# Rocket MQ生产和消费消息

## 生产消息

> 🎹 · NamesrvAddr: "47.102.136.138:9876"
>
> · Message Topic: "TopicTest-fh"

```
queueId=3], queueOffset=202]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3E420001, offsetMsgId=2F66888A00002A9F0000000000A9AB23, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=0], queueOffset=203]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3E6D0002, offsetMsgId=2F66888A00002A9F0000000000A9ABEF, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=1], queueOffset=203]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3E920003, offsetMsgId=2F66888A00002A9F0000000000A9ACBB, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=2], queueOffset=203]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3EB70004, offsetMsgId=2F66888A00002A9F0000000000A9AD87, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=3], queueOffset=203]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3EDB0005, offsetMsgId=2F66888A00002A9F0000000000A9AE53, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=0], queueOffset=204]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3F010006, offsetMsgId=2F66888A00002A9F0000000000A9AF1F, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=1], queueOffset=204]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3F240007, offsetMsgId=2F66888A00002A9F0000000000A9AFEB, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=2], queueOffset=204]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3F480008, offsetMsgId=2F66888A00002A9F0000000000A9B0B7, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=3], queueOffset=204]
SendResult [sendStatus=SEND_OK, msgId=7F0000018A1818B4AAC2461D3F6D0009, offsetMsgId=2F66888A00002A9F0000000000A9B183, messageQueue=MessageQueue [topic=TopicTest-fh, brokerName=broker-a,
queueId=0], queueOffset=205]
```

· 在dashboard上查找到信息

主题: TopicTest-fh ▾  开始: 2022-03-14 13:49  结束: 2022-03-14 15:49  🔍搜索

| Message ID | Tag | Key | StoreTime | Operation |
|---|---|---|---|---|
| 7F0000018A1818B4AAC2461D506D0063 | TagA | | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D50410062 | TagA | | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D501F0061 | TagA | | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D4FF70060 | TagA | | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D4FD5005F | TagA | | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D4FA2005E | TagA | | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D4F7E005D | TagA | | 2022-03-14 14:45:25 | MESSAGE DETAIL |

· 通过MsgID查找到该信息

| RocketMQ控制台 | 运维 | 驾驶舱 | 集群 | 主题 | 消费者 | 生产者 | 消息 | 消息轨迹 | 更换语言 ▾ |
|---|---|---|---|---|---|---|---|---|---|

TOPIC    MESSAGE KEY    **MESSAGE ID**

topic can't be em...

Topic: To...

Message ID:                                    7F0000018A1818B4AAC2461D506D0063

Topic:                                    TopicTest-fh

# 消费消息

> 
> · NamesrvAddr: "47.102.136.138:9876"
> · Message Topic: "TopicTest-fh"

```
D:\Java\jdk-1.8\bin\java.exe ...
Consumer Started.
ConsumeMessageThread_please_rename_unique_group_name_4_6 Receive New Messages: [MessageExt [brokerName=broker-a, queueId=3, storeSize=205, queueOffset=5, sysFlag=0, bornTimestamp=1647240249704,
bornHost=/115.27.214.22:35157, storeTimestamp=1647240249686, storeHost=/47.102.136.138:10911, msgId=2F66888A00002A9F0000000000A72E25, commitLogOffset=10956325, bodyCRC=548040149,
reconsumeTimes=0, preparedTransactionOffset=0, toString()=Message{topic='TopicTest-fh', flag=0, properties={MIN_OFFSET=0, MAX_OFFSET=227, CONSUME_START_TIME=1647240985006,
UNIQ_KEY=7F0000014CA018B4AAC2461C25680014, CLUSTER=DefaultCluster, WAIT=true, TAGS=TagA}, body=[72, 101, 108, 108, 111, 32, 82, 111, 99, 107, 101, 116, 77, 81, 32, 50, 48],
transactionId='null'}]]
ConsumeMessageThread_please_rename_unique_group_name_4_20 Receive New Messages: [MessageExt [brokerName=broker-a, queueId=3, storeSize=205, queueOffset=19, sysFlag=0, bornTimestamp=1647240251785,
bornHost=/115.27.214.22:35157, storeTimestamp=1647240251776, storeHost=/47.102.136.138:10911, msgId=2F66888A00002A9F0000000000A75AFD, commitLogOffset=10967805, bodyCRC=884882597,
reconsumeTimes=0, preparedTransactionOffset=0, toString()=Message{topic='TopicTest-fh', flag=0, properties={MIN_OFFSET=0, MAX_OFFSET=227, CONSUME_START_TIME=1647240985007,
UNIQ_KEY=7F0000014CA018B4AAC2461C2D89004C, CLUSTER=DefaultCluster, WAIT=true, TAGS=TagA}, body=[72, 101, 108, 108, 111, 32, 82, 111, 99, 107, 101, 116, 77, 81, 32, 55, 54],
transactionId='null'}]]
ConsumeMessageThread_please_rename_unique_group_name_4_19 Receive New Messages: [MessageExt [brokerName=broker-a, queueId=3, storeSize=205, queueOffset=18, sysFlag=0, bornTimestamp=1647240251624,
bornHost=/115.27.214.22:35157, storeTimestamp=1647240251615, storeHost=/47.102.136.138:10911, msgId=2F66888A00002A9F0000000000A757C9, commitLogOffset=10966985, bodyCRC=869529788,
reconsumeTimes=0, preparedTransactionOffset=0, toString()=Message{topic='TopicTest-fh', flag=0, properties={MIN_OFFSET=0, MAX_OFFSET=227, CONSUME_START_TIME=1647240985007,
UNIQ_KEY=7F0000014CA018B4AAC2461C2CE80048, CLUSTER=DefaultCluster, WAIT=true, TAGS=TagA}, body=[72, 101, 108, 108, 111, 32, 82, 111, 99, 107, 101, 116, 77, 81, 32, 55, 50],
transactionId='null'}]]
ConsumeMessageThread_please_rename_unique_group_name_4_18 Receive New Messages: [MessageExt [brokerName=broker-a, queueId=3, storeSize=205, queueOffset=17, sysFlag=0, bornTimestamp=1647240251486,
bornHost=/115.27.214.22:35157, storeTimestamp=1647240251466, storeHost=/47.102.136.138:10911, msgId=2F66888A00002A9F0000000000A75495, commitLogOffset=10966165, bodyCRC=1243422947,
reconsumeTimes=0, preparedTransactionOffset=0, toString()=Message{topic='TopicTest-fh', flag=0, properties={MIN_OFFSET=0, MAX_OFFSET=227, CONSUME_START_TIME=1647240985006,
UNIQ_KEY=7F0000014CA018B4AAC2461C2C5E0044, CLUSTER=DefaultCluster, WAIT=true, TAGS=TagA}, body=[72, 101, 108, 108, 111, 32, 82, 111, 99, 107, 101, 116, 77, 81, 32, 54, 56],
transactionId='null'}]]
```

· 在DashBoard中可以看到消息被消费

messageTrackList:

| consumerGroup | trackType | Operation | |
|---|---|---|---|
| please_rename_unique_group_name_4 | CONSUMED | RESEND MESSAGE | VIEW EXCEPTION |

关闭

| | TagA | 2022-03-14 14:45:26 | |
|---|---|---|---|
| 7F0000018A1818B4AAC2461D501F0061 | TagA | 2022-03-14 14:45:26 | MESSAGE DETAIL |
| 7F0000018A1818B4AAC2461D4EF70060 | TagA | 2022-03-14 14:45:26 | |

| 主题 | TopicTest-fh | 延迟 | 0 | 最后消费时间 | 2022-03-14 15:06:17 |
|---|---|---|---|---|---|

| broker | queue | consumerClient | brokerOffset | consumerOffset | diffTotal | lastTimestamp |
|---|---|---|---|---|---|---|
| broker-a | 0 | 10.129.32.217@39448#310415585852700 | 253 | 253 | 0 | 2022-03-14 15:06:17 |
| broker-a | 1 | 10.129.32.217@39448#310415585852700 | 253 | 253 | 0 | 2022-03-14 15:06:17 |
| broker-a | 2 | 10.129.32.217@39448#310415585852700 | 253 | 253 | 0 | 2022-03-14 15:06:17 |
| broker-a | 3 | 10.129.32.217@39448#310415585852700 | 252 | 252 | 0 | 2022-03-14 15:06:17 |

关闭