



Advanced Dashboards & Visualizations with Splunk

This one-day course is designed for advanced users who want to create SplunkJS dashboards and Splunk Custom Visualizations. It focuses on creating dashboards, adding inputs, using event handlers and creating Splunk Custom Visualizations using JavaScript and XML.

Course Topics

- SplunkJS Dashboards
- Tokens
- Using Event Handlers
- Custom Visualizations

Course Prerequisites

Classes

- Splunk Fundamentals 1
- Splunk Fundamentals 2
- Creating Dashboards

Skills

- Experience with a terminal editor (vi, nano, etc.)

Recommended

- Experience with JavaScript and XML
- Experience with CSS and HTML

Class Format

This course is an instructor-led lecture with labs, delivered via virtual classroom or at your site. The lab environment is Linux only.

Important: Students will need firewall access to ports in the range 9500 - 9700 and port 22.

- Students will ssh (using terminal or putty) into the lab server
- Students will use a web port in the range of 9500 - 9700

Course Objectives

Module 1 – SplunkJS Dashboards

- Identify view types
- Create a SplunkJS dashboard
- Define view properties, methods and events
- List types of search managers

Module 2 – Using Tokens

- Use tokens in SplunkJS
- Define Splunk's token models
- Describe how to get, set, and change tokens
- Create a SplunkJS form

Module 3 – Using Event Handlers

- Identify types of event handlers
- Define event handler syntax
- Define drilldown properties
- Create an event handler

Module 4 – Creating Custom Visualizations

- Define the custom visualization primary files
- Add custom visualizations to views
- Create a custom visualization
- Define security best practices

About Splunk Education

Splunk classes are designed for specific roles such as Splunk Administrator, Developer, User, Knowledge Manager, or Architect.

Certification Tracks

Our certification tracks provide comprehensive education for Splunk customer and partner personnel according to their areas of responsibility.

To view all Splunk Education's course offerings, or to register for a course, go to <http://www.splunk.com/goto/education>

To contact us, email education_AMER@splunk.com

About Splunk

Splunk is software that indexes, manages and enables you to search data from any application, server or network device in real time.

Visit our website at www.splunk.com to download your own free copy.

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