splunk™>

Advanced Dashboards & Visualizations in SplunkJS

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

Prerequisite Knowledge

To be successful, students should have a working understanding of the following:

- Introduction to Splunk
- Creating Classic Dashboards
- Using a terminal emulator program (Terminal, PuTTY, or similar)
- Using a terminal editor (vi, nano, etc.)
- Editing JavaScript, XML, CSS, and HTML

Course Format

This course is an instructor-led lecture with labs, delivered via virtual classroom or at your site. The lab environment is Linux only. Students will ssh (using terminal or putty) into the lab server

Course Objectives

Topic 1 – SplunkJS Dashboards

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

Topic 2 – Using Tokens

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

Topic 3 – Using Event Handlers

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

Topic 3 – Creating Custom Visualizations

- Define the custom visualization primary files
- Add custom visualizations to SplunkJS 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/education

To contact us, email Education_AMER@splunk.com