

# **Splunk**

## **Exam SPLK-1001**

### **Splunk Core Certified User**

**Version: 12.0**

**[ Total Questions: 229 ]**

**Question No : 1**

Which of the following is the best way to create a report that shows the last 24 hours of events?

- A. Use earliest=-1d@d latest=@d
- B. Set a real-time search over a 24-hour window
- C. Use the time range picket to select "Yesterday"
- D. Use the time range picker to select "Last 24 hours"

**Answer: D**

**Question No : 2**

Put query into separate lines where | (Pipes) are used by selecting following options.

- A. CTRL + Enter
- B. Shift + Enter
- C. Space + Enter
- D. ALT + Enter

**Answer: B**

**Question No : 3**

What type of search can be saved as a report?

- A. Any search can be saved as a report
- B. Only searches that generate visualizations
- C. Only searches containing a transforming command
- D. Only searches that generate statistics or visualizations

**Answer: D**

**Question No : 4**

Which of the following searches will show the number of categoryId used by each host?

- A. Sourcetype=access\_\* |sum bytes by host

- B. Sourcetype=access\_\* |stats sum(categoryID) by host
- C. Sourcetype=access\_\* |sum(bytes) by host
- D. Sourcetype=access\_\* |stats sum by host

**Answer: B**

#### Question No : 5

Which of the statements are correct? (Choose three.)

- A. Zoom to selection: Narrows the time range and re-executes the search.
- B. Zoom to selection: Narrows the time range and doesn't re-executes the search.
- C. Format Timeline: Hides or shows the timeline in different views.
- D. Zoom-Out: Expands the time focus and doesn't re-executes the search.
- E. Zoom-out: Expands the time focus and re-executes the search.

**Answer: A,C,E**

#### Question No : 6

Lookups allow you to overwrite your raw event.

- A. True
- B. False

**Answer: A**

#### Question No : 7

Which of the following is a metadata field assigned to every event in Splunk?

- A. host
- B. owner
- C. bytes
- D. action

**Answer: A**

Reference:

<https://docs.splunk.com/Documentation/Splunk/8.0.3/Data/Assignmetadatatoeventsdynami>

cally

**Question No : 8**

Which command is used to review the contents of a specified static lookup file?

- A. lookup
- B. csvlookup
- C. inputlookup
- D. outputlookup

**Answer: C**

**Question No : 9**

By default, how long does Splunk retain a search job?

- A. 10 Minutes
- B. 15 Minutes
- C. 1 Day
- D. 7 Days

**Answer: A**

**Question No : 10**

Use this command to use lookup fields in a search and see the lookup fields in the field sidebar.

- A. inputlookup
- B. lookup

**Answer: B**

**Question No : 11**

This is what Splunk uses to categorize the data that is being indexed.

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

**Answer: B**

**Question No : 12**

By default search results are not returned in \_\_\_\_\_ order.

- A. Chronological
- B. Reverser chronological
- C. ASCIE
- D. Alphabetical

**Answer: A,D**

**Question No : 13**

Which symbol is used to snap the time?

- A. @
- B. &
- C. \*
- D. #

**Answer: A**

**Question No : 14**

The command shown here does witch of the following: Command: |outputlookup products.csv

- A. Writes search results to a file named products.csv
- B. Returns the contents of a file named products.csv

**Answer: A**

**Question No : 15**

Which of the following searches would return events with failure in index netfw or warn or critical in index netops?

- A. (index=netfw failure) AND index=netops warn OR critical
- B. (index=netfw failure) OR (index=netops (warn OR critical))
- C. (index=netfw failure) AND (index=netops (warn OR critical))
- D. (index=netfw failure) OR index=netops OR (warn OR critical)

**Answer: B**

**Question No : 16**

Which of the following fields is stored with the events in the index?

- A. user
- B. source
- C. location
- D. sourcelp

**Answer: B**

**Question No : 17**

Splunk automatically determines the source type for major data types.

- A. False
- B. True

**Answer: B**

**Question No : 18**

Which of the following are functions of the stats command?

- A. count, sum, add
- B. count, sum, less
- C. sum, avg, values
- D. sum, values, table

**Answer: C**

**Question No : 19**

Which of the following are Splunk premium enhanced solutions? (Choose three.)

- A. Splunk User Behavior Analytics (UBA)
- B. Splunk IT Service Intelligence (ITSI)
- C. Splunk Enterprise Security (ES)
- D. Splunk Analytics Security (AS)

**Answer: A,B,C**

**Question No : 20**

Which search will return the 15 least common field values for the dest\_ip field?

- A. sourcetype=firewall | rare num=15 dest\_ip
- B. sourcetype=firewall | rare last=15 dest\_ip
- C. sourcetype=firewall | rare count=15 dest\_ip
- D. sourcetype=firewall | rare limit=15 dest\_ip

**Answer: C**

Reference: <https://answers.splunk.com/answers/41928/add-a-lookup-csv-column-information-to-the-results-of-a-inputlookup-search.html>

**Question No : 21**

What is the correct way to use a time range specifier in the search bar so that the search looks back 2 hours?

- A. latest=-2h
- B. earliest=-2h
- C. latest=-2hour@d
- D. earliest=-2hour@d

**Answer: B**

Reference:

<https://docs.splunk.com/Documentation/Splunk/8.0.3/Search/Specifytimemodifiersinyoursearch>

**Question No : 22**

When a Splunk search generates calculated data that appears in the Statistics tab. in what formats can the results be exported?

- A. CSV, JSON, PDF
- B. CSV, XML JSON
- C. Raw Events, XML, JSON
- D. Raw Events, CSV, XML, JSON

**Answer: D**

**Question No : 23**

Can you stop or pause the searching?

- A. No
- B. Yes

**Answer: B**

**Question No : 24**

Splunk indexes the data on the basis of timestamps.



- A. True
- B. False

**Answer: A**

**Question No : 25**

Which of the following commands will show the maximum bytes?

- A. `sourcetype=access_* | maximum totals by bytes`
- B. `sourcetype=access_* | avg (bytes)`
- C. `sourcetype=access_* | stats max(bytes)`
- D. `sourcetype=access_* | max(bytes)`

**Answer: C**

**Question No : 26**

At the time of searching the start time is 03:35:08.

Will it look back to 03:00:00 if we use `-30m@h` in searching?

- A. Yes
- B. No

**Answer: A**

**Question No : 27**

What does the stats command do?

- A. Automatically correlates related fields
- B. Converts field values into numerical values
- C. Calculates statistics on data that matches the search criteria
- D. Analyzes numerical fields for their ability to predict another discrete field

**Answer: C**

**Question No : 28**

Which Boolean operator is always implied between two search terms, unless otherwise specified?

- A. OR
- B. NOT
- C. AND
- D. XOR

**Answer: C**

**Question No : 29**

Which time range picker configuration would return real-time events for the past 30 seconds?

- A. Preset - Relative: 30-seconds ago
- B. Relative - Earliest: 30-seconds ago, Latest: Now
- C. Real-time - Earliest: 30-seconds ago, Latest: Now
- D. Advanced - Earliest: 30-seconds ago, Latest: Now

**Answer: C**

**Question No : 30**

Which of the following are not true about lookups? (Select all that apply.)

- A. Lookups can be time based
- B. Search results can be used to populate a lookup table
- C. Splunk DB Connect can be used to populate a lookup table from relational databases
- D. Output from a script can be used to populate a lookup table
- E. Lookup have a 10mg maximum size limit

**Answer: E**