**Installation of Apache kafka For Mac Os X**

A diagram of a software

Description automatically generated

**How to install Kafka with Zookeeper on Mac**

* Install Java JDK version 11. Navigate to the Amazon Corretto 11 download page (the Amazon distribution of OpenJDK 11) and install amazon-corretto-11-x64-macos-jdk.pkg
* Download Apache Kafka from https://kafka.apache.org/downloads under 'Binary Downloads'
* Extract the contents on your Mac
* Start Zookeeper using the binaries
* Start Kafka using the binaries in another process
* Setup the $PATH environment variables for easy access to the Kafka binaries

**How do you install Apache Kafka on Mac without Zookeeper? (KRaft mode)**

* Install Java JDK version 11
* Download Apache Kafka from https://kafka.apache.org/downloads under 'Binary Downloads'
* Extract the contents on your Mac
* Generate a cluster ID and format the storage using Kafka-storage.sh
* Start Kafka using the binaries
* Setup the $PATH environment variables for easy access to the Kafka binaries

**How to install Apache Kafka on Mac with Homebrew**

* Install Homebrew
* Run brew install Kafka
* Start Zookeeper using the CLI
* Start Kafka using the CLI in another terminal