

Introduction

In this lesson, we'll look at a quick introduction to Consul and a chapter walkthrough.

WE'LL COVER THE FOLLOWING ^

- Where does Consul come from?
- License and technology
- Chapter walkthrough

Where does Consul come from?

Consul is a product of the company [Hashicorp](#), which offers various products in the field of microservices and infrastructure. Of course, Hashicorp also offers commercial support for Consul.

License and technology

[Consul](#) is an open source product. It is written in Go and is licensed under the [Mozilla Public License 2.0](#). The code is available at [GitHub](#).

Chapter walkthrough

This chapter shows an implementation for a synchronous microservices system with Consul and the Apache httpd server.

Essential contents of the chapter are:

- Consul is a very powerful service discovery technology.
- Apache httpd can be used as a load balancer and router for HTTP requests in a microservices system.
- Consul Template can create a configuration file for the Apache httpd server that includes information about all registered microservices.

Consul Template configures and restarts Apache httpd when new microservice instances are started.

QUIZ

1

What is consul?

COMPLETED 0%

1 of 2



In the next lesson, we'll look at an example of REST with Consul and Apache httpd.