



Tools & Concepts for Cloud Deployments

Exercise 2: Monitoring and Vertical Scaling

SummerSchool 2019, Curitiba

Christopher B. Hauser

Institute of Information Resource
Management, Ulm University

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

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

Exercise as PDF

Exercise Solution

- ❑ Solution as Markdown
- ❑ Solution as PDF