FAQ for Setup Problems

Please refer to this lecture first if you have set up problems.

We recommend starting Kafka with [Conduktor](#) if you're having issues even after troubleshooting

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> Zookeeper - java.net.BindException: Address already in use
Something is already occupying your port 2181. Figure out which application it is and stop it

> Kafka - org.apache.kafka.common.KafkaException: Socket server failed to bind to 0.0.0.0:9092: Address already in use.
Something is already occupying your port 9092. Figure out what it is and stop it.
Otherwise, if you really insist, you can change the Kafka port by adding the following line to `server.properties`
```
1.  # example for port 9093
2.  listeners=PLAINTEXT://:9093
```
> My topics are losing their data after a while
This is how Kafka works. Data is only retained for 7 days.

> The topics list is disappearing
Make sure you have changed the Zookeeper `dataDir=/path/to/data/zookeeper` , and Kafka `log.dirs=/path/to/data/kafka`

> I have launched Kafka in a VM or in the Cloud, and I can't produce to Kafka
If you can't produce to Kafka, it's possible you are using a VM and this can break the Kafka behaviour. Please look at the annex lectures for solutions of how to deal with that. I strongly recommend doing this tutorial using the Kafka binaries and localhost