

Elasticsearch – Elementary

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Introduction

This course is focused on installing and configuration of elasticsearch on linux, and introducing basic concepts and capabilities. In continue, in order to modify and explore data, basic usage of some APIs will be covered.

Prerequisites

1. knowledge in Databases (Relational or No-sql)
2. Basic knowledge of linux
3. knowledge of programming in any language

Topics

1. What is Elasticsearch?
2. Installation
3. Basic Concepts (index, type, alias)
4. Clustering and Data Structure (cluster, node, shard, replica)
5. Configuration
6. IDEs and Tools
7. Modifying Data
8. Exploring Data (basic Query DSL)
9. Plugins
10. Integrate elasticsearch with your app