Multivalue Fields

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 course is for power users who want to become experts on searching and manipulating multivalue data.
The course will focus on using multivalue eval functions and multivalue commands to create, evaluate, and analyze multivalue data.

About This Course

This course is for power users who want to become experts on searching and manipulating multivalue data.
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Who Should Attend

- Users/Analysts

Prerequisites & Entry Requirements

General Prerequisites:

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

- How Splunk works
- Creating search queries

Detailed Course Outline

Module 1 – What are Multivalue Fields?

- Define multivalue fields
- Define self-describing data
- Understand how JSON data is handled in Splunk
- Use the spath command to interpret self-describing data
- Manipulate multivalue fields with mvzip and mvexpand
- Convert single-value fields to multivalue fields with specific commands and functions

Module 2 – Create Multivalue Fields

- Create multivalue fields with the makemv command and the split function of the eval command

Module 3 – Evaluate Multivalue Fields

- Use the mvcount, mvindex, and mvfilter eval functions to evaluate multivalue fields

Module 4 – Analyze Multivalue Data

- Use the mvsort, mvzip, mvjoin, mvmap, and mvappend eval functions and the mvexpand command to analyze multivalue data

Frequently Asked Questions

Q: What delivery options are available for Multivalue Fields?

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

Q: How many CPD hours does this course provide?

The 1-day Multivalue Fields 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 Multivalue Fields 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 Multivalue Fields?

Yes, we provide corporate training, dedicated training, and closed classes for Multivalue Fields. 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: Multivalue Fields, Search Expert, SMV

Q: Why choose Nexus Human for Multivalue Fields?

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 Multivalue Fields training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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