

Elasticsearch – Advance

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Introduction

Now that we know what elasticsearch is and how it works, we are going to talk a little more advanced in elasticsearch. Important configurations and using the full text search feature of elastic is part of it.

Prerequisites

1. knowledge in Databases (Relational or No-sql)
2. Basic knowledge of linux
3. knowledge of programming in any language
4. Knowledge of how to query against Elasticsearch
5. Knowledge of working with Elasticsearch Api

Topics

1. Complex Queries
2. Performance optimized queries
3. How does the Caching mechanism work?
4. Elasticsearch Clients (C#, Node.js, Go, Python)
5. Curator Index Management
6. Kibana
7. Logstash
8. Get familiar with other Elastic products including Filebeat
9. Creating a simple data pipeline using Elasticsearch, Logstash and Kibana