

Describe configs for a topic

```
bin/kafka-configs.sh --zookeeper localhost:2181 --describe --entity-type topics --entity-name test_topic
```

Set retention times

```
bin/kafka-topics.sh --zookeeper localhost:2181 --alter --topic test_topic --config retention.ms=1000 # Deprecated way
```

```
bin/kafka-configs.sh --zookeeper localhost:2181 --alter --entity-type topics --entity-name test_topic --add-config retention.ms=1000 # Modern way
```

If you need to delete all messages in topic, you can exploit the retention times. First set the retention time to something very low (1000 ms), wait a few seconds, then revert the retention times back to the previous value.

Note: The default retention time is 24 hours (86400000 millis).

Delete a topic

```
bin/kafka-topics.sh --zookeeper localhost:2181 --delete --topic test_topic
```

Describe a topic

```
bin/kafka-topics.sh --describe --zookeeper localhost:2181 --topic test_topic
```

Add a partition

```
bin/kafka-topics.sh --alter --zookeeper localhost:2181 --topic test_topic --partitions 3
```

Create a topic

```
bin/kafka-topics.sh --create --zookeeper localhost:2181 --replication-factor 1 --partitions 3 --topic test_topic
```

List topics

```
bin/kafka-topics.sh --list --zookeeper localhost:2181
```

Push a file of messages to Kafka

```
bin/kafka-console-producer.sh --broker-list localhost:9092 --topic test_topic < file.log
```

Messages should be one per line.

Listing messages from a topic

```
bin/kafka-console-consumer.sh --zookeeper localhost:2181 --topic test_topic --from-beginning
```

offset positions for consumer group per partition

```
bin/kafka-consumer-offset-checker.sh --zookeeper localhost:2181 --group {group-id} --topic {topic}
```

```
bin/kafka-streams-application-reset.sh --input-topics {topic} --application-id {group-id} --bootstrap-servers kafkahost:9092 # To start over (reset offset to 0)
```



By **wangjl1900**

Not published yet.

Last updated 12th March, 2018.

Page 1 of 1.

Sponsored by **Readable.com**

Measure your website readability!

<https://readable.com>