Introduction to Dashboards

Course Description:

This course teaches students how to create dashboards in Dashboard Studio. Students will learn the basics of the dashboard source code, dashboard layout types, how to select a data source, and improve dashboard performance.

Course Duration:

4.5 Hours

Prerequisites:

Required Knowledge

To be successful, students must have a solid understanding of these courses:

- Intro to Splunk
- Using Fields
- Search Optimization

Or the following legacy courses:

- Splunk Fundamentals 1 & 2

Recommended Knowledge

To be successful, students are recommended (but not required) to have a solid understanding of these courses:

- Intro to Knowledge Objects
- Visualizations

Course Objectives:

Topic 1 – Create a Prototype

- Describe dashboard framework
- Compare layout types
- Add visualizations
- Manage views

Topic 2 – Selecting a Data Source

- Define the dataSources stanza
- Explain how mock data is used
- Create event annotations

Topic 3 – Improving Performance

- Identify performance improvement methods
- Use tstats and an accelerated data model
- Create base and chain searches
- Set dashboard defaults

Course Outlines:

- Dashboard Framework
- Dashboard Layouts
- Data Sources
- Event Annotations
- Improving Performance

Target Audience:

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