

Fortinet.FCP_FMG_AD-7.4.by.Utanomoky.20q

Number: FCP_FMG_AD-7.4
Passing Score: 800
Time Limit: 120
File Version: 3.0

Exam Code: FCP_FMG_AD-7.4

Exam Name: FCP - FortiManager 7.4 Administrator



Exam A

QUESTION 1

Exhibit.

```
FortiManager # diagnose dvm device list
--- There are currently 1 devices/vdoms managed ---
--- There are currently 1 devices/vdoms count for license ---

TYPE          OID    SN              HA    IP          NAME      ADOM    IPS          FIRMWARE
fmgfaz-managed 325    FGVM010000077646 -    10.0.1.200 ISFW      ADOM2    6.00741 (regular) 7.0 MR4 (2463)
|- STATUS: dev-db: modified; conf: in sync; cond: pending; dm: retrieved; conn: up
|- vdom:[3]root flags:1 adom:ADOM2 pkg: [imported]ISFW
```

Which two statements about the output are true? (Choose two.)

- A. The latest revision history for the managed FortiGate does not match the device-level database.
- B. Configuration changes have been installed on FortiGate, which means the FortiGate configuration has been changed.
- C. Configuration changes directly made on FortiGate have been automatically updated to the device-level database.
- D. The latest revision history for the managed FortiGate does match the FortiGate running configuration.

Correct Answer: A, D

Section:

QUESTION 2

An administrator has enabled Service Access on FortiManager. What is the purpose of Service Access on the FortiManager interface?

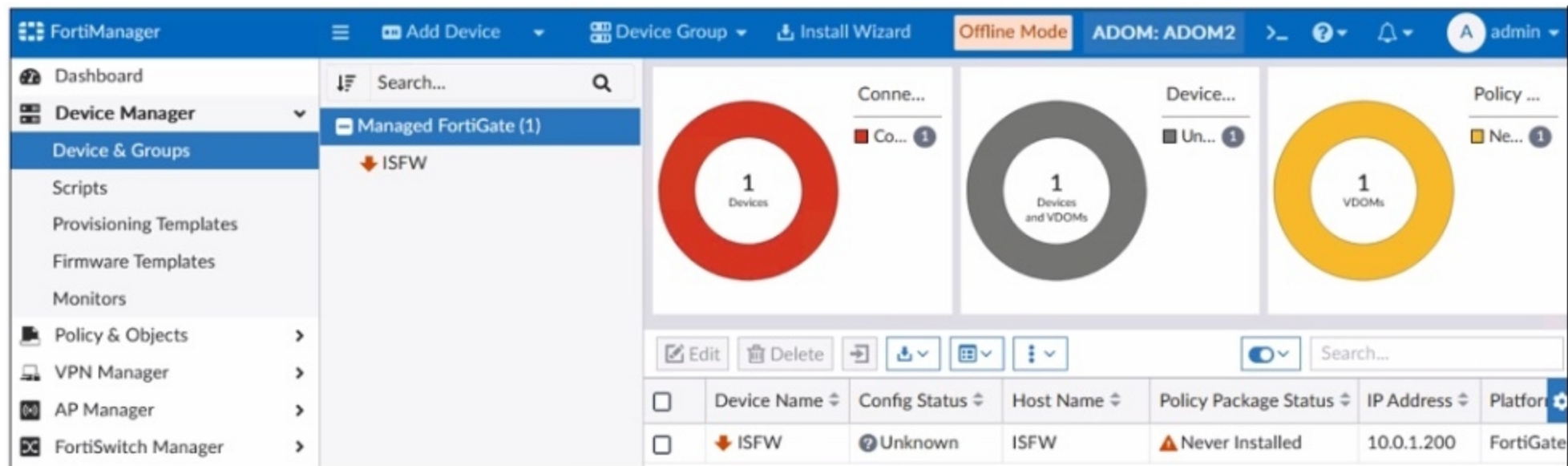
- A. It allows administrative access to FortiManager.
- B. It allows FortiManager to respond to requests for FortiGuard services from FortiGate devices.
- C. It allows third-party applications to gain read/write access to FortiManager.
- D. It allows FortiManager to determine the connection status of managed devices.

Correct Answer: B

Section:

QUESTION 3

Refer to the exhibit.



A junior administrator is troubleshooting a FortiManager connectivity issue that is occurring with a managed FortiGate device. Given the FortiManager device manager settings shown in the exhibit, what can you conclude from this scenario?

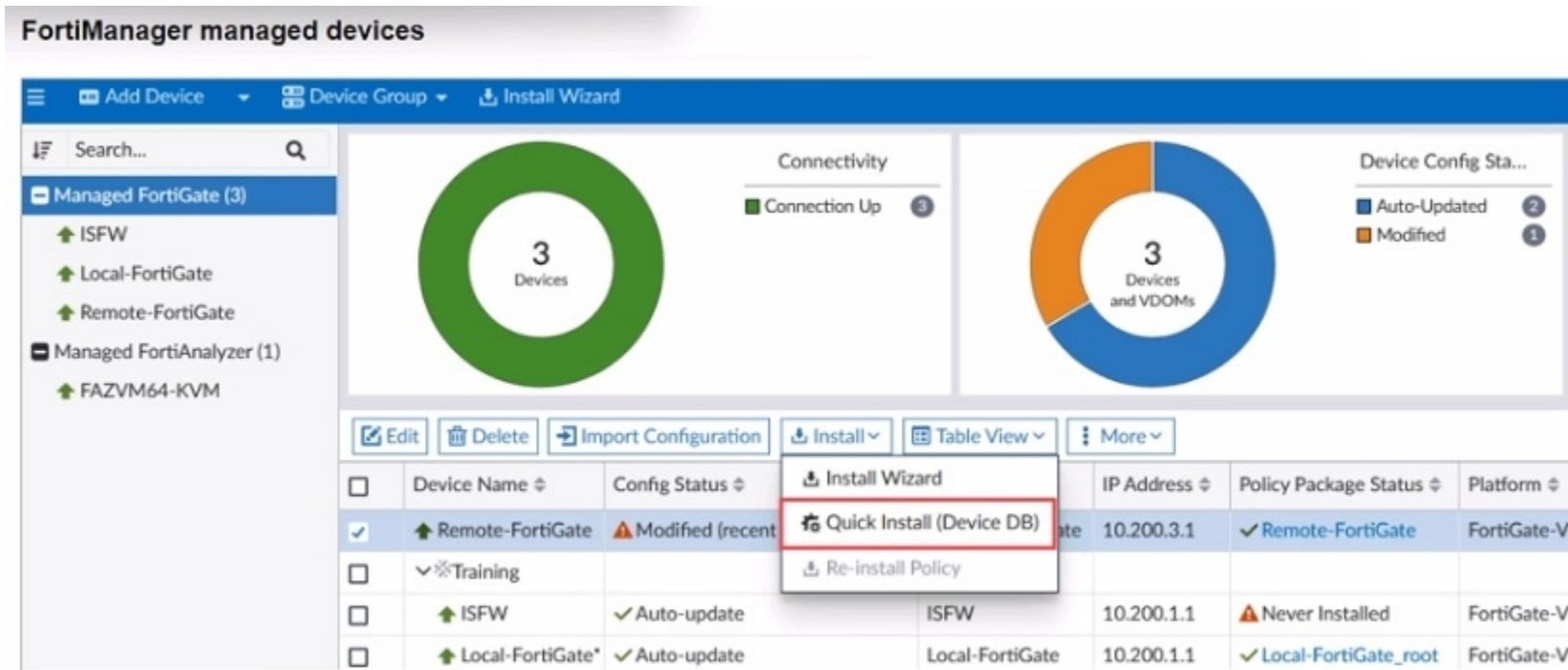
- A. The administrator must refresh the device to restore connectivity.
- B. FortiManager lost internet connectivity, therefore, the device appears to be down.
- C. The administrator can reclaim the FortiGate to FortiManager protocol (FGFM) tunnel to get the device online.
- D. The administrator recently restored a FortiManager configuration file.

Correct Answer: B
Section:



QUESTION 4

Refer to the exhibit.



You are using the Quick Install option to install configuration changes on the managed FortiGate. Which two statements correctly describe the result? (Choose two.)

- A. It installs provisioning template changes on the FortiGate device.
- B. It provides the option to preview only the policy package changes before installing them.
- C. It installs all the changes in the device database first and the administrator must reinstall the changes on the FortiGate device.
- D. It installs device-level changes on the FortiGate device without launching the Install Wizard

Correct Answer: A, D

Section:

QUESTION 5

Refer to the exhibit.

What percent of the available RAM is being used by the process in charge of downloading the web and email filter databases from the public FortiGuard servers?

- A. 2.9
- B. 3.1
- C. 1.5
- D. 4.1

Correct Answer: A

Section:

QUESTION 6

Exhibit.

```
FortiManager # config system global
(global)# set workspace-mode normal
(global)# end
FortiManager #
```



Given the configuration shown in the exhibit, what are two results from this configuration? (Choose two.)

- A. You can validate administrator login attempts through external servers.
- B. The same administrator can lock more than one ADOM at the same time.
- C. Two or more administrators can make configuration changes at the same time, in the same ADOM.
- D. Concurrent read-write access to an ADOM is disabled.

Correct Answer: B, D

Section:

QUESTION 7

Refer to the exhibit.

Managed FortiGate devices

[Add Device](#) | [Device Group](#) | [Install Wizard](#)

Search...

- Managed FortiGate (4)
 - ISFW (3)
 - root
 - Student
 - Trainer
 - Local-FortiGate
- Managed FortiAnalyzer (1)
 - FAZVM64-KVM

[Edit](#) | [Delete](#) | [Import Configur...](#)

<input type="checkbox"/>	Device Name
<input type="checkbox"/>	Training
<input type="checkbox"/>	ISFW
<input type="checkbox"/>	root [NAT] (Management)
<input type="checkbox"/>	Student [NAT]
<input type="checkbox"/>	Trainer [NAT]
<input type="checkbox"/>	Local-FortiGate*



FortiManager policy package

[Policy Package](#) | [Install Wizard](#) | [ADOM Revisions](#)

Search...

- Local-FortiGate_root
- Remote-FortiGate
- Shared_Package
 - Firewall Header Policy
 - Firewall Policy
 - Installation Targets
- default

[Edit](#) | [Delete](#)

<input type="checkbox"/>	Installation Target
<input type="checkbox"/>	Local-FortiGate
<input type="checkbox"/>	ISFW
<input type="checkbox"/>	root [NAT] (Management)
<input type="checkbox"/>	Trainer [NAT]
<input type="checkbox"/>	Student [NAT]

FortiManager policy package

[Policy Package](#) | [Install Wizard](#) | [ADOM Revisions](#) | [Tools](#)

Search...

[+ Create New](#) | [Edit](#) | [Delete](#) | [Section](#) | [Policy Lookup](#)

<input type="checkbox"/>	#	Name	Install On	From	To
<input type="checkbox"/>	1	Ping_Access	<ul style="list-style-type: none"> ISFW (root) ISFW (Student) 	<input checked="" type="checkbox"/> port3	<input checked="" type="checkbox"/> port1
<input type="checkbox"/>	2	Web	<ul style="list-style-type: none"> Local-FortiGate (root) ISFW (Student) 	<input checked="" type="checkbox"/> port3	<input checked="" type="checkbox"/> port1
<input type="checkbox"/>	3	Source_Device	Installation Targets	<input checked="" type="checkbox"/> port3	<input checked="" type="checkbox"/> port1

Given the configuration shown in the exhibit, which two conclusions can you draw from the installation targets in the Install On column? (Choose two.)

- A. Policy seq.S will be installed on all managed devices and VDOMs that are listed under Installation Targets
- B. Policy seq.# 3 will be skipped because no installation targets are specified.
- C. Policy seq.# 2 will not be installed on the Local-FortiGate root VDOM because there is no root VDOM in the Installation Target
- D. Policy seq.# 1 will be installed on the ISFW device root[NAT] and Student[NAT] VDOMs only.

Correct Answer: A, D

Section:

QUESTION 8

What will be the result of reverting to a previous revision version in the revision history?

- A. It will install configuration changes to managed device automatically.
- B. It will tag the device settings status as Auto-Update.
- C. It will modify the device-level database.
- D. It will generate a new version ID and remove all other revision history versions.

Correct Answer: C

Section:

QUESTION 9

Which statement about the policy lock feature on FortiManager is true?

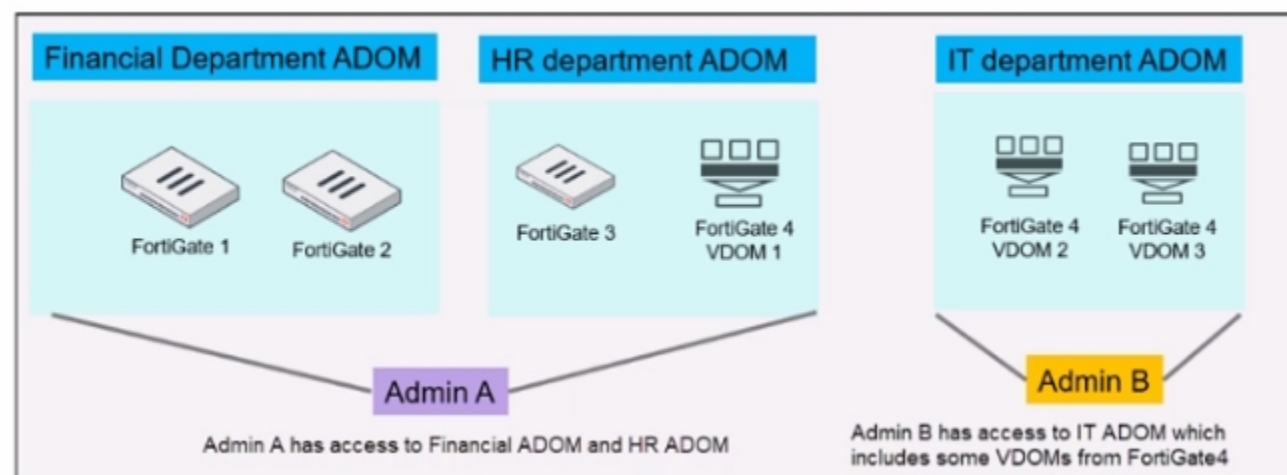
- A. Policy locking is available in workspace normal mode.
- B. Locking a policy takes precedence over a locked ADOM.
- C. When a policy is locked, the ADOM that contains it is also locked.
- D. Administrators in the approval group can work concurrently on a locked policy.

Correct Answer: A

Section:

QUESTION 10

Exhibit.



An administrator would like to create three ADOMs on FortiManager with different access levels based on departments. What two conclusions can you draw from the design shown in the exhibit? (Choose two.)



- A. The FortiManager administrator must set the ADOM device mode to Advanced
- B. Policies and objects databases can be shared between the Financial and HR ADOMs.
- C. An administrator with the super user profile can access all the VDOMs.
- D. The administrator must configure FortiManager in workspace normal mode.

Correct Answer: A, C

Section:

QUESTION 11

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

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

Correct Answer: A, C

Section:

QUESTION 12

An administrator created a new global policy package that includes header and footer policies and then assigned it to an ADOM. What are two outcomes of this action? (Choose two.)

- A. To assign another global policy package later to the same ADOM, you must unassign this policy first.
- B. After you assign the global policy package to an ADOM, the impacted policy packages become hidden in that ADOM.
- C. You can edit or delete all the global objects in the global ADOM.
- D. You must manually move the header and footer policies after the policy assignment.

Correct Answer: A, C

Section:

QUESTION 13

Which configuration setting for FortiGate is part of an ADOM-level database on FortiManager?

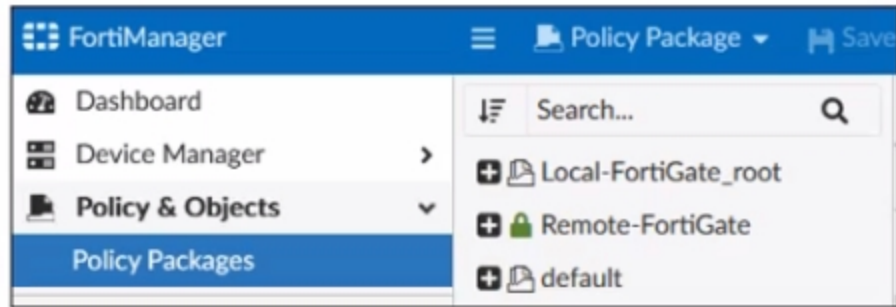
- A. NSX-T Service Template
- B. Routing
- C. SNMP
- D. Security profiles

Correct Answer: B

Section:

QUESTION 14

Exhibit.



Given the configuration shown in the exhibit, which two statements are true? (Choose two.)

- A. An administrator can also lock the Local-FortiGate_root policy package.
- B. FortiManager is in workflow mode.
- C. The FortiManager ADOM is locked by the administrator.
- D. The FortiManager ADOM workspace mode is set to Normal

Correct Answer: A, B

Section:

QUESTION 15

An administrator enabled workspace mode and now wants to delete an address object that is currently referenced in a firewall policy. Which two results can the administrator expect? (Choose two.)

- A. FortiManager will temporarily change the status of the referenced firewall policy to disabled.
- B. FortiManager will disable the status of the address object until the changes are installed.
- C. FortiManager will not allow the administrator to delete a referenced address object until they lock the ADOM.
- D. FortiManager will replace the deleted address object with the none address object in the referenced firewall policy.

Correct Answer: C, D

Section:

QUESTION 16

What is the purpose of ADOM revisions?

- A. To save the current state of the whole ADOM
- B. To save the current state of all policy packages and objects for an ADOM
- C. To revert individual policy packages and device-level settings for a managed FortiGate
- D. To save the FortiManager configuration in the System Checkpoints

Correct Answer: B

Section:

QUESTION 17

Refer to the exhibit.

Edit Address

Category: Address

Name: LOCAL_SUBNET

Color:

Type: Subnet

IP/Netmask: 192.168.1.0/255.255.255.0

Interface: any

Static Route Configuration:

Comments:

Add To Groups:

Advanced Options >

Per-Device Mapping ▾

<input type="checkbox"/>	Mapped Device ⇅	Details ⇅
<input type="checkbox"/>	Local-FortiGate [root]	IP/Netmask: 192.168.1.0,255.255.255.240

An administrator has created a firewall address object that is used in multiple policy packages for multiple FortiGate devices in an ADOM. After the installation operation is performed, which IP/netmask is shown on FortiManager for this firewall address object for devices without a Per-Device Mapping set?

- A. FortiManager generates an error for each FortiGate without a per-device mapping defined for that object.
- B. 192.168.1.0/24
- C. 192.168.1.0/28
- D. FortiManager replaces the address object to none.

Correct Answer: C

Section:

QUESTION 18

An administrator wants to create a policy on an ADOM that is in backup mode and install it on a FortiGate device in the same ADOM. How can the administrator perform this task?

- A. The administrator must use the Policy & Objects section to create a policy first.
- B. The administrator must use a FortiManager script.
- C. The administrator must disable the FortiManager offline mode first.
- D. The administrator must change the ADOM mode to Advanced to bring the FortiManager online.

Correct Answer: B

Section:

QUESTION 19

Refer to the exhibit.

FortiManager script

Create New Script

Script Name: Routing

Comments:

Type: CLI Script

Run script on: Device Database

Script details:

```

1 config router prefix-list
2 edit public
3 config rule
4 edit 1
5 set prefix 0.0.0.0/0
6 set action permit
7 next
8 edit 2
9 set prefix 8.8.8.8/32
10 set action deny
11 end

```

Revert All Changes

Advanced Device Filters >

 Vdumps

Which two results occur if the script is run using the Device Database option? (Choose two.)

- A. You must install these changes on a managed device using the Install Wizard.
- B. The successful execution of a script on the Device Database creates a new revision history.
- C. The script history shows successful installation of the script on the remote FortiGate device.
- D. The device Config Status is tagged as Modified.

Correct Answer: A, D

Section:

QUESTION 20

Push updates are failing on a FortiGate device that is located behind a NAT device. Which two settings should the administrator check? (Choose two.)

- A. That the override server IP address is set on FortiManager and the NAT device
- B. That the external IP address on the NAT device is set to DHCP and configured with the virtual IP
- C. That the NAT device IP address and correct ports are configured on FortiManager

D. That the virtual IP address and correct ports are set on the NAT device

Correct Answer: C, D

Section:

