







Tools & Concepts for Cloud Deployments

Exercise 2: Monitoring and Vertical Scaling

Institute of Information Resource Management, Ulm University

Christopher B. Hauser

Summer Semester 2019

Overview

This exercise uses the Mediawiki deployment from exercise 1, and adds:

- Monitoring with InfluxData (CPU, Network, Apache Requests etc.)
- Benchmark Mediawiki application with artificial workload
- Vertical Scaling and its impact
- Understand how the Openstack CLI works

Lessons

- Monitoring with InfluxData
- 2. Vertical Scaling
- 3. OpenStack APIs and CLI

Exercise as PDF

Exercise Solution

- Solution as Markdown
- Solution as PDF