

Kibana Industrial Training

1. Set Up Kibana
 - a. Installing Kibana
 - b. Starting and stopping Kibana
 - c. Configuring Kibana
 - d. Running Kibana on Docker
 - e. Accessing Kibana
 - f. Connect Kibana with Elasticsearch
 - g. Using Kibana in a production environment
 - h. Upgrading Kibana
 - i. Configuring monitoring
 - j. Configuring security
2. Getting Started
 - a. Add sample data
 - b. Explore Kibana using sample data
 - c. Build your own dashboard
3. Discover
 - a. Setting the time filter
 - b. Searching Your Data
 - c. Filtering by Field
 - d. Viewing Document Data
 - e. Viewing Document Context
 - f. Viewing Field Data Statistics
4. Visualize
 - a. Creating a Visualization
 - b. Saving Visualizations
 - c. Using rolled up data in a visualization
 - d. Line, Area, and Bar charts
 - e. Controls Visualization
 - f. Data Table
 - g. Markdown Widget
 - h. Metric
 - i. Goal and Gauge
 - j. Pie Charts
 - k. Coordinate Maps
 - l. Region Maps
 - m. Timelion
 - n. TSVB
 - o. Tag Clouds
 - p. Heatmap Chart
 - q. Vega Graphs
 - r. Inspecting Visualizations
5. Dashboard
6. Elastic Maps
 - a. Getting started with Elastic Maps
 - b. Heat map layer
 - c. Tile layer
 - d. Vector layer
 - e. Plot big data without plotting too much data
 - f. Searching your data

- g. Connecting to Elastic Maps Service
- h. Upload GeoJSON data
- i. Indexing GeoJSON data tutorial
- j. Elastic Maps troubleshooting

7. Code

- a. Import your first repo
- b. Repo management
- c. Install language server
- d. Basic navigation
- e. Semantic code navigation
- f. Search
- g. Config for multiple Kibana instances

8. Infrastructure

9. Logs

10. APM

11. Uptime

12. SIEM

13. Dev Tools

14. Stack Monitoring

15. Management

16. Reporting from Kibana

17. REST API

- a. Features API
- b. Kibana Spaces API
- c. Kibana Role Management API
- d. Saved Objects API
- e. Dashboard Import API
- f. Logstash Configuration Management API
- g. URL Shortening API
- h. Upgrade Assistant API

18. Kibana Plugins

19. Limitations

20. Release Highlights

21. Breaking Changes

22. Release Notes

23. Developer guide