Creating Knowledge Objects

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 knowledge managers.

The course will teach how to create knowledge objects for their search environment using the Splunk web interface. Topics will cover types of knowledge objects, the search-time operation sequence, and the processes for creating event types, workflow actions, tags, aliases, search macros, and calculated fields.

About This Course

This course is for knowledge managers.

The course will teach how to create knowledge objects for their search environment using the Splunk web interface. Topics will cover types of knowledge objects, the search-time operation sequence, and the processes for creating event types, workflow actions, tags, aliases, search macros, and calculated fields.

Who Should Attend

Prerequisites & Entry Requirements

General Prerequisites:

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

- How Splunk works
- Knowledge objects

Detailed Course Outline

Module 1 – Knowledge Objects & Search-time Operations

- Understand role of knowledge objects for enriching data
- Define search-time operation sequence

Module 2 – Create Event Types

- Define event types
- Create event types using three methods
- Use event types
- Find event types
- Tag event types
- Compare event types and reports

Module 3 – Create Workflow Actions

- Administer Splunk user roles
- Integrate Splunk with LDAP, Active Directory, or SAML

Module 4 – Create Tags and Aliases

- Describe field aliases
- Create field aliases
- Search with field aliases

- Define tags
- Create and view tags
- Search with tags
- Manage tags

Module 5 – Create Search Macros

- Define macros
- Create macros with and without arguments
- Validate macro arguments
- Use and preview macros at search time
- Use nested macros
- Use macros with other knowledge objects
- Use tags/event types with macros
- Create macros: considerations

Module 6 – Create Calculated Fields

- Explain calculated fields
- Create a calculated field
- Use a calculated field

Frequently Asked Questions

Q: What delivery options are available for Creating Knowledge Objects?

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 Creating Knowledge Objects 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 Creating Knowledge Objects 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 Creating Knowledge Objects?

Yes, we provide corporate training, dedicated training, and closed classes for Creating Knowledge Objects. 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: Creating Knowledge Objects, Knowledge Manager, CKO

Q: Why choose Nexus Human for Creating Knowledge Objects?

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 Creating Knowledge Objects 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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