## Practice Exam Questions



NSE5\_FMG-7.0

Fortinet NSE 5 - FortiManager 7.0



# **Fortinet**

Exam NSE5\_FMG-7.0

Fortinet NSE 5 - FortiManager 7.0

Version: 4.0

[ Total Questions: 72 ]

## Topic break down

Topic	No. of Questions
Topic 1: Main Questions Pool A	33
Topic 2: Main Questions Pool B	17
Topic 3: Main Questions Pool C	22

#### **Topic 1, Main Questions Pool A**

#### Question No : 1 - (Topic 1)

You are moving managed FortiGate devices from one ADOM to a new ADOM.

Which statement correctly describes the expected result?

- **A.** Any pending device settings will be installed automatically
- B. Any unused objects from a previous ADOM are moved to the new ADOM automatically
- C. The shared policy package will not be moved to the new ADOM
- D. Policy packages will be imported into the new ADOM automaticallyD

#### **Answer: C**

Reference: https://community.fortinet.com/t5/FortiManager/Technical-Note-How-to-move-objects-to-new-ADOM-on-FortiManager/ta-p/198342

## Question No : 2 - (Topic 1)

Which two items does an FGFM keepalive message include? (Choose two.)

- A. FortiGate uptime
- **B.** FortiGate license information
- C. FortiGate IPS version
- **D.** FortiGate configuration checksum

#### **Answer: C.D**

Reference: https://docs.fortinet.com/document/fortimanager/6.2.0/fortigate-fortimanager-communications-protocol-guide/579138/keep-alive-messages

## Question No : 3 - (Topic 1)

Refer to the exhibit.

Start to import config from device(Local-FortiGate) vdom(root) to adom(My\_ADOM), package(Local-FortiGate\_root)

"firewall service category", SKIPPED, "(name=General, oid=697, DUPLICATE)"

"firewall address", SUCCESS, "(name=LOCAL\_SUBNET, oid=684, new object)"

"firewall service custom", SUCCESS, "(name=ALL, oid=863, update previous object)"

"firewall policy", SUCCESS, "(name=1, oid = 1090, new object)"

Which statement about the object named ALL is true?

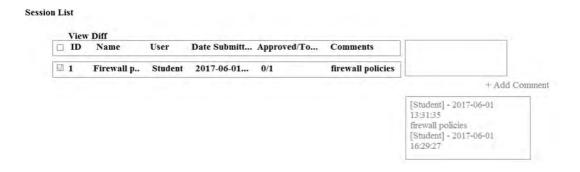
- A. FortiManager updated the object ALL using the FortiGate value in its database.
- **B.** FortiManager installed the object ALL with the updated value.
- **C.** FortiManager created the object ALL as a unique entity in its database, which can be only used by this managed FortiGate.
- **D.** FortiManager updated the object ALL using the FortiManager value in its database.

#### **Answer: A**

## Question No : 4 - (Topic 1)

An administrator, Trainer, who is assigned the Super\_User profile, is trying to approve a workflow session that was submitted by another administrator, Student. However, Trainer is unable to approve the workflow session.

What can prevent an admin account that has Super\_User rights over the device from approving a workflow session?



- **A.** Trainer is not a part of workflow approval group
- B. Trainer does not have full rights over this ADOM

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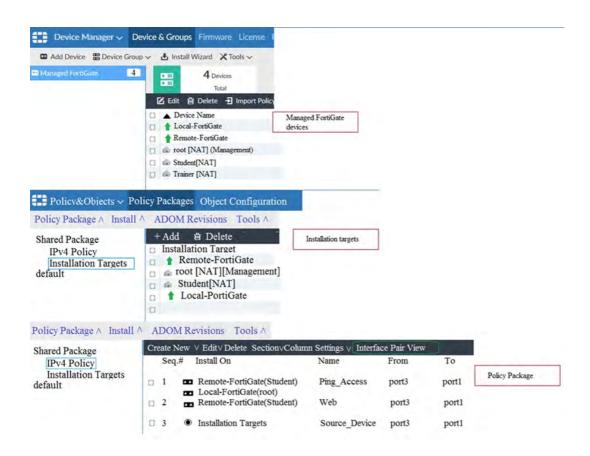
- C. Trainer must close Student's workflow session before approving the request
- D. Student, who submitted the workflow session, must first self-approve the request

#### **Answer: A**

Reference: https://help.fortinet.com/fmgr/50hlp/56/5-6-1/FMG-FAZ/0800\_ADOMs/1800\_Workflow/0600\_Workflow%20sessions.htm

## Question No: 5 - (Topic 1)

View the following exhibit.



Given the configurations shown in the exhibit, what can you conclude from the installation targets in the **Install On** column?

- A. The Install On column value represents successful installation on the managed devices
- **B.** Policy seq#3 will be installed on all managed devices and VDOMs that are listed under Installation Targets
- C. Policy seq#3 will be installed on the Trainer[NAT] VDOM only
- **D.** Policy seq#3 will be not installed on any managed device

#### **Answer: B**

## Question No : 6 - (Topic 1)

Which two settings must be configured for SD-WAN Central Management? (Choose two.)

- A. SD-WAN must be enabled on per-ADOM basis
- B. You can create multiple SD-WAN interfaces per VDOM
- **C.** When you configure an SD-WAN, you must specify at least two member interfaces.
- **D.** The first step in creating an SD-WAN using FortiManager is to create two SD-WAN firewall policies.

## Answer: A,C

## Question No : 7 - (Topic 1)

View the following exhibit.

Import Device - Local-FortiGate [root]			
Create a new policy package for import.			
Policy Package Name	Local-FortiGate		
Folder	root		
Policy Selection	<ul><li>Import All(3)</li><li>Select Policies and Profile Groups to I</li></ul>	mport	
Object Selection	Import only policy dependent objects     Import all objects		

An administrator is importing a new device to FortiManager and has selected the shown options. What will happen if the administrator makes the changes and installs the modified policy package on this managed FortiGate?

A. The unused objects that are not tied to the firewall policies will be installed on FortiGate

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- **B.** The unused objects that are not tied to the firewall policies will remain as read-only locally on FortiGate
- **C.** The unused objects that are not tied to the firewall policies locally on FortiGate will be deleted
- **D.** The unused objects that are not tied to the firewall policies in policy package will be deleted from the

FortiManager database

#### Answer: C

Reference: https://community.fortinet.com/t5/FortiManager/Import-all-objects-Versus-Import-only-policy-dependent-objects/ta-p/193259?externalID=FD40392

## Question No:8 - (Topic 1)

An administrator with the Super\_User profile is unable to log in to FortiManager because of an authentication failure message.

Which troubleshooting step should you take to resolve the issue?

- A. Make sure FortiManager Access is enabled in the administrator profile
- B. Make sure Offline Mode is disabled
- **C.** Make sure the administrator IP address is part of the trusted hosts.
- **D.** Make sure ADOMs are enabled and the administrator has access to the Global ADOM

#### **Answer: C**

**Explanation:** Even if a user entered the correct userid/password, the FMG denies access if a user is logging in from an untrusted source IP subnets.

Reference: https://docs.fortinet.com/document/fortimanager/6.0.3/administration-guide/107347/trusted-hosts

## Question No: 9 - (Topic 1)

View the following exhibit.

## Starting Log (Run the device)

```
Start installing
Local-FortiGate $ config user device
Local-FortiGate (device) $ edit "mydevice"
new entry 'mydevice' added
Local-FortiGate (mvdevice) $ next
MAC address can not be 0
Node_check_object fail!for mac 00:00:00:00:00:00
Attribute 'mac' value '00:00:00:00:00' checkingfail -33
Command fail. Return code 1
Local-FortiGate (device) $ end
Local-FortiGate $ config firewall policy
Local-FortiGate (policy) $ edit 2
New entry '2' added
Local-FortiGate (2) $ set name "Device_policy"
Local-FortiGate (2) $ set uuid 64...
Local-FortiGate (2) $ set srcintf "port3"
Local-FortiGate (2) $ set dstintf "port1"
Local-FortiGate (2) $ set srcaddr "all"
Local-FortiGate (2) $ set dstaddr "all"
Local-FortiGate (2) $ set action accept
Local-FortiGate (2) $ set schedule "always"
Local-FortiGate (2) $ set service "ALL"
Local-FortiGate (2) $ set devices "mydevice"
Entry not found in datasource
Value parse error before 'mydevice'
Command fail. Return code -3
Local-FortiGate (2) $ set nat enable
Local-FortiGate (2) $ next
Local-FortiGate (policy) $ end
```

Which statement is true regarding this failed installation log?

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- A. Policy ID 2 is installed without a source address
- B. Policy ID 2 will not be installed
- C. Policy ID 2 is installed in disabled state
- **D.** Policy ID 2 is installed without a source device

Answer: D

## Question No : 10 - (Topic 1)

An administrator wants to delete an address object that is currently referenced in a firewall policy.

What can the administrator expect to happen?

- A. FortiManager will not allow the administrator to delete a referenced address object
- **B.** FortiManager will disable the status of the referenced firewall policy
- **C.** FortiManager will replace the deleted address object with the **none** address object in the referenced

firewall policy

**D.** FortiManager will replace the deleted address object with **all** address object in the referenced firewall policy

#### **Answer: C**

Reference: https://help.fortinet.com/fmgr/50hlp/56/5-6-

2/FortiManager\_Admin\_Guide/1200\_Policy%20and%20Objects/1200\_Managing%20object s/0800 Remove%20an%20object.htm

## Question No : 11 - (Topic 1)

Which two conditions trigger FortiManager to create a new revision history? (Choose two.)

- **A.** When configuration revision is reverted to previous revision in the revision history
- **B.** When FortiManager installs device-level changes to a managed device
- **C.** When FortiManager is auto-updated with configuration changes made directly on a managed device
- **D.** When changes to device-level database is made on FortiManager

#### Answer: B,C

Reference: https://help.fortinet.com/fmgr/50hlp/56/5-6-