#### Learning ElasticSearch 5.0

Ethan Anthony

Video 1.5

What's New in Version 5.0?









# In this Video, we are going to take a look at...

- Noted changes in version 5.0
- New Elastic Stack
- Lower level changes



## Noted Changes in Version 5.0

- Version unification
- Elastic Stack formed
- Indexing optimized
- Scripting re-incorporated



#### New Elastic Stack

X-Pack

Security

Monitoring

Alerting

Reporting

Graph

Kibana

ElasticSearch

Beats

Logstash

Data Visualization

Store, Index, Search, and Analyze data

Data Ingestion



### Lower Level Changes in Version 5.0

- Apache Lucene upgraded to version 6
- Data ingesting made easier
- Administrative and performance tweaks
  - Separation between dev and production mode
  - o Greater resilience



### Summary

- Clearly defined what is ElasticSearch
- Stepped through installation of ElasticSearch & Kibana
- Covered the goals of ElasticSearch as a technology
- Highlighted changed made to latest release version 5.0



### Next Video

Why Use ElasticSearch?

