However, unlike RabbitMQ, Kafka does not implement message queue protocols (for example, Advanced Message Queuing Protocol (AMQP)). AMQP provides advanced queuing protocols for unified message services. It is an open standard for application layer protocols and designed for message-oriented middleware. Therefore, although Kafka's usage mode is more like a queue, it is still not strictly a message queue.

**Introduction to Kafka**

LinkedIn was the first company to develop Kafka using the Java and Scala languages. Its source code was open sourced in 2011, and it became a top project of the Apache Software Foundation in 2012. In 2014, several founders of Kafka set up a new company named Confluent, which specialized in Kafka.

The purpose of the Kafka project is to provide a unified, high-throughput, and low-delay system platform for real-time data processing. Kafka delivers the following three functions:

1. **Publishing and Subscription:** Kafka publishes subscription streaming data similar to other message systems.
2. **Processing:** Kafka compiles a stream processing application and responds to real-time events.
3. **Storage:** Kafka securely stores streaming data in a distributed and fault-tolerant cluster.