Creating Dashboards with Splunk

This two-day course is designed for power users who want to learn best practices for building classic, simple XML dashboards and forms. It focuses on improving performance, using tokens and base searches; customizing charts, creating dynamic behaviors and adding extensions for JavaScript and CSS.

Course Topics
- Simple XML
- Tokens
- Global Searches
- Dynamic Drilldowns
- Event Handlers
- Simple XML Extensions

Prerequisite Knowledge
To be successful, students should have a solid understanding of the following:
- Classes
  - Splunk Fundamentals 1
  - Splunk Fundamentals 2
  - Splunk Fundamentals 3 (recommended)
- Skills
  - Working knowledge of XML, HTML, CSS and JavaScript

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

Course Objectives

Module 1 – Creating a Prototype
- Define simple syntax for views
- Use best practices for creating views
- Identify transforming commands
- Troubleshoot views

Module 2 – Using Forms
- Explain how tokens work
- Use tokens with form inputs
- Create cascading inputs
- Define types of token filters

Module 3 – Improving Performance
- Identify ways to improve dashboard performance
- Improve search efficiency
- Use the tstats command
- Create base and post-process searches

Module 4 – Customizing Dashboards
- Customize chart and panel properties
- Set panel refresh and delay times
- Disable search access features
- Create event annotations

Module 5 – Adding Drilldowns
- Define types of drilldowns
- Identify predefined tokens
- Create dynamic drilldowns

Module 6 – Adding Advanced Behaviors & Visualizations
- Identify types of event handlers
- Define event actions
- Create contextual drilldowns
- Use 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/education

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