1. Download kafka 2.12 binaries from kafka site and extract
2. Set KAFKA\_HOME value to extracted folder and %KAFKA\_HOME%/bin in PATH variable.
3. If running on windows set /bin/windows folder.
4. Check zookeeper.properties & server.properties for running zookeeper & broker services.
5. Change /dataDir in zookeeper.properties to convenient location for storing zookeeper logs.
6. In server.proerpties, change listener port (default 9092) if multiple brokers need to start and change log.dirs value to store kafka log files.
7. Start zookeeper - bin/zookeeper-server-start.sh config/zookeeper.properties (change the path and script name accordingly to system path where kafka binaries has been saved; for windows use zookeeper-server-start.bat)
8. Start broker - bin/kafka-server-start.sh config/server.properties (make the same adjustments as above)
9. Create topic - bin/kafka-topics.sh --create --topic quickstart-events --bootstrap-server localhost:9092
10. Start consumer so that it awaits message arrival once producer starts sending –

bin/kafka-console-consumer.sh --topic quickstart-events --from-beginning --bootstrap-server localhost:9092

1. Start producer and start sending messages –

bin/kafka-console-producer.sh --topic quickstart-events --bootstrap-server localhost:9092

* Hi
* Testing kafka settings in local