



Arrow ECS Finland Oy - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS Finland Oy, Lars Sonckin kaari 16, 02600 Espoo, Finland

Email: education.ecs.fi@arrow.com

Phone: 0870 251 1000



Multivalue Fields

CODE:	LENGTH:	PRICE:
SPL_SMF	0.96 Hours (0.12 days)	€500.00

Description

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

Objectives

- What are Multivalue Fields
- Creating Multivalue Fields
- Evaluating Multivalue Fields
- Analyzing Multivalue Fields

Audience

Search Experts Knowledge Managers

Prerequisites

To be successful, students should have a solid understanding of the following:

- How Splunk works
- Creating Search queries

Programme

Topic 1 – What are Multivalue Fields?

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

Topic 2 – Creating Multivalue Fields

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

Topic 3 – Evaluating Multivalue Fields

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

Topic 4 – Manipulating Multivalue Data

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

Further Information

Individuals who enroll in this class will also be enrolled in an (eLearning with Labs) component. Completion of labs and quizzes is required in order to receive proof of completion.

Session Dates

Aikataulutamme kiinnostuksen mukaan. [Ota yhteyttä](#)

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)