

Fortinet

Exam Questions NSE5_FAZ-7.0

Fortinet NSE 5 - FortiAnalyzer 7.0



NEW QUESTION 1

When working with FortiAnalyzer reports, what is the purpose of a dataset?

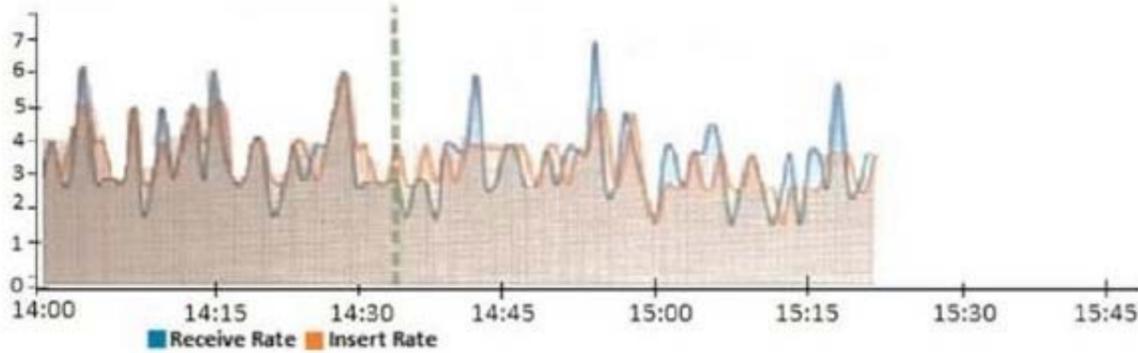
- A. To provide the layout used for reports
- B. To define the chart type to be used
- C. To retrieve data from the database
- D. To set the data included in templates

Answer: C

NEW QUESTION 2

View the exhibit.

Insert Rate vs Receive Rate - Last 1 hour



What does the data point at 14:35 tell you?

- A. FortiAnalyzer is dropping logs.
- B. FortiAnalyzer is indexing logs faster than logs are being received.
- C. FortiAnalyzer has temporarily stopped receiving logs so older logs' can be indexed.
- D. The sqlplugind daemon is ahead in indexing by one log.

Answer: B

Explanation:

<https://docs.fortinet.com/document/fortianalyzer/6.2.5/administration-guide/47690/insert-rate-vs-receive-rate-wi>

NEW QUESTION 3

What are two of the key features of FortiAnalyzer? (Choose two.)

- A. Centralized log repository
- B. Cloud-based management
- C. Reports
- D. Virtual domains (VDOMs)

Answer: AC

NEW QUESTION 4

Which two constraints can impact the amount of reserved disk space required by FortiAnalyzer? (Choose two.)

- A. License type
- B. Disk size
- C. Total quota
- D. RAID level

Answer: BD

Explanation:

<https://docs.fortinet.com/document/fortianalyzer/6.2.5/administration-guide/368682/disk-space-allocation>

NEW QUESTION 5

What is the purpose of employing RAID with FortiAnalyzer?

- A. To introduce redundancy to your log data
- B. To provide data separation between ADOMs
- C. To separate analytical and archive data
- D. To back up your logs

Answer: A

Explanation:

[https://en.wikipedia.org/wiki/RAID#:~:text=RAID%20\(%22Redundant%20Array%20of%20Inexpensive,%2C%](https://en.wikipedia.org/wiki/RAID#:~:text=RAID%20(%22Redundant%20Array%20of%20Inexpensive,%2C%)

NEW QUESTION 6

You've moved a registered logging device out of one ADOM and into a new ADOM. What happens when you rebuild the new ADOM database?

- A. FortiAnalyzer resets the disk quota of the new ADOM to default.
- B. FortiAnalyzer migrates archive logs to the new ADOM.
- C. FortiAnalyzer migrates analytics logs to the new ADOM.
- D. FortiAnalyzer removes logs from the old ADOM.

Answer: C

Explanation:

<https://kb.fortinet.com/kb/documentLink.do?externalID=FD40383>

NEW QUESTION 7

How does FortiAnalyzer retrieve specific log data from the database?

- A. SQL FROM statement
- B. SQL GET statement
- C. SQL SELECT statement
- D. SQL EXTRACT statement

Answer: A

Explanation:

<https://fortinetweb.s3.amazonaws.com/docs.fortinet.com/v2/attachments/137bb60e-ff37-11e8-8524-f8bc1258b8>

NEW QUESTION 8

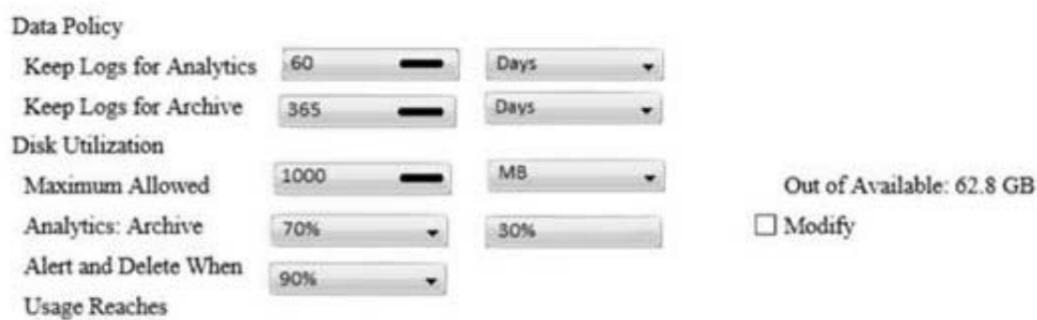
Which two statements are true regarding ADOM modes? (Choose two.)

- A. You can only change ADOM modes through CLI.
- B. In normal mode, the disk quota of the ADOM is fixed and cannot be modified, but in advance mode, the disk quota of the ADOM is flexible because new devices are added to the ADOM.
- C. In an advanced mode ADO
- D. you can assign FortiGate VDOMs from a single FortiGate device to multiple FortiAnalyzer ADOMs.
- E. Normal mode is the default ADOM mode.

Answer: CD

NEW QUESTION 9

View the exhibit:



What does the 1000MB maximum for disk utilization refer to?

- A. The disk quota for the FortiAnalyzer model
- B. The disk quota for all devices in the ADOM
- C. The disk quota for each device in the ADOM
- D. The disk quota for the ADOM type

Answer: B

Explanation:

<https://docs.fortinet.com/document/fortianalyzer/6.2.0/administration-guide/743670/configuring-log-storage-pol>

NEW QUESTION 10

After you have moved a registered logging device out of one ADOM and into a new ADOM, what is the purpose of running the following CLI command?
 execute sql-local rebuild-adom <new-ADOM-name>

- A. To reset the disk quota enforcement to default
- B. To remove the analytics logs of the device from the old database
- C. To migrate the archive logs to the new ADOM
- D. To populate the new ADOM with analytical logs for the moved device, so you can run reports

Answer: D

Explanation:

- Are the device's analytics logs required for reports in the *new* ADOM? If so, rebuild the new ADOM database:

```
# exe sql-local rebuild-adom <new-ADOM-name>
```

NEW QUESTION 10

Which two elements are contained in a system backup created on FortiAnalyzer? (Choose two.)

- A. System information
- B. Logs from registered devices
- C. Report information
- D. Database snapshot

Answer: AB

NEW QUESTION 15

Refer to the exhibit.

Event	Event Status	Event Type	Count	Severity
151.101.54.62 (1) Insecure SSL Connection blocked from 10.0.3.20	Mitigated	SSL	1	Low

Which statement is correct regarding the event displayed?

- A. The security risk was blocked or dropped.
- B. The security event risk is considered open.
- C. An incident was created from this event.
- D. The risk source is isolated.

Answer: A

NEW QUESTION 17

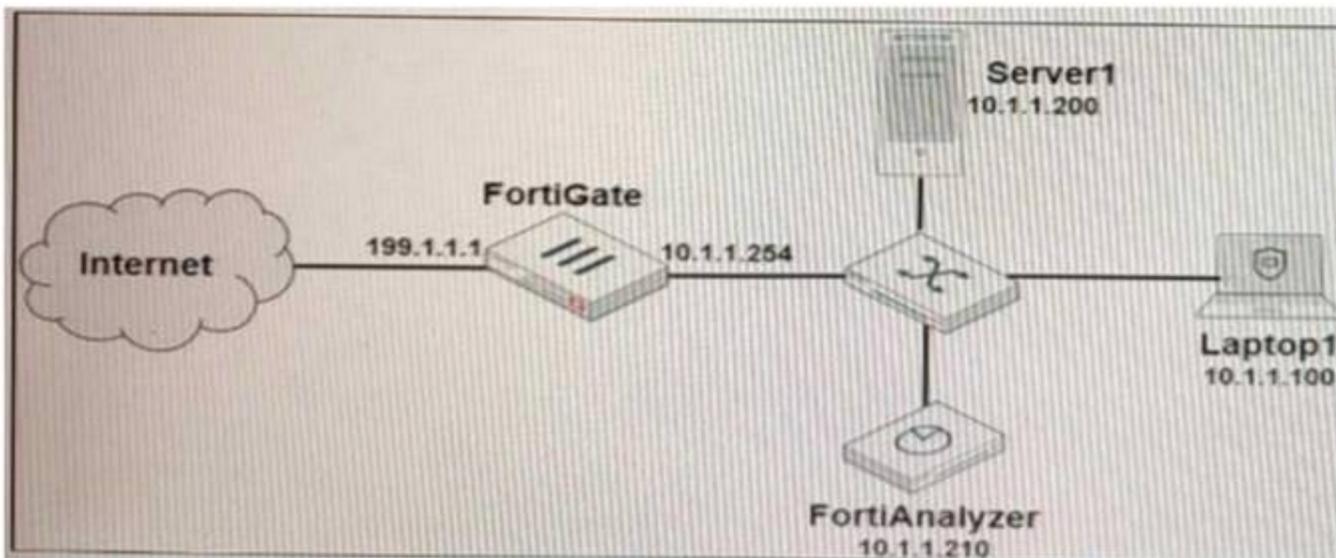
What are the operating modes of FortiAnalyzer? (Choose two)

- A. Standalone
- B. Manager
- C. Analyzer
- D. Collector

Answer: CD

NEW QUESTION 21

Refer to the exhibit.



Laptop1 is used by several administrators to manage FortiAnalyzer. You want to configure a generic text filter that matches all login attempts to the web interface generated by any user other than "admin" and coming from Laptop1: Which filter will achieve the desired result?

- A. operation—login & performed_on==BGUI(10.1.1.100)" & user!=admin
- B. operation—login & srcip=10.1 .1.100 & dstip==10 1.1.210 & user=admin
- C. operation—login & performed1_on=,'GUI(10.1.1.210)" & user!=admin
- D. operation—login & dstip=10.1 . 1.2.10 & user1—admin

Answer: C

NEW QUESTION 26

An administrator has configured the following settings: config system fortiview settings set resolve-ip enable end What is the significance of executing this command?

- A. Use this command only if the source IP addresses are not resolved on FortiGate.
- B. It resolves the source and destination IP addresses to a hostname in FortiView on FortiAnalyzer.
- C. You must configure local DNS servers on FortiGate for this command to resolve IP addresses on Forti Analyzer.
- D. It resolves the destination IP address to a hostname in FortiView on FortiAnalyzer.

Answer: D

NEW QUESTION 29

What purposes does the auto-cache setting on reports serve? (Choose two.)

- A. To reduce report generation time
- B. To automatically update the hcache when new logs arrive
- C. To reduce the log insert lag rate
- D. To provide diagnostics on report generation time

Answer: AB

NEW QUESTION 32

What is the purpose of output variables?

- A. To store playbook execution statistics
- B. To use the output of the previous task as the input of the current task
- C. To display details of the connectors used by a playbook
- D. To save all the task settings when a playbook is exported

Answer: A

NEW QUESTION 34

What statements are true regarding the "store and upload" log transfer option between FortiAnalyzer and FortiGate? (Choose three.)

- A. All FortiGates can send logs to FortiAnalyzer using the store and upload option.
- B. Only FortiGate models with hard disks can send logs to FortiAnalyzer using the store and upload option.
- C. Both secure communications methods (SSL and IPsec) allow the store and upload option.
- D. Disk logging is enabled on the FortiGate through the CLI only.
- E. Disk logging is enabled by default on the FortiGate.

Answer: BCD

NEW QUESTION 36

Which statement is true when you are upgrading the firmware on an HA cluster made up of two FortiAnalyzer devices?

- A. First, upgrade the secondary device, and then upgrade the primary device.
- B. Both FortiAnalyzer devices will be upgraded at the same time.
- C. You can enable uninterruptible-upgrade so that the normal FortiAnalyzer operations are not interrupted while the cluster firmware upgrades.
- D. You can perform the firmware upgrade using only a console connection.

Answer: D

NEW QUESTION 37

Refer to the exhibits.

Event	Event Status	Event Type	Count	Severity	First Occurrence	Last Update	Handler	Tags
> MS.IIS.bdir.HTR.Information.Disclosure (2)	Mitigated	IPS	4	Medium	2 hours ago	2 hours ago	Default-Malicious-Code-Detection-By-Threat	
> PHPURL.Code.Injection (2)	Mitigated	IPS	4	Medium	2 hours ago	2 hours ago	Default-Malicious-Code-Detection-By-Threat	
> 91.189.92.18 (1)	Mitigated	SSL	1	Low	2 hours ago	2 hours ago	Default-Risky-Destination-Detection-By-Threat	Risky, SSL
> HTTP.Request.URI.Directory.Traversal (2)	Mitigated	IPS	4	Medium	2 hours ago	2 hours ago	Default-Malicious-Code-Detection-By-Threat	
> Apache.Expect.Header.XSS (2)	Mitigated	IPS	4	Medium	2 hours ago	2 hours ago	Default-Malicious-Code-Detection-By-Threat	
< 10.0.1.10 (7)							Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion MS.IIS.bdir.HTR.Informati...	Mitigated	IPS	2	Medium	2021-12-01 21:32:31	2021-12-01 21:32:41	Default-Risky-Destination-Detection-By-Endpoint	Risky, SSL
Internal intrusion PHPURL.Code.Injection bl...	Mitigated	IPS	2	Medium	2021-12-01 21:32:11	2021-12-01 21:32:21	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Insecure SSL connection blocked	Mitigated	SSL	5	Low	2021-12-01 21:32:01	2021-12-01 21:32:01	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion HTTP.Request.URI Direct...	Mitigated	IPS	2	Medium	2021-12-01 21:31:51	2021-12-01 21:32:01	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion Apache.Expect.Header.XS...	Mitigated	IPS	2	Medium	2021-12-01 21:31:31	2021-12-01 21:31:41	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
< 10.200.1.254 (6)							Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion MS.IIS.bdir.HTR.Informati...	Mitigated	IPS	2	Medium	2021-12-01 21:32:31	2021-12-01 21:32:41	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion PHPURL.Code.Injection bl...	Mitigated	IPS	2	Medium	2021-12-01 21:32:11	2021-12-01 21:32:21	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion HTTP.Request.URI Direct...	Mitigated	IPS	2	Medium	2021-12-01 21:31:51	2021-12-01 21:32:01	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion Apache.Expect.Header.XS...	Mitigated	IPS	2	Medium	2021-12-01 21:31:31	2021-12-01 21:31:41	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion HTTP.Password.Access blocke...	Mitigated	IPS	2	Medium	2021-12-01 21:31:11	2021-12-01 21:31:21	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature
Internal intrusion Nikto.Web-Scanner detect...	Unresolved	IPS	21	High	2021-12-01 21:31:11	2021-12-01 21:32:36	Default-Malicious-Code-Detection-By-Endpoint	Intrusion, Signature

LOCALHOST_GET_EVENTS			
Name	Get events		
Description	Get events		
Connector	Local Connector		
Action	Get Events		
Time Range	No Data Edit		
Filter	<input checked="" type="radio"/> Match All Conditions <input type="radio"/> Match Any Condition		
Field	Match Criteria	Value	

How many events will be added to the incident created after running this playbook?

- A. Ten events will be added.
- B. No events will be added.
- C. Five events will be added.
- D. Thirteen events will be added.

Answer: C

NEW QUESTION 41

What statements are true regarding disk log quota? (Choose two)

- A. The FortiAnalyzer stops logging once the disk log quota is met.
- B. The FortiAnalyzer automatically sets the disk log quota based on the device.
- C. The FortiAnalyzer can overwrite the oldest logs or stop logging once the disk log quota is met.
- D. The FortiAnalyzer disk log quota is configurable, but has a minimum of 100mb and a maximum based on the reserved system space.

Answer: CD

NEW QUESTION 43

You need to upgrade your FortiAnalyzer firmware.

What happens to the logs being sent to FortiAnalyzer from FortiGate during the time FortiAnalyzer is temporarily unavailable?

- A. FortiAnalyzer uses log fetching to retrieve the logs when back online
- B. FortiGate uses the miglogd process to cache the logs
- C. The logfiled process stores logs in offline mode
- D. Logs are dropped

Answer: B

Explanation:

If FortiAnalyzer becomes unavailable to FortiGate for any reason, FortiGate uses its *miglogd* process to cache the logs. There is a maximum value to the cache size, and the *miglogd* process will drop cached logs. When the connection between the two devices is restored, the *miglogd* process begins to send the cached logs to FortiAnalyzer. Therefore, the FortiGate buffer will keep logs long enough to sustain a reboot of your FortiAnalyzer (if you are upgrading the firmware, for example). But it is not intended for a lengthy FortiAnalyzer outage.

NEW QUESTION 48

Which statement correctly describes the management extensions available on FortiAnalyzer?

- A. Management extensions do not require additional licenses.
- B. Management extensions allow FortiAnalyzer to act as a FortiSIEM supervisor.
- C. Management extensions require a dedicated VM for best performance.
- D. Management extensions may require a minimum number of CPU cores to run.

Answer: A

NEW QUESTION 52

If the primary FortiAnalyzer in an HA cluster fails, how is the new primary elected?

- A. The configured IP address is checked first.
- B. The active port number is checked first.
- C. The firmware version is checked first.
- D. The configured priority is checked first

Answer: C

NEW QUESTION 53

What FortiView tool can you use to automatically build a dataset and chart based on a filtered search result?

- A. Chart Builder
- B. Export to Report Chart
- C. Dataset Library
- D. Custom View

Answer: A

Explanation:

<https://docs.fortinet.com/document/fortianalyzer/6.2.0/cookbook/989203/building-charts-with-chart-builder>

NEW QUESTION 54

How do you restrict an administrator's access to a subset of your organization's ADOMs?

- A. Set the ADOM mode to Advanced
- B. Assign the ADOMs to the administrator's account
- C. Configure trusted hosts
- D. Assign the default Super_User administrator profile

Answer: B

Explanation:

<https://docs.fortinet.com/document/fortianalyzer/6.2.5/administration-guide/717578/assigning-administrators-to>

NEW QUESTION 55

Which daemon is responsible for enforcing raw log file size?

- A. logfiled
- B. oftpd
- C. sqlplugind
- D. miglogd

Answer: A

NEW QUESTION 56

The admin administrator is failing to register a FortiClient EMS on the FortiAnalyzer device. What can be the reason for this failure?

- A. FortiAnalyzer is in an HA cluster.
- B. ADOM mode should be set to advanced, in order to register the FortiClient EMS device.
- C. ADOMs are not enabled on FortiAnalyzer.
- D. A separate license is required on FortiAnalyzer in order to register the FortiClient EMS device.

Answer: C

NEW QUESTION 61

For which two purposes would you use the command set log checksum? (Choose two.)

- A. To help protect against man-in-the-middle attacks during log upload from FortiAnalyzer to an SFTP server
- B. To prevent log modification or tampering
- C. To encrypt log communications
- D. To send an identical set of logs to a second logging server

Answer: AB

NEW QUESTION 66

If you upgrade your FortiAnalyzer firmware, what report elements can be affected?

- A. Output profiles
- B. Report settings
- C. Report scheduling
- D. Custom datasets

Answer: D

NEW QUESTION 71

FortiAnalyzer uses the Optimized Fabric Transfer Protocol (OFTP) over SSL for what purpose?

- A. To upload logs to an SFTP server
- B. To prevent log modification during backup
- C. To send an identical set of logs to a second logging server
- D. To encrypt log communication between devices

Answer: D

NEW QUESTION 76

Which log type does the FortiAnalyzer indicators of compromise feature use to identify infected hosts?

- A. Antivirus logs
- B. Web filter logs
- C. IPS logs
- D. Application control logs

Answer: B

NEW QUESTION 78

What remote authentication servers can you configure to validate your FortiAnalyzer administrator logons? (Choose three)

- A. RADIUS
- B. Local
- C. LDAP
- D. PKI
- E. TACACS+

Answer: ACE

NEW QUESTION 82

Logs are being deleted from one of your ADOMs earlier than the configured setting for archiving in your data policy. What is the most likely problem?

- A. The total disk space is insufficient and you need to add other disk.
- B. CPU resources are too high.

- C. The ADOM disk quota is set too low based on log rates.
- D. Logs in that ADOM are being forwarded in real-time to another FortiAnalyzer device.

Answer: C

Explanation:

https://help.fortinet.com/fmgr/50hlp/56/5-6-1/FMG_FAZ/1100_Storage/0017_Deleted%20device%20logs.htm
<https://docs.fortinet.com/document/fortianalyzer/6.2.5/administration-guide/87802/automatic-deletion>

NEW QUESTION 86

What must you configure on FortiAnalyzer to upload a FortiAnalyzer report to a supported external server? (Choose two.)

- A. SFTP, FTP, or SCP server
- B. Mail server
- C. Output profile
- D. Report scheduling

Answer: BC

Explanation:

<https://docs.fortinet.com/document/fortianalyzer/6.0.2/administration-guide/598322/creating-output-profiles>

NEW QUESTION 89

For which two SAML roles can the FortiAnalyzer be configured? (Choose two.)

- A. Principal
- B. Service provider
- C. Identity collector
- D. Identity provider

Answer: BD

NEW QUESTION 90

Which two settings must you configure on FortiAnalyzer to allow non-local administrators to authenticate to FortiAnalyzer with any user account in a single LDAP group? (Choose two.)

- A. A local wildcard administrator account
- B. A remote LDAP server
- C. A trusted host profile that restricts access to the LDAP group
- D. An administrator group

Answer: AB

NEW QUESTION 95

What is the recommended method of expanding disk space on a FortiAnalyzer VM?

- A. From the VM host manager, add an additional virtual disk and use the #execute lvm extend <disk number> command to expand the storage
- B. From the VM host manager, expand the size of the existing virtual disk
- C. From the VM host manager, expand the size of the existing virtual disk and use the # execute format disk command to reformat the disk
- D. From the VM host manager, add an additional virtual disk and rebuild your RAID array

Answer: A

Explanation:

<https://kb.fortinet.com/kb/documentLink.do?externalID=FD40848>

NEW QUESTION 96

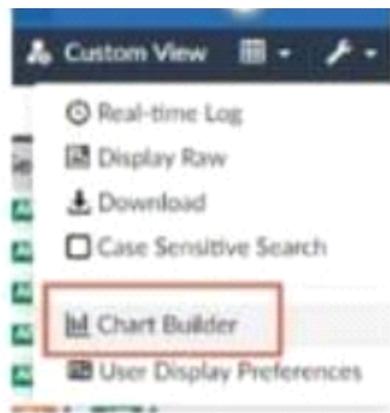
What two things should an administrator do to view Compromised Hosts on FortiAnalyzer? (Choose two.)

- A. Enable web filtering in firewall policies on FortiGate devices, and make sure these logs are sent to FortiAnalyzer.
- B. Enable device detection on an interface on the FortiGate devices that are connected to the FortiAnalyzer.
- C. Subscribe FortiAnalyzer to FortiGuard to keep its local threat database up-to-date.
- D. Make sure all endpoints are reachable by FortiAnalyzer.

Answer: BC

NEW QUESTION 99

Refer to the exhibit.



What is the purpose of using the Chart Builder feature on FortiAnalyzer?

- A. In Log View, this feature allows you to build a dataset and chart automatically, based on the filtered search results.
- B. In Log View, this feature allows you to build a chart and chart automatically, on the top 100 log entries.
- C. This feature allows you to build a chart under FortiView.
- D. You can add charts to generated reports using this feature.

Answer: A

NEW QUESTION 100

You are using RAID with a FortiAnalyzer that supports software RAID, and one of the hard disks on FortiAnalyzer has failed. What is the recommended method to replace the disk?

- A. Shut down FortiAnalyzer and then replace the disk
- B. Downgrade your RAID level, replace the disk, and then upgrade your RAID level
- C. Clear all RAID alarms and replace the disk while FortiAnalyzer is still running
- D. Perform a hot swap

Answer: A

Explanation:

supports hot swapping on hardware RAID only, so it is recommended that on FortiAnalyzer devices with software RAID you should shutdown FortiAnalyzer prior to exchanging the hard disk.

<https://community.fortinet.com/t5/FortiAnalyzer/Technical-Note-How-to-swap-Hard-Disk-on-FortiAnalyzer/ta->

NEW QUESTION 105

What is the purpose of a predefined template on the FortiAnalyzer?

- A. It can be edited and modified as required
- B. It specifies the report layout which contains predefined texts, charts, and macros
- C. It specifies report settings which contains time period, device selection, and schedule
- D. It contains predefined data to generate mock reports

Answer: B

NEW QUESTION 109

In Log View, you can use the Chart Builder feature to build a dataset and chart based on the filtered search results. Similarly, which feature you can use for FortiView?

- A. Export to Report Chart
- B. Export to PDF
- C. Export to Chart Builder
- D. Export to Custom Chart

Answer: A

NEW QUESTION 112

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

NSE5_FAZ-7.0 Practice Exam Features:

- * NSE5_FAZ-7.0 Questions and Answers Updated Frequently
- * NSE5_FAZ-7.0 Practice Questions Verified by Expert Senior Certified Staff
- * NSE5_FAZ-7.0 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * NSE5_FAZ-7.0 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The NSE5_FAZ-7.0 Practice Test Here](#)