



Working with Metrics in Splunk

This four hour course provides Splunk users in-depth information about metrics, ingesting and searching metrics data, and how to use the Metrics Workspace to analyze and create visualizations.

Course Topics

- Metrics Overview
- Metrics Terminology
- Onboard Metrics Data
- Metrics Indexing
- Protocols to Ingest Metrics Data
- Metrics SPL Commands
- Log to metrics Conversion
- Use the Metrics Workspace
- Metrics Best Practices

Course Prerequisites

Required:

- Fundamentals 1
- Fundamentals 2
- Splunk System Administration

Recommended:

- Splunk Data Administration

Class Format

Instructor-led lecture with labs. Delivered via virtual classroom or at your site.

Course Objectives

Module 1 – Metrics Overview

- Overview of metrics data and terminology
- Review Splunk framework for metrics
- Discuss metrics use cases

Module 2 – Onboarding Metrics Data

- Review metrics source types and protocols
- Describe metrics indexing
- Introduce rollup policies
- Review the process of ingesting metrics data

Module 3 – Log to Metrics

- Create metrics data from events
- Create a log to metrics source type
- Ingest event and metrics data from log files

Module 4 – Searching Metrics Data

- Search metrics data using SPL
- Review the Metrics Workspace
- Use the metrics workspace to analyze and visualize metrics data

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 of 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.

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