

# Check Point Certified Security Expert - R81.20

1. Choose the correct syntax to add a new host named "emailserver1" with IP address 10.50.23.90 using GAiA Management CLI?

A. `mgmt._cli add host name "emailserver1" ip-address 10.50.23.90`

B. `mgmt._cli add host "emailserver1" address 10.50.23.90`

C. `mgmt._cli add host name "myHost12 ip" address 10.50.23.90`

D. `mgmt._cli add host name ip-address 10.50.23.90`

**Answer(s): A**

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2. Which method below is NOT one of the ways to communicate using the Management API's?

A. Typing API commands using Gaia's secure shell (clish)

B. Typing API commands from a dialog box inside the SmartConsole GUI application

C. Sending API commands over an http connection using web-services

D. Typing API commands using the "mgmt.\_cli" command

**Answer(s): C**

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3. Which of the following is NOT a type of Check Point API available in R80.x?

A. Identity Awareness Web Services

B. OPSEC SDK

C. Management

D. Mobile Access

**Answer(s): D**

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4. What API command below creates a new host object with the name “My Host” and IP address of “192.168.0.10”?

A. set host name “My Host” ip-address “192.168.0.10”

B. create host name “My Host” ip-address “192.168.0.10”

C. new host name “My Host” ip-address “192.168.0.10”

D. mgmt\_cli -m add host name “My Host” ip-address “192.168.0.10”

**Answer(s): D**

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5. What command verifies that the API server is responding?

A. api stat

B. show api\_status

C. api\_get\_status

D. api status

**Answer(s): D**

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6. What are the different command sources that allow you to communicate with the API server?

A. API\_cli Tool, Gaia CLI, Web Services

B. SmartConsole GUI Console, API\_cli Tool, Gaia CLI, Web Services

C. SmartView Monitor, API\_cli Tool, Gaia CLI, Web Services

D. SmartConsole GUI Console, mgmt.\_cli Tool, Gaia CLI, Web Services

**Answer(s): D**

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7. Alice works for a big security outsourcing provider company and as she receives a lot of change requests per day she wants to use for scripting daily tasks the API services from Check Point for the Management API. Firstly, she needs to be aware if the API services are running for the management. Which of the following Check Point Command is true:

A. status mgmt api

B. api mgmt status.

C. status api

D. api status

**Answer(s): D**

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8. What is correct statement about Security Gateway and Security Management Server failover in Check Point R81.X in terms of Check Point Redundancy driven solutions?

A. Security Gateway failover as well as Security Management Server failover is an automatic procedure.

B. Security Gateway failover is an automatic procedure but Security Management Server failover is a manual procedure.

C. Security Gateway failover is a manual procedure but Security Management Server failover is an automatic procedure.

D. Security Gateway failover as well as Security Management Server failover is a manual procedure.

**Answer(s): B**

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**9.** What is the most ideal Synchronization Status for Security Management Server High Availability deployment?

A. Never been synchronized

B. Collision

C. Synchronized

D. Lagging

**Answer(s): C**

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**10.** What state is the Management HA in when both members have different policies/databases?

A. Lagging

B. Never been synchronized

C. Collision

D. Synchronized

**Answer(s): C**

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**11.** You are asked to check the status of several user-mode processes on the management server and gateway. Which of the following processes can only be seen on a Management Server?

A. cpd

B. fwd

C. cpwd

D. fwm

**Answer(s): D**

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**12.** What is the command used to activate Multi-Version Cluster mode?

A. set mvc on in Clish

B. set cluster member mvc on in Clish

C. set cluster mvc on in Expert Mode

D. set cluster MVC on in Expert Mode

**Answer(s): B**

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**13.** How many versions, besides the destination version, are supported in a Multi-Version Cluster Upgrade?

A. 4

B. 3

C. 2

D. 1

**Answer(s): D**

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**14.** Which upgrade method you should use upgrading from R80.40 to R81.20 to avoid any downtime?

A. Multi-Version Cluster Upgrade (MVC)

B. Zero Downtime Upgrade (ZDU)

C. Connectivity Upgrade (CU)

D. Minimal Effort Upgrade (ME)

**Answer(s): A**

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**15.** What are the main stages of a policy installation?

A. Initiation, Conversion and Save

B. Initiation, Conversion and FWD REXEC

C. Verification, Commit, Installation

D. Verification, Compilation, Transfer and Commit

**Answer(s): D**

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**16.** What are valid Policy Types in R81.X?

A. Access Control, Threat Prevention, QoS, Desktop Security

B. Access Control, IPS, Threat Emulation, NAT

C. Access Control, IPS, QoS, DLP

D. Access Control, RemoteAccess VPN, NAT, IPS

**Answer(s): A**

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**17.** After some changes in the firewall policy, you run into some issues. You want to test if the policy from two weeks ago has the same issue. You don't want to lose the changes from the last weeks. What is the best way to do it?

A. In SmartConsole under Security Policies go to the Installation History view of the Gateway, select the policy version from two weeks ago and press the 'Install specific version' button

B. Use the Gaia WebUI to take a backup of the Gateway. In SmartConsole under Security Policies go to the Installation History view of the Gateway, select the policy version from two weeks ago and press the 'Install specific version' button

C. In SmartConsole under Manage & Settings go to Sessions → Revisions and select the revision from two weeks ago. Run the action 'Revert to this revision...'

D. Use the Gaia WebUI to take a snapshot of management. In the In SmartConsole under Manage & Settings go to Sessions → Revisions and select the revision from two weeks ago. Run the action 'Revert to this revision...' Restore the management snapshot.

**Answer(s): A**

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**18.** Which Check Point process provides logging services, such as forwarding logs from Gateway to Log Server, providing Log Export API (LEA) & Event Logging API (ELA) services.

A. DASSERVICE

B. FWD

C. CPVIEWD

D. CPD

**Answer(s): B**

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**19.** The back-end database for Check Point Management uses:

A. PostgreSQL

B. MongoDB

C. MySQL

D. DBMS

**Answer(s): A**

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20. Where can you see and search records of action done by R80 SmartConsole administrators?

A. In SmartAudit Log View

B. In Smartlog, all logs

C. In the Logs & Monitor, logs, select "Audit Log View"

D. In SmartView Tracker, open active log

**Answer(s): C**

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