

ElasticSearch

Kort om undervisningen

Indhold

Introduction to ElasticSearch (apprx. 90 min)

- What is it - a little history
- Terminology
- Standalone
- Cluster
- Node
 - Indices
 - Shards
 - Documents
- Search and sorting
- Show and tell - lets play with an index - do a little search and see what we can do out of the box
- Exercises
 - Download and install the ElasticSearch docker image
 - Create an index, and add documents to the index
 - Search your index and do sorting
 - Add synonyms to your elastic search server
- Questions (apprx. 15 min)

Collectors (apprx. 90 min)

- Logstash
- Fluentd
- Fluentbit
- Elastic Agent
- Prometheus
- Show and tell - lets ingest some data and play around with it
- Exercises
 - Setup Logstash to collect files
 - Setup Fluend to collect files, telemetry from an app
- Questions (apprx. 15 min)

Kibana (apprx. 90 min)

- Visualise
- Explore
- Management & monitoring
- Objects
- Spaces
- Lifecycle management
- Retention
- Show and tell - lets play with our index in kibana
- Excercises
- Questions (apprx. 15 min)

What else is it useful for? (apprx. 30 min)

- Textual search
- Typeahead
- Denormalization
- Show and tell

Questions (apprx. 30 min)

Forudsætninger

Kurset kræver ingen særlige forudsætninger.

Målgruppe

Dig, der skal arbejde med det.

Efter kurset kan deltageren

Kommende afholdelsesdatoer

Ingen planlagte datoer, anvend kontaklinformationerne nedenfor.

Oplysning om yderligere afholdelser findes på vores hjemmeside. Andre spørgsmål besvares meget gerne ved brug af vores kontaktformular eller på telefon (+45) 33 861 861