

Using Splunk Real User Monitoring (RUM)

Category: AI, Data & Analytics | **Vendor:** Splunk

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This 3-hour virtual course targeted to Developers, DevOps, and SRE's enables you to use Splunk Real User Monitoring (RUM) to analyze error spans, identify performance bottlenecks, and troubleshoot your front-end user experience of your applications. Through discussions and hands-on activities, explore how to use RUM metrics, built in dashboards, URL grouping, and advanced filtering and searching to assess the health of your front-end and quickly find root cause when problems arise. In this course you will also learn how to link Splunk RUM to Splunk Application Performance Monitoring (APM) to monitor your application from back-end to front-end with application instrumentation.

About This Course

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Who Should Attend

Developers, DevOps, and SREs.

Prerequisites & Entry Requirements

General Prerequisites:

To be successful, students must have completed these Splunk Education course(s) or have equivalent working knowledge:

- Introduction to Splunk RUM
- Familiarity with navigating Splunk Observability Cloud
- Basic knowledge of visualization and alerting on Splunk IM metrics

Detailed Course Outline

Module 1 – Overview of Splunk RUM

- Describe what Splunk RUM is and how to get data in
- Describe spans, events, and sessions
- Describe fundamental RUM metrics and web vitals
- Analyze Splunk RUM Use Cases

Module 2 – Index Management

- Apply URL grouping rules
- Create custom charts and dashboards using RUM metrics
- Create detectors from RUM charts and dashboards

Module 3 – User Authentication and Authorization

- Apply filtering and searching
- Apply RUM and APM linkage to troubleshoot a problem

Frequently Asked Questions

Q: What delivery options are available for Using Splunk Real User Monitoring (RUM)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 1-day Using Splunk Real User Monitoring (RUM) course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Using Splunk Real User Monitoring (RUM) training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Using Splunk Real User Monitoring (RUM)?

Yes, we provide corporate training, dedicated training, and closed classes for Using Splunk Real User Monitoring (RUM). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Using Splunk Real User Monitoring (RUM), Splunk Observability, USRUM

Q: Why choose Nexus Human for Using Splunk Real User Monitoring (RUM)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Using Splunk Real User Monitoring (RUM) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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