Splunk Certification

Certification Exam Study Guide



Splunk Certification Exams

Quick Reference Guide

For registration assistance, please see our **Exam Registration Tutorial**.

Exam registration costs \$125. This fee applies to each exam attempt.

Exams are available in-person at Pearson VUE <u>testing centers</u> (hint: click the "Find a Test Center" link in the right-hand sidebar) or via **Online Proctor** (strict requirements apply - see <u>here</u> for more details).

To change or cancel an existing appointment less than 48 hours in advance, please contact <u>Pearson VUE Customer Support</u> directly. All other appointment changes can be made via your Pearson VUE account.

When sitting for a certification exam, candidates will have 3 minutes to review and accept the Splunk Certification Agreement. Exam sessions will be terminated if this is not accepted within the designated time-frame. Candidates can review the agreement in detail at their convenience via our Splunk Certification Candidate Handbook (page 14).

For an overview of exam duration and number of questions, please see here.

Splunk Certification Exams

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Please note: Sample questions (where available) are provided to give candidates a general idea of the formatting and type of questions for each of the exams listed above. The test blueprints provide much more detailed information regarding exam content.

Candidate performance on these questions in no way guarantees performance or passing marks on the certification exam(s).

Splunk Core Certified User

- Sample Questions
- <u>Test Blueprint</u>

Splunk Core Certified Power User

- Sample Questions
- <u>Test Blueprint</u>

Splunk Enterprise Certified Admin

- Sample Questions
- <u>Test Blueprint</u>

Splunk Enterprise Certified Architect

- Sample Questions
- Test Blueprint

Splunk Core Certified Consultant

<u>Test Blueprint</u>

Splunk Certified Developer

Test Blueprint

Splunk IT Service Intelligence Certified Admin

Test Blueprint

Splunk Enterprise Security Certified Admin

Test Blueprint



Splunk Core Certified User

- 1. Which of the following is a main processing component of basic Splunk architecture?
 - a. Indexer
 - b. Load balancer
 - c. License master
 - d. Deployment server
- 2. According to Splunk best practices, which of the following searches is most efficient if we are interested in searching the Windows Security Event Log for failures?
 - a. status=failure
 - b. index=oswinsec sourcetype=WinEventLog:Security status=failure
 - C. index=oswinsec sourcetype=WinEventLog:* status=failure
 - d. index=oswinsec failure
- 3. Which search command calculates statistics based on fields in the events?
 - a. top
 - b. rare
 - C. stats
 - d. fields



Splunk Core Certified User

Answer Key

- Which of the following is a main processing component of basic Splunk architecture?
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Splunk Core Certified Power User

- 1. Which command is used **only** to create a time series visualization?
 - a. time
 - b. chart
 - c. timechart
 - d. timeseries
- 2. Which of the following statements describe field aliases? (select all that apply)
 - a. Field aliases are applied after lookups.
 - b. Field aliases are applied before lookups.
 - c. Field aliases can be applied to lookups.
 - d. The original field is not replaced by the field alias.
- 3. What action type is used when creating a POST workflow action?
 - a. Web
 - b. Link
 - c. HTTP
 - d. HTTPS

Splunk Core Certified Power User

Answer Key

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Splunk Enterprise Certified Admin

- Which Splunk component receives, indexes, and stores incoming data from forwarders?
 - a. Indexer
 - b. Search head
 - c. Cluster master
 - d. Deployment server
- 2. Which license type allows 500MB/day of indexing, but disables alerts, authentication, cluster, distributed search, summarization, and forwarding to non-Splunk servers?
 - a. Free license
 - b. Forwarder license
 - c. Enterprise license
 - d. Enterprise trial license
- What can be used when setting the host field option on a network input? (select all that apply)
 - a. IP
 - b. DNS
 - c. A binary file
 - d. Custom (explicit value)

Splunk Enterprise Certified Admin

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Splunk Enterprise Certified Architect

- 1. Search mode is a setting that optimizes search performance by controlling the amount or type of data that the search returns. Which of the following are valid search mode settings? (select all that apply)
 - a. Fast
 - b. Smart
 - c. Verbose
 - d. Transform
- 2. By default, what is the retention period for the Splunk auditindex?
 - a. 14 days
 - b. 30 days
 - c. 90 days
 - d. 6 years
- 3. All Splunk users are unable to run searches. A legacy license file is suspected to have caused the issue. Which Splunk log component could be used to clarify and confirm the issue?
 - a. Metrics
 - b. LMStackMgr
 - C. ServerConfig
 - d. SearchProcessRunner

Splunk Enterprise Certified Architect

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