





Introduction

Let's kick off this chapter with a quick introduction to the Netflix stack and a chapter walkthrough!

We'll cover the following

- Where does the Netflix stack come from?
- License & technology
- Chapter walkthrough

Where does the Netflix stack come from?

Netflix (https://www.netflix.com/) has developed a new platform for online video streaming to meet the high performance and scalability requirements in this area. The result was **one of the first microservices** architectures.

Later, Netflix released its technologies as open-source projects making the Netflix stack one of the first stacks to implement microservices.

License & technology

The components of the Netflix stack are open source and are under the very liberal **Apache license**.

Cloud, making it easy to use them with Spring Boot.





Chapter walkthrough

This chapter provides the following content:

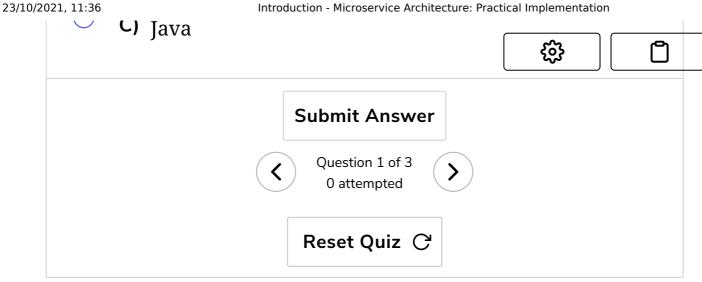
- Overview of the Netflix microservices stack
- Details about service discovery with Eureka, routing with Zuul, load balancing with Ribbon, and resilience with Hystrix
- The advantages and disadvantages of the Netflix stack

In this way, the reader can assess the suitability of these technologies for a concrete project and a microservices system with these technologies.

QUI

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- Netflix projects are primarily based on ____.
- A) Python
- O B) C++



In the next lesson, we'll look at an example of the Netflix stack in practice.

