

## 1. Download kafka

[DOWNLOAD KAFKA](#)

3.3.1 is the latest release. The current stable version is 3.3.1.

### 3.3.1

- We build for multiple versions of Scala. This only matters if you are using Scala and you want a version built for the same Scala version you use. Otherwise any version should work (2.13 is recommended).

- KIP-833: Mark KRaft as Production Ready
- KIP-778: KRaft to KRaft upgrades

- Released September 21, 2021
- [Release Notes](#)
- Source download: [kafka-3.0.0-src.tgz \(asc, sha512\)](#)
- Binary downloads:
  - [Scala 2.12 - kafka\\_2.12-3.0.0.tgz \(asc, sha512\)](#)
  - [Scala 2.13 - kafka\\_2.13-3.0.0.tgz \(asc, sha512\)](#)

- The deprecation of support for Java 8 and Scala 2.12
- Kafka Raft support for snapshots of the metadata topic and other improvements in the self-managed quorum
- Stronger delivery guarantees for the Kafka producer enabled by default
- Deprecation of message format v0 and v1

[illegible]

Create another terminal,do not close zookeeper



```
anna@raspberrypi: ~/Documents/kafka_project
File Edit Tabs Help
anna@raspberrypi:~ $ cd Documents/kafka_project
anna@raspberrypi:~/Documents/kafka_project $ python consumer.py
```

5.4 Use a new terminal, run producer.py

```
anna@raspberrypi: ~/Documents/kafka_project
File Edit Tabs Help
anna@raspberrypi:~ $ cd Documents/kafka_project
anna@raspberrypi:~/Documents/kafka_project $ python producer.py
anna@raspberrypi:~/Documents/kafka_project $
```

Back to consumer terminal, have no idea why nothing expected output:

```
anna@raspberrypi: ~/Documents/kafka_project
File Edit Tabs Help
anna@raspberrypi:~ $ cd Documents/kafka_project
anna@raspberrypi:~/Documents/kafka_project $ python consumer.py
```