Splunk (SPLK-1001)

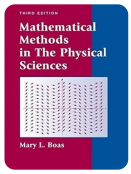
Study

Science / Physics

Splunk (SPLK-1001)

8 studiers today ★ 5.0 (5 reviews)

Others also viewed these textbooks

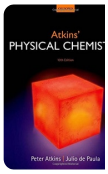


Mathematical Methods in the Physical Sciences

3rd Edition • ISBN: 9780471198260

Mary L. Boas

3,355 solutions



Search for a textbook or question ›

Students also viewed

PLK-1002

54 terms

elnobley Preview

Splunk 1001

225 terms

anthony_palmer80 Preview

SPLK-1003 Splunk Certified Admin

113 terms

roger-mario Preview

SPLK-10

55 terms

ppe

Terms in this set (199)

Which search string only returns events from hostWWW3? A. host=* B. host=WWW3 C. host=WWW* D. Host=WWW3	B. host=WWW3 Asking for events ONLY
By default, how long does Splunk retain a search job? A. 10 Minutes B. 15 Minutes C. 1 Day D. 7 Days	A. 10 minutes

Splunk (SPLK-1001)

A. The lookup command must be used. B. The lookup definition must be created. C. The lookup file must be uploaded to Splunk. D. The lookup file must be verified using the inputlookup command.	When adding a new lookup to run automatically, a lookup definition must be defined previously
Which of the following Splunk components typically resides on the machines where data originates? A. Indexer B. Forwarder C. Search head D. Deployment server	B. Forwarder
What determines the scope of data that appears in a scheduled report? A. All data accessible to the User role will appear in the report. B. All data accessible to the owner of the report will appear in the report. C. All data accessible to all users will appear in the report until the next time the report is run. D. The owner of the report can configure permissions so that the report uses either the User role or the owner's profile at run time.	D. The owner of the report can configure permissions so that the report uses either the User role or the owner's profile at run time
When writing searches in Splunk, which of the following is true about Booleans? A. They must be lowercase. B. They must be uppercase. C. They must be in quotations. D. They must be in parentheses.	B. They must be uppercase
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)	B. (index=netfw failure) OR (index=netops (warn OR critical))

Splunk (SPLK-1001)

index=security sourcetype=access_* status=200 stats count by price A. index=security sourcetype=access_* status=200 stats | count by price B. index=security sourcetype=access_* status=200 | stats count by price C. index=security sourcetype=access_* status=200 | stats count | by price D. index=security sourcetype=access_* | status=200 | stats count by price	
Which of the following constraints can be used with the top command? A. limit B. useperc C. addtotals D. fieldcount	A. limit
When editing a dashboard, which of the following are possible options? (Choose all that apply.) A. Add an output. B. Export a dashboard panel. C. Modify the chart type displayed in a dashboard panel. D. Drag a dashboard panel to a different location on the dashboard.	C. Modify the chart type displayed in a dashboard panel D. Drag a dashboard panel to a different location on the dashboard
When running searches, command modifiers in the search string are displayed in what color? A. Red B. Blue C. Orange D. Highlighted	C. Orange Boolean and command modifiers : Orange
Which of the following represents the Splunk recommended naming convention for dashboards? A. Description_Group_Object B. Group_Description_Object C. Group_Object_Description D. Object_Group_Description	C. Group_Object_Description

Splunk (SPLK-1001)

A. By scheduling a report. B. By creating a link to the job. C. By changing the job settings. D. By changing the time range picker to more than 7 days.	
Which of the following is a Splunk search best practice? A. Filter as early as possible. B. Never specify more than one index. C. Include as few search terms as possible. D. Use wildcards to return more search results.	A. Filter as early as possible
When looking at a dashboard panel that is based on a report, which of the following is true? A. You can modify the search string in the panel, and you can change and configure the visualization. B. You can modify the search string in the panel, but you cannot change and configure the visualization. C. You cannot modify the search string in the panel, but you can change and configure the visualization. D. You cannot modify the search string in the panel, and you cannot change and configure the visualization.	C. You cannot modify the search string in the panel, but you can change and configure the visualization When using a panel from a report, you cannot modify the search string in the panel, but you can change and configure the visualization. If the report search changes, the panel using that report updates accordingly
Which of the following are common constraints of the top command? A. limit, count B. limit, showpercent C. limits, countfield D. showperc, countfield	D. showperc, countfield *limit as well
When displaying results of a search, which of the following is true about line charts? A. Line charts are optimal for single and multiple series. B. Line charts are optimal for single series when using Fast mode. C. Line charts are optimal for multiple series with 3 or more columns. D. Line charts are optimal for multiseries searches with at least 2 or more columns.	A. Line charts are optimal for single and multiple series Typically, line or area charts represent multiple series. Line charts can also be used for a single data series, but area charts cannot.

Splunk (SPLK-1001)

A. In chronological order. B. Randomly by default. C. In reverse chronological order. D. Alphabetically according to field name.	From newest to oldest
Which of the following is true about user account settings and preferences? A. Search & Reporting is the only app that can be set as the default application. B. Full names can only be changed by accounts with a Power User or Admin role. C. Time zones are automatically updated based on the setting of the computer accessing Splunk. D. Full name, time zone, and default app can be defined by clicking the login name in the Splunk bar.	D. Full name, time zone, and default app can be defined by clicking the login name in the Splunk bar
What is a primary function of a scheduled report? A. Auto-detect changes in performance. B. Auto-generated PDF reports of overall data trends. C. Regularly scheduled archiving to keep disk space use low. D. Triggering an alert in your Splunk instance when certain conditions are met.	D. Triggering an alert in your Splunk instance when certain conditions are met A scheduled report is a report that runs on a scheduled interval, and which can trigger an action each time it runs
After running a search, what effect does clicking and dragging across the timeline have? A. Executes a new search. B. Filters current search results. C. Moves to past or future events. D. Expands the time range of the search.	B. Filters current search results Dragging across series of bars filters the current result and does not re-execute the search
Which command is used to review the contents of a specified static lookup file? A. lookup B. csvlookup C. inputlookup D. outputlookup	C. inputlookup Use the inputlookup command to load the results from a specified static lookup

Splunk (SPLK-1001)

A. The lookup must be configured to run automatically. B. The contents of the lookup file must be copied and pasted into the search bar. C. The lookup file must be uploaded to Splunk and a lookup definition must be created. D. The lookup file must be uploaded to the etc/apps/lookups folder for automatic ingestion.	
When sorting on multiple fields with the sort command, what delimiter can be used between the field names in the search? A. | B. $ C. ! D. ,	D. , When specifying more than one field, separate the field names with commas
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	C. Real-time - Earliest: 30-seconds ago, Latest: Now
What is the correct syntax to count the number of events containing a vendor_action field? A. count stats vendor_action B. count stats (vendor_action) C. stats count (vendor_action) D. stats vendor_action (count)	C. stats count (vendor_action)
What is one benefit of creating dashboard panels from reports? A. Any newly created dashboard will include that report. B. There are no benefits to creating dashboard panels from reports. C. It makes the dashboard more efficient because it only has to run one search string. D. Any change to the underlying report will affect every dashboard that utilizes that report.	D. Any change to the underlying report will affect every dashboard that utilizes that report When using a panel from a report, you cannot modify the search string in the panel, but you can change and configure the visualization. If the report search changes, the panel using that report updates accordingly

Splunk (SPLK-1001)

A. host B. index C. source D. sourcetype	host, source, and sourcetype are under "selected fields" by default
Which of the following statements about case sensitivity is true? A. Both field names and field values ARE case sensitive. B. Field names ARE case sensitive; field values are NOT. C. Field values ARE case sensitive; field names ARE NOT. D. Both field names and field values ARE NOT case sensitive.	B. Field names ARE case sensitive; field values are NOT
What does the rare command do? A. Returns the least common field values of a given field in the results. B. Returns the most common field values of a given field in the results. C. Returns the top 10 field values of a given field in the results. D. Returns the lowest 10 field values of a given field in the results.	A. Returns the least common field values of a given field in the results The rare command returns the least common field values of a given field in the results
When an alert action is configured to run a script, Splunk must be able to locate the script. Which is one of the directories Splunk will look in to find the script? A. $SPLUNK_HOME/bin/scripts B. $SPLUNK_HOME/etc/scripts C. $SPLUNK_HOME/bin/etc/scripts D. $SPLUNK_HOME/etc/scripts/bin	A. $SPLUNK_HOME/bin/scripts The script or batch file that an alert triggers must be at either of the following locations: $SPLUNK_HOME/bin/scripts $SPLUNK_HOME/etc/apps/<AppName>/bin/scripts
Which Boolean operator is always implied between two search terms, unless otherwise specified? A. OR B. NOT C. AND D. XOR	C. AND The AND operator is always implied between terms, that is: web error is the same as web AND error. So unless you want to include it for clarity reasons, you should not need to specify the AND operator

Splunk (SPLK-1001)

A. Lists all values of a given field. B. Lists unique values of a given field. C. Returns a count of unique values for a given field. D. Returns the number of events that match the search.	stats values always return unique values
Which stats command function provides a count of how many unique values exist for a given field in the result set? A. dc(field) B. count(field) C. count-by(field) D. distinct-count(field)	A. dc(field) The dc (or distinct_count) function returns a count of the unique values of userid and renames the resulting field dcusers
A collection of items containing things such as data inputs, UI elements, and knowledge objects is known as what? A. An app B. JSON C. A role D. An enhanced solution	A. An app
Which statement is true about Splunk alerts? A. Alerts are based on searches that are either run on a scheduled interval or in real-time. B. Alerts are based on searches and when triggered will only send an email notification. C. Alerts are based on searches and require cron to run on scheduled interval. D. Alerts are based on searches that are run exclusively as real-time.	A. Alerts are based on searches that are either run on a scheduled interval or in real-time
What is the purpose of using a by clause with the stats command? A. To group the results by one or more fields. B. To compute numerical statistics on each field. C. To specify how the values in a list are delimited. D. To partition the input data based on the split-by fields.	A. To group the results by one or more fields

Splunk (SPLK-1001)

A. Use field +to add and field -to remove. B. Use table +to add and table -to remove. C. Use fields +to add and fields ""to remove. D. Use fields Plus to add and fields Minus to remove.	
A field exists in search results, but isn't being displayed in the fields sidebar. How can it be added to the fields sidebar? A. Click All Fields and select the field to add it to Selected Fields. B. Click Interesting Fields and select the field to add it to Selected Fields. C. Click Selected Fields and select the field to add it to Interesting Fields. D. This scenario isn't possible because all fields returned from a search always appear in the fields sidebar.	A. Click All Fields and select the field to add it to Selected Fields
In the fields sidebar, which character denotes alphanumeric field values? A. # B. % C. a D. a#	B. %
What is the main requirement for creating visualizations using the Splunk UI? A. Your search must transform event data into Excel file format first. B. Your search must transform event data into XML formatted data first. C. Your search must transform event data into statistical data tables first. D. Your search must transform event data into JSON formatted data first.	C. Your search must transform event data into statistical data tables first To create charts visualizations, your search must transform event data into statistical data tables. These statistical tables are required for charts and other kinds of data visualizations. This section discusses how to use transforming commands to transform event data
What syntax is used to link key/value pairs in search strings? A. action+purchase B. action=purchase C. action | purchase D. action equal purchase	B. action=purchase

Splunk (SPLK-1001)

A. Time summary B. Time range picker C. Search time picker D. Data source time statistics	
Which of the following searches will return results where fail, 400, and error exist in every event? A. error AND (fail AND 400) B. error OR (fail and 400) C. error AND (fail OR 400) D. error OR fail OR 400	A. error AND (fail AND 400)
When placed early in a search, which command is most effective at reducing search execution time? A. dedup B. rename C. sort - D. fields +	D. fields + - Occurs before field extraction - Improves performance
Which of the following is the most efficient filter for running searches in Splunk? A. Time B. Fast mode C. Sourcetype D. Selected Fields	A. Time Each bucket (index) is stored as a file with Epoch Time in its name. And the more limiting your time the less files Splunk need to search in
How does Splunk determine which fields to extract from data? A. Splunk only extracts the most interesting data from the last 24 hours. B. Splunk only extracts fields users have manually specified in their data. C. Splunk automatically extracts any fields that generate interesting visualizations. D. Splunk automatically discovers many fields based on sourcetype and key/value pairs found in the data.	D. Splunk automatically discovers many fields based on sourcetype and key/value pairs found in the data
Which of the following file types is an option for exporting Splunk search results? A. PDF B. JSON C. XLS D. RTF	B. JSON JavaScript Object Notation

Splunk (SPLK-1001)

A. Parentheses B. @ or # symbols C. Quotation marks D. Relational operators such as =, <, or >	
Which search string returns a field containing the number of matching events and names that field Event Count? A. index=security failure | stats sum as "Event Count" B. index=security failure | stats count as "Event Count" C. index=security failure | stats count by "Event Count" D. index=security failure | stats dc(count) as "Event Count"	B. index=security failure | stats count as "Event Count"
Which search would return events from the access_combined sourcetype? A. Sourcetype=access_combined B. Sourcetype=Access_Combined C. sourcetype=Access_Combined D. SOURCETYPE=access_combined	C. sourcetype=Access_Combined Fieldnames are case sensitive
Which of the following index searches would provide the most efficient search performance? A. index=* B. index=web OR index=s* C. (index=web OR index=sales) D. **index=sales AND index=web**	C. (index=web OR index=sales)
What is a suggested Splunk best practice for naming reports? A. Reports are best named using many numbers so they can be more easily sorted. B. Use a consistent naming convention so they are easily separated by characteristics such as group and object. C. Name reports as uniquely as possible with no overlap to differentiate them from one another. D. Any naming convention is fine as long as you keep an external spreadsheet to keep track.	B. Use a consistent naming convention so they are easily separated by characteristics such as group and object.

Splunk (SPLK-1001)

specified in the search string? A. No events will be returned. B. Splunk will prompt you to specify an index. C. All non-indexed events to which the user has access will be returned. D. Events from every index searched by default to which the user has access will be returned.	
When looking at a statistics table, what is one way to drill down to see the underlying events? A. Creating a pivot table. B. Clicking on the visualizations tab. C. Viewing your report in a dashboard. D. Clicking on any field value in the table.	B. Clicking on the visualizations tab.
In the Splunk interface, the list of alerts can be filtered based on which characteristics? A. App, Owner, Severity, and Type B. App, Owner, Priority, and Status C. App, Dashboard, Severity, and Type D. App, Time Window, Type, and Severity	A. App, Owner, Severity, and Type
What are the steps to schedule a report? A. After saving the report, click Schedule. B. After saving the report, click Event Type. C. After saving the report, click Scheduling. D. After saving the report, click Dashboard Panel.	A. After saving the report, click Schedule.
In the fields sidebar, what indicates that a field is numeric? A. A number to the right of the field name. B. A # symbol to the left of the field name. C. A lowercase n to the left of the field name. D. A lowercase n to the right of the field name.	B. A # symbol to the left of the field name.
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	C. sum, avg, values

Splunk (SPLK-1001)

A. time B. _time C. EventTime D. timestamp	
Which of the following is a best practice when writing a search string? A. Include all formatting commands before any search terms. B. Include at least one function as this is a search requirement. C. Include the search terms at the beginning of the search string. D. Avoid using formatting clauses, as they add too much overhead.	C. Include the search terms at the beginning of the search string.
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.	A. Any search can be saved as a report.
What can be included in the All Fields option in the sidebar? A. Dashboards B. Metadata only C. Non-interesting fields D. Field descriptions	C. Non-interesting fields
When viewing the results of a search, what is an Interesting Field? A. A field that appears in any event. B. A field that appears in every event. C. A field that appears in the top 10 events. D. A field that appears in at least 20% of the events.	D. A field that appears in at least 20% of the events.
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	B. CSV, XML, JSON

Splunk (SPLK-1001)

A. index=security Error Fail B. index=security error OR fail C. index=security "error failure" D. index=security NOT error NOT fail	
Which of the following is an option after clicking an item in search results? A. Saving the item to a report. B. Adding the item to the search. C. Adding the item to a dashboard. D. Saving the Search to a JSON file.	B. Adding the item to the search.
Which of the following fields is stored with the events in the index? A. user B. source C. location D. sourceIp	B. source
Which of the following is the recommended way to create multiple dashboards displaying data from the same search? A. Save the search as a report and use it in multiple dashboards as needed. B. Save the search as a dashboard panel for each dashboard that needs the data. C. Save the search as a scheduled alert and use it in multiple dashboards as needed. D. Export the results of the search to an XML file and use the file as the basis of the dashboards.	A. Save the search as a report and use it in multiple dashboards as needed.
What does the following specified time range do? earliest=-72h@h latest=@d A. Look back 3 days ago and prior. B. Look back 72 hours, up to one day ago. C. Look back 72 hours, up to the end of today. D. Look back from 3 days ago, up to the beginning of today.	D. Look back from 3 days ago, up to the beginning of today.

Splunk (SPLK-1001)

A. All events that either have a host of www3 or a status of 503. B. All events with a host of www3 that also have a status of 503. C. We need more information; we cannot tell without knowing the time range. D. We need more information; a search cannot be run without specifying an index.	
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.	C. Calculates statistics on data that matches the search criteria.
Which is primary function of the timeline located under the search bar? A. To differentiate between structured and unstructured events in the data. B. To sort the events returned by the search command in chronological order. C. To zoom in and zoom out, although this does not change the scale of the chart. D. To show peaks and/or valleys in the timeline, which can indicate spikes in activity or downtime.	D. To show peaks and/or valleys in the timeline, which can indicate spikes in activity or downtime.
What can be configured using the Edit Job Settings menu? A. Export the result to CSV format. B. Add the Job results to a dashboard. C. Schedule the Job to re-run in 10 minutes. D. Change Job Lifetime from 10 minutes to 7 days.	D. Change Job Lifetime from 10 minutes to 7 days.
Which command is used to validate a lookup file? A. | lookup products.csv B. inputlookup products.csv C. | inputlookup products.csv D. | lookup_definition products.csv	C. | inputlookup products.csv

Splunk (SPLK-1001)

A. It returns the top 10 results. B. It displays the output in table format. C. It returns the count and percent columns per row. D. All of the above.	
How can another user gain access to a saved report? A. The owner of the report can edit permissions from the Edit dropdown. B. Only users with an Admin or Power User role can access other users' reports. C. Anyone can access any reports marked as public within a shared Splunk deployment. D. The owner of the report must clone the original report and save it to their user account.	A. The owner of the report can edit permissions from the Edit dropdown.
What is the primary use for the rare command? A. To sort field values in descending order. B. To return only fields containing five of fewer values. C. To find the least common values of a field in a dataset. D. To find the fields with the fewest number of values across a dataset.	C. To find the least common values of a field in a dataset.
What happens when a field is added to the Selected Fields list in the fields sidebar? A. Splunk will re-run the search job in Verbose Mode to prioritize the new Selected Field. B. Splunk will highlight related fields as a suggestion to add them to the Selected Fields list. C. Custom selections will replace the Interesting Fields that Splunk populated into the list at search time. D. The selected field and its corresponding values will appear underneath the events in the search results.	D. The selected field and its corresponding values will appear underneath the events in the search results.
By default, which of the following is a Selected Field? A. action B. clientip C. categoryId D. sourcetype	D. sourcetype

Splunk (SPLK-1001)

efficient search? A. f*il B. *fail C. fail* D. **fail**	
Which command automatically returns percent and count columns when executing searches? A. top B. stats C. table D. percent	A. top
Which of the following describes lookup files? A. Lookup fields cannot be used in searches. B. Lookups contain static data available in the index. C. Lookups add more fields to results returned by a search. D. Lookups pull data at index time and add them to search results.	C. Lookups add more fields to results returned by a search.
Which search string is the most efficient? A. "failed password" B. "failed password"* C. index=* "failed password" D. index=security "failed password"	D. index=security "failed password"
Which search string matches only events with the status_code of 404? A. status_code!=404 B. status_code>=400 C. status_code<=404 D. status_code>403 status_code<405	D. status_code>403 status_code<405
_____ transforms raw data into events and distributes the results into an index. A. Index B. Search Head C. Indexer D. Forwarder	C. Indexer

Splunk (SPLK-1001)

A. True B. False	
Which component of Splunk is primarily responsible for saving data? A. Search Head B. Heavy Forwarder C. Indexer D. Universal Forwarder	C. Indexer
Universal forwarder is recommended for forwarding the logs to indexers. A. False B. True	B. True
Splunk apps are used for following (Choose three.): A. Designed to cater numerous use cases and empower Splunk. B. We can not install Splunk App. C. Allows multiple workspaces for different use cases/user roles. D. It is collection of different Splunk config files like data inputs, UI and Knowledge Object.	A. Designed to cater numerous use cases and empower Splunk. C. Allows multiple workspaces for different use cases/user roles. D. It is collection of different Splunk config files like data inputs, UI and Knowledge Object.
Three basic components of Splunk are (Choose three.): A. Forwarders B. Deployment Server C. Indexer D. Knowledge Objects E. Index F. Search Head	A. Forwarders C. Indexer F. Search Head
What is Splunk? A. Splunk is a software platform to search, analyze and visualize the machine-generated data. B. Database management tool. C. Security Information and Event Management (SIEM). D. Cloud based application that help in analyzing logs.	A. Splunk is a software platform to search, analyze and visualize the machine-generated data.

Splunk (SPLK-1001)

A. False B. True	
Splunk Enterprise is used as a Scalable service in Splunk Cloud. A. True B. False	A. True
Which component of Splunk let us write SPL query to find the required data? A. Forwarders B. Indexer C. Heavy Forwarders D. Search head	D. Search head
All components are installed and administered in Splunk Enterprise on-premise. A. True B. False	A. True
Log filtering/parsing can be done from _____. A. Index Forwarders (IF) B. Universal Forwarders (UF) C. Super Forwarder (SF) D. Heavy Forwarders (HF)	D. Heavy Forwarders (HF)
Which is the default app for Splunk Enterprise? A. Splunk Enterprise Security Suite B. Searching and Reporting C. Reporting and Searching D. Splunk apps for Security	B. Searching and Reporting
What kind of logs can Splunk Index? A. Only A, B B. Router and Switch Logs C. Firewall and Web Server Logs D. Only C E. Database logs F. All firewall, web server, database, router and switch logs	F. All firewall, web server, database, router and switch logs

Splunk (SPLK-1001)

A. False B. True	
Splunk shows data in _____. A. ASCII Character order. B. Reverse chronological order. C. Alphanumeric order. D. Chronological order.	B. Reverse chronological order
Which of the following can be used as wildcard search in Splunk? A. = B. > C. ! D. *	D. *
What result will you get with following search index=test sourcetype="The_Questionnaire_P*" ? A. the_questionnaire _pedia B. the_questionnaire pedia C. the_questionnaire_pedia D. the_questionnaire Pedia	C. the_questionnaire_pedia
Prefix wildcards might cause performance issues. A. False B. True	B. True
Machine data can be in structured and unstructured format. A. False B. True	B. True

Splunk (SPLK-1001)

A. True B. False	
Splunk internal fields contains general information about events and starts from underscore i.e. _ . A. True B. False	A. True
How many main user roles do you have in Splunk? A. 2 B. 4 C. 1 D. 3	D. 3
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)	A. Splunk User Behavior Analytics (UBA) B. Splunk IT Service Intelligence (ITSI) C. Splunk Enterprise Security (ES)
Fields are searchable name and value pairings that differentiates one event from another. A. False B. True	B. True
Splunk extracts fields from event data at index time and at search time. A. True B. False	A. True
Field values are case sensitive. A. True B. False	B. False
Splunk indexes the data on the basis of timestamps. A. True B. False	A. True

Splunk (SPLK-1001)

A. 8089 B. 8000 C. 8080 D. 443	
Which of the following statements are correct about Search & Reporting App? (Choose three.) A. Can be accessed by Apps > Search & Reporting. B. Provides default interface for searching and analyzing logs. C. Enables the user to create knowledge object, reports, alerts and dashboards. D. It only gives us search functionality.	A. Can be accessed by Apps > Search & Reporting B. Provides default interface for searching and analyzing logs C. Enables the user to create knowledge object, reports, alerts and dashboards
Parsing of data can happen both in HF and Indexer. A. Only HF B. No C. Yes	C. Yes
Monitor option in Add Data provides _____. A. Only continuous monitoring. B. Only One-time monitoring. C. None of the above. D. Both One-time and continuous monitoring.	D. Both One-time and continuous monitoring
License Meter runs before data compression. A. No B. Yes	B. Yes
Forward Option gather and forward data to indexers over a receiving port from remote machines. A. False B. True	B. True
You can on-board data to Splunk using following means (Choose four.): A. Props B. CLI C. Splunk Web D. savedsearches.conf E. Splunk apps and add-ons F. indexes.conf G. inputs.conf H. metadata.conf	B. CLI C. Splunk Web E. Splunk apps and add-ons G. inputs.conf

Splunk (SPLK-1001)

A. None of the above B. Indexing Phase C. Parsing Phase D. Input Phase E. License Metering	
Select the correct option that applies to Index time processing (Choose three.). A. Indexing B. Searching C. Parsing D. Settings E. Input	A. Indexing C. Parsing E. Input
Splunk automatically determines the source type for major data types. A. False B. True	B. True
Parsing of data can happen both in HF and UF. A. Yes B. No	B. No Parsing can only happen in HF
Upload option creates inputs.conf A. Yes B. No	B. No
Splunk index time process can be broken down into _____ phases. A. 3 B. 2 C. 4 D. 1	A. 3 Input, parsing, and indexing
In monitor option you can select the following options in GUI. A. Only HTTP Event Collector (HEC) and TCP/UDP B. None of the above C. Only TCP/UDP D. Only Scripts E. Filed & Directories, HTTP Event Collector (HEC), TCP/UDP and Scripts	E. Filed & Directories, HTTP Event Collector (HEC), TCP/UDP and Scripts

Splunk (SPLK-1001)

A. No B. Yes	
Which of the statements are correct about HF? (Choose three.) A. Parsing B. Masking C. Searching D. Forwarding	A. Parsing B. Masking D. Forwarding
Where does Licensing meter happen? A. Indexer B. Parsing C. Heavy Forwarder D. Input	A. Indexer The License Meter runs on the Indexer after Parsing and before Indexing
Matching search terms are highlighted. A. Yes B. No	A. Yes
Beginning parentheses is automatically highlighted to guide you on the presence of complimenting parentheses. A. No B. Yes	B. Yes
Zoom Out and Zoom to Selection re-executes the search. A. No B. Yes	B. Yes Zoom out - Expands the time focus and re-executes the search. Zoom to Selection - Narrows the time range and re-executes the search
Every Search in Splunk is also called _____. A. None of the above B. Job C. Search Only	B. Job
Matching of parentheses is a feature of Splunk Assistant. A. No B. Yes	B. Yes

Splunk (SPLK-1001)

A. No B. Yes	
What is Search Assistant in Splunk? A. It is only available to Admins. B. Such feature does not exist in Splunk. C. Shows options to complete the search string.	C. Shows options to complete the search string
@ Symbol can be used in advanced time unit option. A. No B. Yes	B. Yes
The new data uploaded in Splunk are shown in _____. A. Real-time B. 10 Minutes C. Overnight Download D. 30 Minutes	A. Real-time
You can use the following options to specify start and end time for the query range: A. earliest= B. latest= C. beginning= D. ending= E. All the above F. Only 3rd and 4th	A. earliest= B. latest=
You can change the App context in Input setting. A. No B. Yes	B. Yes
The default host name used in Inputs general settings can not be changed. A. False B. True	A. False
Events in Splunk are automatically segregated using data and time. A. Yes B. No	A. Yes

Splunk (SPLK-1001)

A. No B. Yes	
Splunk Parses data into individual events, extracts time, and assigns metadata. A. False B. True	B. True
Which of the statements is correct regarding click and drag option in timeline? A. The new result after selecting the range by dragging filters the events and displays the most recent first. B. There is no functionality like click and drag in Splunk's timeline. C. Using this option executes a new query. D. This doesn't execute a new query.	D. This doesn't execute a new query
Which symbol is used to snap the time? A. @ B. & C. * D. #	A. @
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.	A. Zoom to selection: Narrows the time range and re-executes the search C. Format Timeline: Hides or shows the timeline in different views E. Zoom-out: Expands the time focus and re-executes the search
There are three different search modes in Splunk (Choose three.): A. Automatic B. Smart C. Fast D. Verbose	B. Smart C. Fast D. Verbose

Splunk (SPLK-1001)

A. Timeline shows distribution of events specified in the time range in the form of bars. B. Single click to see the result for particular time period. C. You can click and drag across the bar for selecting the range. D. This is default view and you can't make any changes to it. E. You can hover your mouse for details like total events, time and date.	B. Single click to see the result for particular time period C. You can click and drag across the bar for selecting the range E. You can hover your mouse for details like total events, time and date
Keywords are highlighted when you mouse over search results and you can click this search result to (Choose three.): A. Open new search. B. Exclude the item from search. C. None of the above. D. Add the item to search.	A. Open new search B. Exclude the item from search D. Add the item to search
You can view the search result in following format (Choose three.): A. Table B. Raw C. Pie Chart D. List	A. Table B. Raw D. List
Snapping rounds down to the nearest specified unit. A. Yes B. No	A. Yes
Data summary button just below the search bar gives you the following (Choose three.): A. Hosts B. Sourcetypes C. Sources D. Indexes	A. Hosts B. Sourcetypes C. Sources
What options do you get after selecting timeline? (Choose four.) A. Zoom to selection B. Format Timeline C. Deselect D. Delete E. Zoom Out	A. Zoom to selection B. Format Timeline C. Deselect E. Zoom Out

Splunk (SPLK-1001)

-30m@h in searching? A. Yes B. No	
Can you stop or pause the searching? A. No B. Yes	B. Yes
You can also specify a time range in the search bar. You can use the following for beginning and ending for a time range (Choose two.): A. Not possible to specify time manually in Search query B. end= C. start= D. earliest= E. latest=	D. earliest= E. latest=
Which all time unit abbreviations can you include in Advanced time range picker? (Choose seven.) A. h B. day C. mon D. yr E. y F. w G. week H. d I. s J. m	A. h C. mon E. y F. w H. d I. s J. m
Interesting fields are the fields that have at least 20% of resulting fields. A. True B. False	A. True
How to make Interesting field into a selected field? A. Click field in field sidebar -> click YES on the pop-up dialog on upper right side -> check now field should be visible in the list of selected fields. B. Not possible. C. Only CLI changes will enable it. D. Click Settings -> Find field option -> Drop down select field -> enable selected field -> check now field should be visible in the list of selected fields.	A. Click field in field sidebar -> click YES on the pop-up dialog on upper right side -> check now field should be visible in the list of selected fields

Splunk (SPLK-1001)

A. True B. False	
!= and NOT are same arguments. A. True B. False	B. False
Query - status != 100: A. Will return event where status field exist but value of that field is not 100. B. Will return event where status field exist but value of that field is not 100 and all events where status field doesn't exist. C. Will get different results depending on data.	A. Will return event where status field exist but value of that field is not 100
NOT status = 100: A. Will display result depending on the data. B. Will return event where status field exist but value of that field is not 100. C. Will return event where status field exist but value of that field is not 100 and all events where status field doesn't exist.	C. Will return event where status field exist but value of that field is not 100 and all events where status field doesn't exist
Will the queries following below get the same result?1. index=log sourcetype=error_log status !=1002. index=log sourcetype=error_log NOT status =100 A. Yes B. No	B. No While != does mean not equal to, the answer here is NO. error_log status !=100 will return events that have the field error_log status but exclude events where the field value is 100. on the other hand error_log NOT status =100 would potentially return events that do mention error_log but not error_log status
Select the best options for "search best practices" in Splunk:(Choose five.) A. Select the time range always. B. Try to specify index values. C. Include as many search terms as possible. D. Never select time range. E. Try to use * with every search term. F. Inclusion is generally better than exclusion. G. Try to keep specific search terms.	A. Select the time range always B. Try to specify index values C. Include as many search terms as possible F. Inclusion is generally better than exclusion G. Try to keep specific search terms

Splunk (SPLK-1001)

A. index=a index=b B. (index=a OR index=b) C. index=(a & b) D. index = a, b	
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	B. Shift + Enter
Fields are searchable key value pairs in your event data. A. True B. False	A. True
Selected fields are a set of configurable fields displayed for each event. A. True B. False	A. True
Following are the time selection option while making search:(Choose all that apply.) A. Date & Time Range B. Advanced C. Date Range D. Presets E. Relative	**All choices are correct**
Search Language Syntax in Splunk can be broken down into the following components. (Choose all that apply.) A. Search term B. Command C. Pipe D. Functions E. Arguments F. Clause	**All choices are correct**

Splunk (SPLK-1001)

following is created? A. Cloned panel B. Inline panel C. Report panel D. Prebuilt panel	
Which of the following statements describes a search job? A. Once a search job begins, it cannot be stopped B. A search job can only be paused when less than 50% of events are returned C. A search job can only be stopped when less than 50% of events are returned D. Once a search job begins, it can be stopped or paused at any point in time	D. Once a search job begins, it can be stopped or paused at any point in time
Which search will return only events containing the word "error" and display the results as a table that includes the fields named action, src, and dest? A. error | table action, src, dest B. error | tabular action, src, dest C. error | stats table action, src, dest D. error | table column=action column=src column=dest	A. error | table action, src, dest
Which of the following reports is available in the Fields window? A. Top values by time B. Rare values by time C. Events with top value fields D. Events with rare value fields	C. Events with top value fields
In the Search and Reporting app, which tab displays timecharts and bar charts? A. Events B. Patterns C. Statistics D. Visualization	D. Visualization
What will always appear in the Selected Fields list? A. index B. action C. clientip D. sourcetype	D. sourcetype

Splunk (SPLK-1001)

back 2 hours? A. latest=-2h B. earliest=-2h C. latest=-2hour@d D. earliest=-2hour@d	
Which of the following is a Splunk internal field? A. _raw B. host C. _host D. index	A. _raw
Which command will rename action to Customer Action? A. l rename action = CustomerAction B. l rename Action as "Customer Action" C. l rename Action to "Customer Action" D. l rename action as "Customer Action"	D. l rename action as "Customer Action"
Which of the following is the most efficient search? A. index=* "failed password" B. "failed password" index=* C. (index=* OR index=security) "failed password" D. index=security "failed password"	D. index=security "failed password"
Which of the following is a correct way to limit search results to display the 5 most common values of a field? A. l rare top=5 B. l top rare=5 C. l top limit=5 D. l rare limit=5	C. l top limit=5
When viewing results of a search job from the Activity menu, which of the following is displayed? A. New events based on the current time range picker B. The same events based on the current time range picker C. The same events from when the original search was executed D. New events in addition to the same events from the original search	C. The same events from when the original search was executed

Splunk (SPLK-1001)

A. Review Splunk reports B. Run ./splunk show C. Click Data Summary in Splunk Web D. Search index= **sourcetype=** host=*	
Assuming a user has the capability to edit reports, which of the following are editable? A. Acceleration, schedule, permissions B. The report's name, schedule, permissions C. The report's name, acceleration, schedule D. The report's name, acceleration, permissions	A. Acceleration, schedule, permissions
Which of the following is a metadata field assigned to every event in Splunk? A. host B. owner C. bytes D. action	A. host
What are the two most efficient search filters? A. _time and host B. _time and index C. host and sourcetype D. index and sourcetype	B. _time and index
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"	D. Use the time range picker to select "Last 24 hours"
When is the pipe character, |, used in search strings? A. Before clauses. For example: stats sum(bytes) | by host B. Before commands. For example: | stats sum(bytes) by host C. Before arguments. For example: stats sum| (bytes) by host D. Before functions. For example: stats |sum(bytes) by host	B. Before commands. For example: | stats sum(bytes) by host

Splunk (SPLK-1001)

A. lookup command B. inputlookup command C. Settings > Lookups > Input D. Settings > Lookups > Upload	
In the Fields sidebar, what does the number directly to the right of the field name indicate? A. The value of the field B. The number of values for the field C. The number of unique values for the field D. The numeric non-unique values of the field	C. The number of unique values for the field
What is the default lifetime of every Splunk search job? A. All search jobs are saved for 10 days B. All search jobs are saved for 10 hours C. All search jobs are saved for 10 weeks D. All search jobs are saved for 10 minutes	D. All search jobs are saved for 10 minutes
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	D. sourcetype=firewall | rare limit=15 dest_ip
When is an alert triggered? A. When Splunk encounters a syntax error in a search B. When a trigger action meets the predefined conditions C. When an event in a search matches up with a data model D. When results of a search meet a specifically defined condition	D. When results of a search meet a specifically defined condition
What are the three main Splunk components? A. Search head, GPU, streamer B. Search head, indexer, forwarder C. Search head, SQL database, forwarder D. Search head, SSD, heavy weight agent	B. Search head, indexer, forwarder

Splunk (SPLK-1001)

A. Splunk automatically discovers only numeric fields B. Splunk automatically discovers only alphanumeric fields C. Splunk automatically discovers only manually configured fields D. Splunk automatically discovers only fields directly related to the search results	
Which Field/Value pair will return only events found in the index named security? A. Index=Security B. index=Security C. Index=security D. index!=Security	B. index=Security