

1. Создал свой топик.

```
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$ /usr/hdp/3.1.4.0-315/kafka/bin/kafka-topics.sh --create
factor 2 --config retention.ms=-1
Created topic "myTestTopic".
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$
```

2. Поменял retention time.

```
Created topic "myTestTopic".
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$ /usr/hdp/3.1.4.0-315/kafka/bin/kafka-topics.sh --zookeep
er bigdataanalytics-worker-0.novalocal:2181 --alter --config retention.ms=172800000000 --topic myTestTopic
WARNING: Altering topic configuration from this script has been deprecated and may be removed in future r
eleases.
    Going forward, please use kafka-configs.sh for this functionality
Updated config for topic "myTestTopic".
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$ /usr/hdp/3.1.4.0-315/kafka/bin/kafka-topics.sh --zookeep
er bigdataanalytics-worker-0.novalocal:2181 --alter --config retention.ms=1 --topic myTestTopic
WARNING: Altering topic configuration from this script has been deprecated and may be removed in future r
eleases.
    Going forward, please use kafka-configs.sh for this functionality
Updated config for topic "myTestTopic".
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$
```

3. Запустил producer.

```
Updated config for topic "myTestTopic".
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$ /usr/hdp/3.1.4.0-315/kafka/bin/kafka-console-producer.sh
--topic myTestTopic --broker-list bigdataanalytics-worker-0.novalocal:6667
>123213
>ferferf
>454
>_=_=_
>
```

4. Запустил consumer

```
Last login: Sun Dec 13 12:39:48 2020 from 93.185.192.78
[BD_243_pstroganov@bigdataanalytics-worker-2 ~]$ /usr/hdp/3.1.4.0-315/kafka/bin/kafka-console-consumer.sh
--topic myTestTopic --from-beginning --bootstrap-server bigdataanalytics-worker-0.novalocal:6667
123213
_=_=_
ferferf
454

```