01: □□□□□□□□
□□□3□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□
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https://t.co/mBJW1amvfg##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>#�#https://pbs.twimg.com/ext_tw_video_thumb/1031006824323895298/pu/img/G
hoj1ApCyE4OUvVx.jpg�#https://twitter.com/muay_DO01/status/1031006841533157377/vid
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eo/1&1031042701985079296�###��#미리내#sms25800(2018-08-19T10:28:30Z�RT
@dalnem2: 김군인 화음 넣으면서 쪼꼬미 주먹 꼭쥐고 들어오는거보소 꺅 군대가서
더 업그레이드된 노래실력  노래하는 김군인 최□고□ 울면서 군대보낼때 군뮤 상상
이나 했겠어 성규야 만세 □□ □□□□
#신흥무관학교 #성규 https://t.c…##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for Android</a>###&1031042701997686785�##Daly City,
CA�#@awhrianna ♡ | @BTS_twt □ | “ ᴛᴇᴀᴍᴡᴏʀᴋᴍᴀᴋᴇs ᴛʜᴇ ᴅʀᴇᴀᴍᴡᴏʀᴋ” |
@Stray_Kids □ | “s ᴛᴀʏᴅᴏɴ’ᴛ sᴛʀᴀʏ” | Multifandom~ | Your average
angel~#<#□anna□#MochiChoild(2018-08-19T10:28:30Zа�RT @anbangtans: Y’ALL
THIS TOOK ME HOURS https://t.co/qpb2xnTVf5##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>#�#https://pbs.twimg.com/ext_tw_video_thumb/1029631080716951557/pu/img/H
XeT5XI1dmduoh4v.jpg�#https://twitter.com/anbangtans/status/1029631104163037184/video/
1&1031042701993504770�#
E                              manila>UST-ECE□□♀yum
ako��shannen#shaaaandrea(2018-08-19T10:28:30Z�#RT @estheticalrh: THE WAY
NOAH DESCRIBED LANA □□ GOD DAMN!! #ToAllTheBoysIveLovedBefore
https://t.co/3BqTLRJHhJ##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>#�#https://pbs.twimg.com/ext_tw_video_thumb/1031001282717265921/pu/img/q
IQEgpXpggGA76wE.jpg�#https://twitter.com/estheticalrh/status/1031001773597634560/vide
o/1&1031042702010400769�##.Republican stuck in Ca.�#>#kathy
buckley#kathybu47552277(2018-08-19T10:28:30Z�#@BlueRobotDesign
@realDonaldTrump Well, I guess you won't need blush for 8yrs.��#�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>����ö��###&1031042701985112064�#8 아이콘판 극성사랑맨#One
and Only,□�#닐리룽 nillrii(2018-08-19T10:28:30Z�#RT @everybobby1221: 180818
continue 콘서트
#iKON #아이콘 #BOBBY #바비 #バビ https://t.co/3GKgFn7jS4##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk4OgtRU8AEaP4S.jpg�#https://twitter.com/eve
rybobby1221/status/1030773418137477712/photo/1&1031042701989478401�##Maryland,
USABJust an average man on the tweet.�e�##Mike
Ranelli#realMikeRanelli(2018-08-19T10:28:30Z�#RT @WhitfordBradley: General Kelly,
how do you feel about @realDonaldTrump dishonoring the brave men and women of our
intelligence communit…##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042701985177600�$立海のある県�のん
びりコスプレ。　永遠に初心者レイヤー 20↑　無言フォロー常習犯。　サヨナラはブ
ロックでお願いします(切実に)　今メインはテニプリ/あんスタ/ドリフェス　その他の
好きな作品はツイプロに書いてます。過度な□□/□、死/□□、□□□は地雷です。Γ#�#j 狗
羅羅(くらら)□□□□□□□で忙しい
                                3_krrn(2018-08-19T10:28:30Z�#@y_nichi □□□□□過度な期待は□禁
です□♀����Ơ#�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>���������###&1031042702022860801�##*何もしてません��#�
```

```
##らんばご#multi_airplane5(2018-08-19T10:28:30Z�#昼飯食うところ探してたら天満ま
で来てしまった#�#<a href="http://twitter.com/download/iphone" rel="nofollow">Twitter
for
iPhone</a>###&1031042701989269504�###�N@#ginstanford#ginstanford1(2018-08-19T1
0:28:30Z�#RT @jeanettefranch: 4 meses  de una Nicaragua diferente #SOSNicaragua
https://t.co/wI8yqIYI4O##�#<a href="http://twitter.com/#!/download/ipad"
rel="nofollow">Twitter for iPad</a>###&1031042701985079297�#T ただよしんご? あー
あの天使ね#�T�##うみうし#HINAmilky_0126(2018-08-19T10:28:30Z�#RT
@k_j_8_YASUBA: 気になるんで繋げてもらいってもいいですか。ついでに自己紹介し
ます。JK じゃなくて女子高生のまじ純粋わろたな美少女です♡住所はやすば森やすば
沼の奥深くです。よろちくび▯ https://t.co/mgu1mffPOW##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk7gcQoU4AEkl-J.jpg�#https://twitter.com/k_j_
8_YASUBA/status/1031008170989080576/photo/1&1031042701997686784,##ホホホー
�##podpod8188(2018-08-19T10:28:30Z�#決めろ! 最速ドリフト! スマートフォン向け
ドリフトゲーム「ドリフトスピリッツ」好評配信中! #ドリフトスピリッツ 8月19日
https://t.co/vxxlRgdAAy#�#<a href="http://drispi.bngames.net/" rel="nofollow">ドリフトス
ピリッツ</a>###&1031042702010281984�#(Purwokerto,
Banyumas#�G�Nina#adikaaininaa(2018-08-19T10:28:30Z�#RT @jokowi: Siapa yang
menerbangkan sepeda motor, meliuk-liuk, bergaya stoppie, dan sampai tepat waktu ke GBK,
semalam? Hehehe.

Yang jelas…##�#<a href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042702014443521�###��#�##tanya981#tanya981(2018-08-19T10:
28:30Z�#RT @Itsara_Th: □□□□□□□□□□□□□□ □□□□□□□□□
□□□ □□□□□□□□□□ □□□□□□ □□□□□□□□□□□□□□□□
□□□□□□□□https://t.co/U4xtewYbt6##�#<a href="http://twitter.com"
rel="nofollow">Twitter Web
Client</a>#^https://pbs.twimg.com/media/Dk3BLfoVAAEJnCL.jpg�#https://twitter.com/Itsar
a_Th/status/1030692847970791424/photo/1&1031042702022860800�##�#▯FINE/ピネ▯
성인. 좋아하는거 그리고 살아요. 1차 위주. 커미션 페이지↓↓ 현재 급전커미션! 메
인트!!, 리퀘박스 모멘트에. 헤더 봘님♥ 멜계 @fine_mapleRx#<[급전커미션] 피네피네
#morterin99(2018-08-19T10:28:30ZnRT @2004or10or19: 와 개명언
https://t.co/mb0mUgI777##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>#^https://pbs.twimg.com/media/DkzugPbUYAAIaIr.jpg�#https://twitter.com/200
4or10or19/status/1030460657219457024/photo/1&1031042702002073600�##pizza world
▯�##libra when life a thousand reasons to cry,shows that you have a thousand and one ways to
smile��#"▯lupita a gomez#scuarerusher(2018-08-19T10:28:30Z�#RT @LawAttractionLO:
Take this 60 second quiz that reveals things you need to know, customised for you based on
your responses, so that you…##�#<a href="http://twitter.com" rel="nofollow">Twitter Web
Client</a>###&1031042702006087681�##�#web プログラマーを志望する学生に向け
た就職情報を発信していきます。�>�#Zweb プログラマーになりたい学生へ
```

```
#webprogramer01(2018-08-19T10:28:30Z�#この動画では、某ブラック企業の朝礼の様子が見ることが出来ます。正直こんなことやってる暇があるなら、さっさと業務を開始しろと突っ込みたくなりますよね(笑)。→https://t.co/Mb4UFzUWTi#z<a
href="http://makebot.sh"
rel="nofollow">webprogramer02</a>###&1031042702018666497�###��#2#Letlet
Globe#GlobeLetlet(2018-08-19T10:28:30Z�#RT @jenianfrancisco: Calling out all MarNigos
!na taga Quezon... ito na un Oh!!!□□□□□□

.Welcome to the fam.□ https://t.co/v45Bf9JURI##.�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042701993619456�#l جدة, المملكة العربية السعودية�#إذا دخلتم
هنا فأدعوا لوالدي بالرحمة والمغفرة ..سبحان الله والحمدلله ولاإله إلا الله والله أكبر ..
@ittihad��#�
وأشرقت #garbi_333(2018-08-19T10:28:30Z�# علي□□#
☔ شمس يوم التروية
اللهُم أرويّ قلوبنا خشيةً وعِفّه
وحياتنا سعادةً وغنّى
اللهُم أرويّ ظمئنا من حوض نبيك
و… https://t.co/VBRUT4uMws#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042702023045120#Tennesseevhave courage
& be kind // etsu nursing ‘20 // kappa delta�?�
G □#gillianpaulsen(2018-08-19T10:28:30Z�#RT @hannahmurray81: I am really starting to
realize who I actually want in my life and who I don’t##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042702023032832�##Ica, Peru.I love BANGTAN
5□�A�##Estefany_15□#Estevale98(2018-08-19T10:28:30Z5�RT @BTS_Peru: Por
aquí, regresamos a clases el día lunes y Pied Piper es perfecta para la ocasión, aunque solo
podamos pensar en la tremend…##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for Android</a>###&1031042701993684992�##G E O R G I A
"echs | sc: kgw100�D�#(KAYLA □□ ☀#kgwwells(2018-08-19T10:28:30Z�#RT
@versarxhie: prison food is also a meal i guess https://t.co/YRhpy1KtH0##�#<a
href="ht#�##Nationalistm/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042702006206465�
#काठीयावाडी
#गुज्जु
#TeamNewIndiaConnect
#HinduismIsNationalism�$�##Suresh
Hadani#HadaniSuresh(2018-08-19T10:28:30Z�#कोंग्रेसी बनना कोइ आसान काम नहीं.....
देश के स्वाभिमान को छोड़कर.. देश के दुश्मन को गले लगाना पडता है....
```

```
तब जाके… https://t.co/UGAt3owL3L#�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for Android</a>###&1031042702010404865�   #Moe's
tavern�#~HG •~ Born this way
#Lakershow #DubNation
~KB~��-FMrs. Maddox ♀#_StacyRogers_(2018-08-19T10:28:30Z �#I'm at
Wendy's in Santo Domingo, Distrito Nacional https://t.co/8Qsc4ObM6F#z<a
href="http://foursquare.com"
rel="nofollow">Foursquare</a>###��TŸlA#���v�j>k#�3&1031042702014435328
�##宮城県�#音ゲー色々/艦これ佐世保鎮守府提督/グラブル/食べ歩き/ボルダリング/
温泉巡り/切り絵/馬 and more.��#�#J 馬刺しソーダ feat. 藤野先生
hacva(2018-08-19T10:28:30Z�#久々にパンのランチを食べてる
https://t.co/cBjZdKfBML#�#<a href="http://covelline.com/feather" rel="nofollow">feather
for iOS
</a>#^https://pbs.twimg.com/media/Dk7_3zWVsAIubta.jpgxhttps://twitter.com/hacva/status/1
031042702014435328/photo/1&1031042702018666496�#hGreek goddess || hella hyphy ||
cupcake no fillin’��#�#$sunflower girl#chlooelynn(2018-08-19T10:28:30Zl�#RT
@andreas_racz: Twitter really fell off we gotta do better as a community we have gotten too
soft .... https://t.co/jUkQrgSY9F##�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>###&1031042701993631744@henrique•raquel•bozo•gusta#��#�##wonder
woman#mclaramarcal(2018-08-19T10:28:30Z�#RT @Ghabi021: então galera, minha mãe ta
desempregada a um tempinho e começou a fazer docinhos e tortinhas pra eu vender na escola,
mas as…##�#<a href="https://mobile.twitter.com" rel="nofollow">Twitter
Lite</a>###&1031042701993504769�#泥クジラ�#趣味盛りだくさん。着物、アニメ
(たくさん)、アイドル(モ！、でんぱ)大好き。 骨喰藤四郎しんどい。 あのちゃん推
し寄りの箱推し。猫すき��#�#4 蒼法子(ᵎᵎᵎᵎ)#AOchiaHA(2018-08-19T10:28:30ZN
ぶーめらん https://t.co/PtMW12H3a6#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>#�#https://pbs.twimg.com/ext_tw_video_thumb/1031042667457564672/pu/img/g
kNEibJRjKT3N9_I.jpg~https://twitter.com/AOchiaHA/status/1031042701993504769/video/1
&1031042702001881088�#4Jakarta Pusat, DKI Jakarta8West Indonesia Union
Missiom�#WIUMComWium(2018-08-19T10:28:30Z.https://t.co/gRiHkXpwx7����#�
#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>���������#^https://pbs.twimg.com/media/Dk7_2DMU4AEmB14.jpg|ht
tps://twitter.com/ComWium/status/1031042702001881088/photo/1&1031042702006054912�
4Splatoon SW-6331-1745-2133�#areaS+50 main weapon→spla roller splatoon2
cuteicon→@Penguin_tami second roller cup →Champion Fortnite n��0 しゅらゆきひ
め♪#Greenbanana9(2018-08-19T10:28:30Zp くじらのたたき(*☻-☻*)
https://t.co/spldlOrHum#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk7_1ycVAAAW6G1.jpg�#https://twitter.com/Gr
eenbanana9/status/1031042702006054912/photo/1&1031042702006210560�##Hidden
Valley#(4 Tammy Brotherton#tlbrotherton(2018-08-19T10:28:30Z�#Congrats to East
Centrals JV team on their win against Lawbg! 37-18 https://t.co/Wtzla8gFDi#�#<a
```

href="http://twitter.com/download/iphone" rel="nofollow">Twitter for iPhone#^https://pbs.twimg.com/media/Dk7_16_XsAI-N5i.jpg�#https://twitter.com/tlbrotherton/status/1031042702006210560/photo/1&1031042706208772096�##Seoul,Korea8 왜 사는 걸까?

A trash� �##AMEyemGzb(2018-08-19T10:28:31Z(wala pa rin ha ha ha��#�#Twitter for Android���������###��TŸlA#���v�j>k
{"type":"record","name":"Doc","doc":"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_statuses_count","type":["int","null"]},{"name":"user_followers_count","type":["int","null"]},{"name":"user_name","type":["string","null"]},{"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":"retweeted","type":["boolean","null"]},{"name":"in_reply_to_user_id","type":["long","null"]},{"name":"source","type":["string","null"]},{"name":"in_reply_to_status_id","type":["long","null"]},{"name":"media_url_https","type":["string","null"]},{"name":"expanded_url","type":["string","nu�#□@‘@MINO is MINE! □ ᴥ □
□#ppoondora___(2018-08-19T10:28:31Z�RT @KANGIRENIEL: □□□□□□□□□□ □□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□ □□ □□ Vlog □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□ □□□□□□##�#Twitter for iPhone###&1031042706212978688�##
@jsp030303�'�##영원한 5#_Eevery_Thing(2018-08-19T10:28:31Z�#RT @victory_koco: 야 이영상 뭔데 나만 첨보는거 아니지 ㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠㅠ 근데 권죵 케이크에 코 박고 욕하는거 ㅠㅜㅜㅜㅜㅜㅜㅜ 존나 대박 나 궎ㅈ용 욕하눈거 처음봐 근데 욕하는거 맞나 ???????? 아…##�#Twitter for iPhone###&1031042706200440835�#*近畿（京阪神）�普通の人です。
（１９６＊年代　映画阪急電車に出てくる沿線に潜伏　誕生から〜）
オートバイが大好き！（ノーマル大好き　最强！→丈夫です。）
趣味「ツ一する（気のむくまま）・写真（風景撮る）・映画見る（アクション）・曲聴く（時代の流行）」
一緒に走りませんか��　　　�#kinkiz3#ttt_2002(2018-08-19T10:28:31Z�#RT @ayu_Lyrics_bot: 愛を遠ざけようとした 僕は愛に救われていた [RAINBOW]##�#Twitter for iPhone###&1031042706200440834*♥김진환🖤�#KR/EN #iKON #FANART 진환, 한빈 위주. (My art can be use in profile picture. but Please don't commercial used of my art.) / RPS binhwan: @bh_yeonnim 접률↓��#�#0 곤란한 연님[ㅋㅅ]#yeonnim_26(2018-08-19T10:28:31Z�#@escape_89 최우식 매력ㅜㅠㅠㅠㅠㅠㅠㅠ 저 죽어요 ㅋㅋㅋㅋㅠㅠㅠㅠㅠ 아직 다는 못 봤는데 빨리 다 봐야겠어요ㅋㅋㅠㅠ

ㅠㅠㅠ����#�#Twitter for iPhone���������###&1031042706187771904�##�##Days fan here for #Jarlena #Chabby #Ericole #Haiden and #Horita��#� Melissa Rukavina#MissielovesWill(2018-08-19T10:28:31ZRT @ImGoddee: @ElaErica @MissielovesWill Paul has too much pride. Can't see him doing that at all. That's something Sonny would do tho.##�#Twitter for iPhone###&1031042706187767808�##�*イラスト/ゲーム/バトガ/崩壊3rd -艦隊:時和-/シャドバ/詩穂くるみ推し『 サークル : chocolate natadecoco』**〘BOOTH: https://syi2626.booth.pm/〙リプ全部読んでます！ #はるあい #ai_syi0629(2018-08-19T10:28:31ZJ@pon_6pon フリルしゅごい…♡��#�#Twitter for #iPhone���������###&1031042706196185088�##�#암교-카르마/괴도조커/오소송-히지리사와/레이디버그/프리파라/문스독-츄야/스파이더맨/랑또님/소피루비/일하는 세포-호중구 1146번(거의 올캐러)/오타코이/그 외(보는건 많아요)r��#br[누구보다 즐☆거운 3라이 f]쿠얌#kukuk8745(2018-08-19T10:28:31Z�RT @idesignuhelp: 전남친들 진짜 전부다 빈말이라도 결혼하자고함 그럴때마다 음 얘들한테는 정말 결혼이란게 마이너스될게 하나도 없구나 느낌ㅋㅋ 난 애낳고 직업 잃고 시어머니랑 싸우는 그림 상상하는데 남자는(아내가 치우는) 따뜻한 집, (아…##�#Twitter for Android###&1031042706179420160�#B진른 하는 사람 말걸어죠4진른 좋아함 연성함�4#

피피#pipi_o0o_(2018-08-19T10:28:31Z�#RT @QmJ7g6Q5IkSyEBZ: 빅히트샵에서 아미밤 재배송 와가지고 아미밤 미개봉 무료양도 합니다!!

참여방법 : RT, 팔로는 자유(이거 하고 바로 폭파합니다)
당발 : 일요일 밤

일요일 밤에 뽑고 월요일 학교 끝나고 편의점택배로 배송…##�#Twitter for Android###&1031042706192007168�#$静かなところ�#めざせ園長4年、一般常識のエロは心掛けています。完全な趣味垢として生きて行きます。ますますますます。�/l

園長#enntyou_(2018-08-19T10:28:31Z�RT @iron_ball: 秘かに話題になりつつある新たなSNS「Misskey」、ホームのデザインはTwitter公式っぽくありつつもデザインは自分好みにカスタマイズ出来るし、デッキのデザインはTweetDeckのような感じで凄く見やすい。
めちゃくちゃ快適だしこれは移住す…##�#Twitter for iPhone###&1031042706179481600�##7s�#Rs↪7s Team お茶会 (@TeaParty_tp) aN* ／ @__Lysis__｜@nima0622｜@A1nzZp｜@mire_pe ｜@memeruruxxxx｜@7s_mini_／ サブ @__vi_s／ たん丸杯優勝 ###7s≠vivi#_vivi_x_(2018-08-19T10:28:31Z�#@monika141125 短すぎて入ってるのか気付きませんでしたごめんなさい�������#�#Twitter for iPhone���������###&1031042706204753920�#BLiving my best life!

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#ripAMH ▯ �e�&Καίեlկη ▯#kait_mariexox(2018-08-19T10:28:31Z�#RT
@swaggysky_: Pierced boobs was one of my top 5 best decisions##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042706196189184�#,□.□□□□□□.♡Girls'
Generation♡�a�##.K.P.  ♡#phoprasart(2018-08-19T10:28:31ZJRT @bererchi:
https://t.co/RXSv2hHApE##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>#vhttps://pbs.twimg.com/tweet_video_thumb/Dk7_DSiVAAAONVE.jpg~https://t
witter.com/bererchi/status/1031041830379388930/photo/1&1031042706179416064�##月の
裏側�#〜to be or not to be〜スターオーシャンアナムネシス フォロー ID→
UA5J4MS6BG FFBE フレ ID→304.580.436 刀剣乱舞→鯖は…秘密�If&皐月@さっぬん
#398_satuki(2018-08-19T10:28:31Z�#目を覚ました俺は極限の腹減りにより動く気力が
削がれ始めていた…

刻々と過ぎる時間
沈む夕日についに俺は焦り始める

次回
        着替え始める

さらに向こうへ plus ultra#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042706213089281�#
     Polska�#europejczyk ,wolny człowiek racjonalnie
myślący,antyklerykalny.��#�##obserwator#darek19644(2018-08-19T10:28:31Z�#RT
@GDrobiszewski: PiS depcze dziś polski parlamentaryzm i Konstytucję, dzieli Polaków,
niszczy Polskę. A miało być przecież inaczej. Nie d…##�#<a href="http://twitter.com"
rel="nofollow">Twitter Web
Client</a>###&1031042706204635141�#(13.737855,100.488763�EXO-L▯▯
#SEHUN | #Wannaone (워너원)▯▯ #배진영 ▯  | 진영이 내 세상을 더욱 활기 차게 만든
다.▯▯|▯▯□□□□□□❤ #판딥 #윙딥 #옹딥 #녇딥 | □□□□□□□□□□□□□□□
□□□□□□□□□□□□□|��#|.□□
□□□□□#Pearry369(2018-08-19T10:28:31Z�RT @Sk3Ty: □□□□□□□□□□
□□□□□□□□□□ □□□□□□□□□□□□□□□□□ 55555555 □□□□
□□□□□□□□□□□□□□□□□□□ **□□□□** □□□□□□□□□□□□
20 □.□….##�#<a href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042706183618561�L 닉넴 칼슘이에요 / 언팔 오류�#메이플 2
[칼슘님] / 프리파라 / 초밥이 최애임 / FUB FREE 아닙니다 ▯▯ / 제가 불편하시다면
디엠이나 직멘으로 개선을 요구하실 수 있습니다 / 인장 우주존잘 모요님 ㅜㅜ#
�▯#_chamchimayo(2018-08-19T10:28:31Z� � 제가 그림 그려드리면요... 막 너무 크
아아악으아아악 악 이걸 어째 보답해요?? 저두그림그려드릴래요  라는 말 안하셔두
되구요... 전 여러분이 행복한 것만으로도 행복하고 프사해주시거나 저장햇 시는것
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만이라도 넘 감사해요...^^ (애인 말투#�#Twitter for Android###&1031042706212978689@#Indonesia6My name is silvi
I love bts�#
#Silvia Syifa L#SilviaSyifaL1(2018-08-19T10:28:31Z�#RT @BigHitEnt: [기사] #방탄소년단 ‘불타오르네’ 뮤비, 4억뷰 돌파...韓그룹 최초 2편 4억뷰 MV `대기록 https://t.co/kZe2ep2ud3##�#Twitter for Android###&1031042706204549120�##
자유�###마이쮸#wkddpgus01(2018-08-19T10:28:31Z�#RT @kmuknow: 현실 교수님이랑 조교 대화 아니냐고 ㅋㅋㅋㅋㅋㅋㅋㅋㅋㅋ https://t.co/u7RVp6ka5t##�#Twitter for Android#^https://pbs.twimg.com/media/Dk2-aYLU8AAu53L.jpg|https://twitter.com/kmuknow/status/1030689278542536704/photo/1&1031042706191990784� #IndonesiaRFan Account, an A.R.M.Y only for @BTS_twt��#�
8M dwidasaoktaM#dwidasaoktamah1(2018-08-19T10:28:31Z8 #MRT �
@BSTforBTS:

 …##�#Twitter for Android###&1031042706196385792�#
aquí hola mierda ��#lovLYeol♡#HoseokLxves(2018-08-19T10:28:31Z�#RT @shfly3424: 완전 신나게 불태우자 !! #osaka a-nation 2018 https://t.co/aAZz59q3Ip##�#Twitter for Android#^https://pbs.twimg.com/media/Dk7uKZNU4AAA7yh.jpg�#https://twitter.com/shfly3424/status/1031023232776687616/photo/1&1031042706212937728�##&Craft Ninjas Unite!�Kx
Jackie#Fiberverse(2018-08-19T10:28:31Z�#@1ardentadmirer But he & Khan act like they met during Space Seed in The Wrath of Khan����#�#Twitter for Android���������###&1031042706208907264�#&catalina con queso
B let joy be your compass
��#�Khen#Khendrysss(2018-08-19T10:28:31Z�#RT @moonzort: ¿¿¿¿¿Se imaginan ver de lejos????? Que fantasía##�#<a href="http://twitter.com/download/android"

```
rel="nofollow">Twitter for Android</a>###&1031042706183790593�#
                              jersey#relax .
rutgers�K�#abhishek#Abxhixshxek(2018-08-19T10:28:31ZlRT @_XRozaay: “Dear HR...”
https://t.co/HVrGfYhdhJ##�#<a href="http://twitter.com/download/android"
rel="nofollow">Twitter for
Android</a>###&1031042706179469312�#GURGAON�#Ombudsman ( Lokpal )
Specialist  : Anti-corruption(ILI), Spiritual Journalist, UN ,UNOPS & UNDP-National
Consultant on shortlisted panels,BKWSU-RERF-Life Member��#�##MEHAR
BHAI#MEHARSI60423563(2018-08-19T10:28:31Z�#RT @MEHARSI60423563:
CONGRATS. GOOD WISHES. ALWAYS BE FOR PEACE... END ALL HATE, VIOLENCE,
BLAME GAME, HUNGER, POVERTY..#peace AMEN #OmShan…##�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031042706187984897�##Georgia, USABpicture trapped in space and
�time#▯  ▯#Leonchill08_(2018-08-19T10:28:31Z#@_gzgee
Ily����в��#�#<a href="http://twitter.com/download/iphone" rel="nofollow">Twitter
for iPhone</a>������###&1031042706217357313#oxfordshire�#love horse
racing,dogs,especially Border Terriers and G.S.Ds,and all other animals,mum to BT
Alfie.��##lynda ward#lyndaward5(2018-08-19T10:28:31Z�#@Biddybt Good morning
Biddy and mum,how are you doing Biddy,?,hope your recovering ok,we are off early to
Hornsea t… https://t.co/NV5WXKEwhJ����#�#<a
href="http://twitter.com/#!/download/ipad" rel="nofollow">Twitter for
iPad</a>###&1031042706200510464�##�#here at one direction, we like to celebrate love!
8.4.14 | 5.23.15 | 8.4.15 | 9.12.15 louis left gillette hoes 10.13.15 | 6.21.18��#� &hallie
misses harry#giraffesharry(2018-08-19T10:28:31Z�#I SAID STAN TWITTER DO YOU
KNOW THIS FUCKING SONG
https://t.co/tG9tPFMA3w#�#<a href="https://mobile.twitter.com" rel="nofollow">Twitter
Lite</a>###&1031042706200584192�###H�#
Robin#robinrod_13(2018-08-19T10:28:31Z�#At weddings my extended family (who is more
hispanic than me) can tell I’m whiter by how I look, but when I start d…
https://t.co/NJ2O24rTY5#�#<a href="http://twitter.com/download/iphone"
rel="nofollow">Twitter for iPhone</a>###&1031042706183794689�,#graveyarddhate me??
no prob i also hate myself
 #poison_girl��#�9HPOISON( حنين سكندر
حيات)#coco_mo_girl(2018-08-19T10:28:31ZH@Avi_Some21 Mazy????▯▯▯▯?���
ت���#�#<a href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>��������###&1031042706187796481�#^すきなこと すきなとき
すきなだけ B いつも心に初心者マーク��#�##みっちょ
#choco_late812(2018-08-19T10:28:31Z�#指定席がことごとく満席で自由席か立ち席の
二択だった。。#�#<a href="http://covelline.com/feather/" rel="nofollow">feather for iOS
</a>###&10310427062003834880 최애들 사이 b 지금 좋아하는 걸 그리고 덕질합니다
�#�#
                                        싸부#zzangduck_2(2018-08-19T10:28:31Z�#난 저런 눈매 너무
조아..베지터 브로리 블랙이 타레스... 사이어인 사랑된다,,#�#<a
```

```
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###&1031�#0 □□□□□♡#bhyunee92(2018-08-19T10:28:31Z�#RT
@fanxhae: 180817 Wannaone in melbourne

#박지훈  #워너원  #parkjihoon #WannaOneinMelbourne https://t.co/lS0i0fTNO3##�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk4osQrV4AIy07W.jpg|https://twitter.com/fanxhae
/status/1030806116156944387/photo/1&1031042706217291777�\ المملكة العربية
#�#�.♥السعودية�#كُن لي كُن معي أبدياً لايفرقنا شيء
S,67.
    Mrsul5(2018-08-19T10:28:31Z�#RT @Rsaiell: وعلى سبيل الحُب يكفِي أن لا أراك حزينًا
..##�#<a href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>###&1031042706204577792�##Nappearances are a glimpse of the unseen�*�
                                                                        #Matt
Camposano#MattValida(2018-08-19T10:28:31ZHThis is epic https://t.co/j7kvRd0Rzs#�#<a
href="http://twitter.com/download/iphone" rel="nofollow">Twitter for
iPhone</a>#^https://pbs.twimg.com/media/Dk7_3NRU0AAR8ZZ.jpg�#https://twitter.com/M
attValida/status/1031042706204577792/photo/1&1031042710377877504�0 依田芳乃が副担
当`緒方智絵里ちゃんがだいすきです。��#�#$ちぇしゃねこ
#0801cheshire(2018-08-19T10:28:32ZH部屋着着心地良くていいぞ#�#<a
href="http://twitter.com/download/android" rel="nofollow">Twitter for
Android</a>###�T�k�;,�c���\$
{"type":"record","name":"Doc","doc":"adoc","fields":[{"name":"id","type":"string"},
{"name":"user_friends_count","type":["int","null"]},{"name":"user_location","type":
["string","null"]},{"name":"user_description","type":["string","null"]},
{"name":"user_statuses_count","type":["int","null"]},{"name":"user_followers_count","type":
["int","null"]},{"name":"user_name","type":["string","null"]},
{"name":"user_screen_name","type":["string","null"]},{"name":"created_at","type":
["string","null"]},{"name":"text","type":["string","null"]},{"name":"retweet_count","type":
["long","null"]},{"name":"retweeted","type":["boolean","null"]},
{"name":"in_reply_to_user_id","type":["long","null"]},{"name":"source","type":
["string","null"]},{"name":"in_reply_to_status_id","type":["long","null"]},
{"name":"media_url_https","type":["string","null"]},{"name":"expanded_url","type":
["string","null"]}]}Z��c�tCZx��<��%�D��#&1031042710394744833v6 天のい
と高きところ*地の塩、世の光�X
                                                  聖 bot#ti_no_salt(2018-08-19T10:28:32Z#
恐れるな。#|<a href="http://twittbot.net/"
rel="nofollow">twittbot.net</a>###&1031042710390505472###Not guilty.�###Timothy
Ivins#N0[acadgild@localhost ~]$
```