



# Splunk

## Exam Questions SPLK-1003

Splunk Enterprise Certified Admin

#### NEW QUESTION 1

Which setting in indexes.conf allows data retention to be controlled by time?

- A. maxDaysToKeep
- B. moveToFrozenAfter
- C. maxDataRetentionTime
- D. frozenTimePeriodInSecs

**Answer:** D

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Indexer/SmartStoredataretention>

#### NEW QUESTION 2

In case of a conflict between a whitelist and a blacklist input setting, which one is used?

- A. Blacklist
- B. Whitelist
- C. They cancel each other out.
- D. Whichever is entered into the configuration first.

**Answer:** A

#### Explanation:

Reference: <https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=8&ved=2ahUKEwj0r6Lso6bkAhUqxYUKHbWIDz4QFjAHegQIAxAC&url=http%3A%2F%2Fsplunk.training%2Fshowpdf.asp%3Fdata%3D789BB6B10C1B4376B548D711B4377F3F4B511B437805A8EC11B437742EA8F11B43779B6FA211B4376EA657C11B4376FC19B311B4377E2407E11B43730AF97411B4377F3F4B511B437742EA8F11B43779B6FA211B43771F822111B437731365811B43730AF97411B437789BB6B11B4376B548D711B4377F3F4B511B437805A8EC11B437742EA8F11B43779B6FA211B4376EA657C11B4376FC19B311B4377E2407E11B43732E61E211B4377F3F4B511B437742EA8F11B43779B6FA211B43771F822111B437731365811B43746D0DC011B4377549EC611B4377BED81011B437789BB6B11B4376D8B14511B437731365811B4376B548D711B4377F3F4B511B4376FC19B311B43732E61E211B4376D8B14511B4377AD23D911B437789BB6B11B43730AF97411B4373989B2C11B437386E6F511B437386E6F511B4373DF6C0811B43737532BE11B4373BC039A11B437351CA5011B43737532BE11B43730AF97411B4375BD6DD511B43730AF97411B437564E8C211B43730AF97411B437%257C2318D1%257C11649A&usg=AOvVaw2e9s-JweivuCkqTb4-Y9uW>

#### NEW QUESTION 3

Which parent directory contains the configuration files in Splunk?

- A. \$SPLUNK\_HOME/etc
- B. \$SPLUNK\_HOME/var
- C. \$SPLUNK\_HOME/conf
- D. \$SPLUNK\_HOME/default

**Answer:** A

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Admin/Configurationfiledirectories>

#### NEW QUESTION 4

Which forwarder type can parse data prior to forwarding?

- A. Universal forwarder
- B. Heaviest forwarder
- C. Hyper forwarder
- D. Heavy forwarder

**Answer:** D

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Forwarding/Typesofforwarders>

#### NEW QUESTION 5

Which Splunk component consolidates the individual results and prepares reports in a distributed environment?

- A. Indexers
- B. Forwarder
- C. Search head
- D. Search peers

**Answer:** A

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Indexer/Advancedindexingstrategy>

#### NEW QUESTION 6

Where should apps be located on the deployment server that the clients pull from?

- A. \$SPLUNK\_HOME/etc/apps
- B. \$SPLUNK\_HOME/etc/search
- C. \$SPLUNK\_HOME/etc/master-apps
- D. \$SPLUNK\_HOME/etc/deployment-apps

**Answer:** A

**Explanation:**

Reference: <https://answers.splunk.com/answers/371099/how-to-configure-deployment-apps-to-push-to-client.html>

**NEW QUESTION 7**

What are the minimum required settings when creating a network input in Splunk?

- A. Protocol, port number
- B. Protocol, port, location
- C. Protocol, username, port
- D. Protocol, IP, port number

**Answer:** A

**Explanation:**

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Data/UsetheHTTPEventCollector>

**NEW QUESTION 8**

Which optional configuration setting in inputs.conf allows you to selectively forward the data to specific indexer(s)?

- A. \_TCP\_ROUTING
- B. \_INDEXER\_LIST
- C. \_INDEXER\_GROUP
- D. \_INDEXER\_ROUTING

**Answer:** A

**Explanation:**

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Data/Monitorfilesanddirectorieswithinputs.conf>

**NEW QUESTION 9**

Which of the following statements describe deployment management? (Select all that apply.)

- A. Requires an Enterprise license.
- B. Is responsible for sending apps to forwarders.
- C. Once used, is the only way to manage forwarders.
- D. Can automatically restart the host OS running the forwarder.

**Answer:** A

**NEW QUESTION 10**

Within props.conf, which stanzas are valid for data modification? (Select all that apply.)

- A. Host
- B. Server
- C. Source
- D. Sourcetype

**Answer:** CD

**Explanation:**

Reference: <https://answers.splunk.com/answers/3687/host-stanza-in-props-conf-not-being-honored-for-udp-514-data-sources.html>

**NEW QUESTION 10**

What is the default character encoding used by Splunk during the input phase?

- A. UTF-8
- B. UTF-16
- C. EBCDIC
- D. ISO 8859

**Answer:** A

**Explanation:**

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Data/Configurecharactersetencoding>

**NEW QUESTION 12**

User role inheritance allows what to be inherited from the parent role? (Select all that apply.)

- A. Parents

- B. Capabilities
- C. Index access
- D. Search history

**Answer:** B

**Explanation:**

Reference: [https://docs.splunk.com/Documentation/Splunk/7.3.1/Security/Aboutusersandroles#How\\_users\\_inherit\\_capabilities](https://docs.splunk.com/Documentation/Splunk/7.3.1/Security/Aboutusersandroles#How_users_inherit_capabilities)

**NEW QUESTION 17**

Which of the following statements apply to directory inputs? (Select all that apply.)

- A. All discovered text files are consumed.
- B. Compressed files are ignored by default.
- C. Splunk recursively traverses through the directory structure.
- D. When adding new log files to a monitored directory, the forwarder must be restarted to take them into account.

**Answer:** C

**Explanation:**

Reference: <https://answers.splunk.com/answers/133875/recursive-monitoring-of-directories.html>

**NEW QUESTION 20**

How would you configure your distsearch.conf to allow you to run the search below?

sourcetype=access\_combined status=200 action=purchase splunk\_server\_group=HOUSTON

- A. [distributedSearch:NYC] default = false servers = nyc1:8089, nyc2:8089 [distributedSearch:HOUSTON] default = false servers = houston1:8089, houston2:8089
- B. [distributedSearch] servers =nyc1, nyc2, houston1, houston2 [distributedSearch:NYC] default = false servers = nyc1, nyc2 [distributedSearch:HOUSTON]default = false servers = houston1, houston2
- C. [distributedSearch] servers =nyc1:8089, nyc2:8089, houston1:8089, houston2:8089[distributedSearch:NYC] default= false servers = nyc1:8089, nyc2:8089 [distributedSearch:HOUSTON]default = false servers = houston1:8089, houston2:8089
- D. [distributedSearch] servers =nyc1:8089; nyc2:8089; houston1:8089; houston2:8089[distributedSearch:NYC]default = false servers = nyc1:8089; nyc2:8089 [distributedSearch:HOUSTON] default = false servers = houston1:8089; houston2:8089

**Answer:** D

**NEW QUESTION 22**

Which of the following is a valid distributed search group?

- A. [distributedSearch:Paris] default = false servers = server1, server2
- B. [searchGroup:Paris] default = false servers = server1:8089, server2:8089
- C. [searchGroup:Paris] default = false servers = server1:9997, server2:9997
- D. [distributedSearch:Paris] default = false servers = server1:8089; server2:8089

**Answer:** D

**Explanation:**

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/DistSearch/Distributedsearchgroups>

**NEW QUESTION 24**

For single line event sourcetypes, it is most efficient to set SHOULD\_LINEMERGE to what value?

- A. True
- B. False
- C. <regex string>
- D. Newline Character

**Answer:** B

**Explanation:**

Reference: <https://answers.splunk.com/answers/704533/what-are-the-best-practices-for-defining-source-ty.html>

**NEW QUESTION 29**

Which of the following authentication types requires scripting in Splunk?

- A. ADFS
- B. LDAP
- C. SAML
- D. RADIUS

**Answer:** D

**Explanation:**

Reference: <https://answers.splunk.com/answers/131127/scripted-authentication.html>

#### NEW QUESTION 34

What are the required stanza attributes when configuring the transforms.conf to manipulate or remove events?

- A. REGEX, DEST, FORMAT
- B. REGEX, SRC\_KEY, FORMAT
- C. REGEX, DEST\_KEY, FORMAT
- D. REGEX, DEST\_KEY, FORMATTING

**Answer:** C

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Admin/Transformsconf>

#### NEW QUESTION 38

Which of the following indexes come pre-configured with Splunk Enterprise? (Select all that apply.)

- A. \_licence
- B. \_internal
- C. \_external
- D. \_thefishbucket

**Answer:** B

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Indexer/Howindexingworks>

#### NEW QUESTION 42

Where are license files stored?

- A. \$SPLUNK\_HOME/etc/secure
- B. \$SPLUNK\_HOME/etc/system
- C. \$SPLUNK\_HOME/etc/licenses
- D. \$SPLUNK\_HOME/etc/apps/licenses

**Answer:** C

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Admin/LicenserCLIcommands>

#### NEW QUESTION 46

When deploying apps, which attribute in the forwarder management interface determines the apps that clients install?

- A. App Class
- B. Client Class
- C. Server Class
- D. Forwarder Class

**Answer:** C

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Updating/Createdeploymentapps>

#### NEW QUESTION 49

Which of the following apply to how distributed search works? (Select all that apply.)

- A. The search head dispatches searches to the peers.
- B. The search peers pull the data from the forwarders.
- C. Peers run searches in parallel and return their portion of results.
- D. The search head consolidates the individual results and prepares reports.

**Answer:** A

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/DistSearch/Whatisdistributedsearch>

#### NEW QUESTION 53

What hardware attribute would you need to be changed to increase the number of simultaneous searches (ad-hoc and scheduled) on a single search head?

- A. Disk
- B. CPUs
- C. Memory
- D. Network interface cards

**Answer:** B

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/DistSearch/SHCarchitecture>

NEW QUESTION 55

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- C. \$SPLUNK\_HOME/etc/master-apps
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**Answer:** A

**Explanation:**

Reference: <https://answers.splunk.com/answers/371099/how-to-configure-deployment-apps-to-push-to-client.html>

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**Answer:** A

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Within props.conf, which stanzas are valid for data modification? (Select all that apply.)

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Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Data/Configurecharactersetencoding>

**NEW QUESTION 12**

User role inheritance allows what to be inherited from the parent role? (Select all that apply.)

- A. Parents

- B. Capabilities
- C. Index access
- D. Search history

**Answer:** B

**Explanation:**

Reference: [https://docs.splunk.com/Documentation/Splunk/7.3.1/Security/Aboutusersandroles#How\\_users\\_inherit\\_capabilities](https://docs.splunk.com/Documentation/Splunk/7.3.1/Security/Aboutusersandroles#How_users_inherit_capabilities)

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**Answer:** D

**NEW QUESTION 22**

Which of the following is a valid distributed search group?

- A. [distributedSearch:Paris] default = false servers = server1, server2
- B. [searchGroup:Paris] default = false servers = server1:8089, server2:8089
- C. [searchGroup:Paris] default = false servers = server1:9997, server2:9997
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**Answer:** D

**Explanation:**

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**NEW QUESTION 24**

For single line event sourcetypes, it is most efficient to set SHOULD\_LINEMERGE to what value?

- A. True
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**Answer:** B

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- D. \_thefishbucket

**Answer:** B

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Indexer/Howindexingworks>

#### NEW QUESTION 42

Where are license files stored?

- A. \$SPLUNK\_HOME/etc/secure
- B. \$SPLUNK\_HOME/etc/system
- C. \$SPLUNK\_HOME/etc/licenses
- D. \$SPLUNK\_HOME/etc/apps/licenses

**Answer:** C

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/Admin/LicenserCLIcommands>

#### NEW QUESTION 46

When deploying apps, which attribute in the forwarder management interface determines the apps that clients install?

- A. App Class
- B. Client Class
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**Answer:** C

#### Explanation:

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- D. Network interface cards

**Answer:** B

#### Explanation:

Reference: <https://docs.splunk.com/Documentation/Splunk/7.3.1/DistSearch/SHCarchitecture>

NEW QUESTION 55  
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