



Advanced Dashboards & Visualizations with Splunk

This two-day course is designed for power users who want to create complex dashboards that include customized charts, drilldowns, advanced behaviors and visualizations. Major topics include using tokens, global searches, event handlers, dynamic drilldowns and simple XML extensions for JavaScript and CSS.

Course Topics

- Prototypes
- Tokens
- Global Searches
- Event Handlers
- Dynamic Drilldowns
- Simple XML Extensions

Course Prerequisites

Classes

- Splunk Fundamentals 1
- Splunk Fundamentals 2
- Advanced Searching & Reporting (recommended)

Skills

- Working knowledge of XML
- Experience with CSS and JavaScript (recommended)

Class Format

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

Course Objectives

Lesson 1 – Creating a Prototype

- Define simple syntax for views
- Use best practices for creating views
- Identify transforming commands
- Troubleshoot views

Lesson 2 – Using Forms

- Explain how tokens work
- Use tokens with form inputs
- Define types of token filters
- Create cascading inputs

Lesson 3 – Improving Performance

- Identify ways to improve dashboard performance
- Use the tstats command
- Use global searches
- Accelerate data models

Lesson 4 – Customizing Dashboards

- Customize chart and panel properties
- Set panel refresh and delay times
- Disable search access features

Lesson 5 – Using Event Handlers

- Identify types of event handlers

- Describe event actions
- Use conditional matching
- Create an event handler

Lesson 6 – Adding Drilldowns

- Define types of drilldowns
- Identify predefined tokens
- Create dynamic drilldowns
- Create contextual drilldowns

Lesson 7 – Adding Advanced Visualizations & Behaviors

- Use simple XML extensions
- Define Splunk custom visualizations
- Troubleshoot simple XML extensions

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@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.

Splunk Inc.
250 Brannan
San Francisco, CA 94107
866.GET.SPLUNK
(866.438.7758)
sales@splunk.com
support@splunk.com