

Configurational changes

Copy Kafka-Home folder in c drive *[u need administrative permissions]*

and change name to kafka only *[as all commands started from kafka only]*

Change Kafka Property files

1) Server.properties &

2) Zookeeper.properties

[in order to get changes , get the property files from git link]

Execution started Note : open new terminal after every break line

Step 1 : Go to Kafka home and run Zookeeper Server

```
C:\kafka>.\bin\windows\zookeeper-server-start.bat .\config\zookeeper.properties
```

Step 2: Start Kafka - Server

```
C:\kafka>.\bin\windows\kafka-server-start.bat .\config\server.properties
```

Step 3: Command to create new topics

```
C:\kafka>.\bin\windows\kafka-topics.bat --create --zookeeper localhost:2181 --replication-factor 1 --partitions 1 --topic TestTopic
```

Created topic TestTopic.

```
C:\kafka>.\bin\windows\kafka-topics.bat --create --zookeeper localhost:2181 --replication-factor 1 --partitions 1 --topic NewTopic
```

Created topic NewTopic.

Step 3.A :- Inorder to View The Topics

```
C:\kafka>.\bin\windows\kafka-topics.bat --list --zookeeper localhost:2181
```

NewTopic

TestTopic

__consumer_offsets

test

Step 3.b Add Topics in the Topic List

```
C:\kafka>.\bin\windows\kafka-console-producer.bat --broker-list localhost:9092 --topic TestTopic
```

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Step 4 View the Topic in the Subscribers Screens

```
C:\kafka>.\bin\windows\kafka-console-consumer.bat --bootstrap-server localhost:9092 --topic TestTopic --from-  
beginning
```

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