

HP Enterprise Storage Solutions

1. Which HPE and VMware integration are you licensed to use with the HPE OneView Advanced license? (Choose two.)

A. VMware vRealize Log Insight

B. VMware vRealize Operations Manager

C. VMware vRealize Network Insight

D. VMware ACE

E. VMware NSX

Answer(s): A B

2. Refer to the exhibit.

The screenshot shows the 'Add Alert Email Filter' configuration interface. The 'Alert criteria' section is set to 'Advanced'. The 'Alert email' is 'Enabled'. The 'Resource scope' is set to 'Match any'. The 'Email addresses' field contains 'admin-dayshift2@hpe.local'. The status bar at the bottom indicates a change to the email addresses and provides 'Add', 'Add +', and 'Cancel' buttons.

A server administrator wants to receive all the critical and warning alerts related to server using the profile "APPSRV 2". What needs to be entered into the "Alert criteria" textbox to receive the right email alerts?

A. status: critical or status: warning profile:"APPSRV 2"

B. status:critical status:warning "APPSRV 2"

C. status: critical or warning "APPSRV 2"

D. "APPSRV 2": " needs attention"

Answer(s): B

3. After assigning a server profile to an HPE ProLiant blade, you notice that the serial number being reported on the server profile page is not the one that matches the label on the server. You want the reported serial number to match the label. What do you need to do?

A. Create a new Server Profile and go to the "Advanced" section, then change the radio button for the serial number/UUID from "Virtual" to "Physical" and apply it to the server.

B. Edit the Server Profile and go to the "Advanced" section, then change the radio button for serial number/UUID from "Virtual" to "Physical".

C. Create a new Server Profile Template and go to the "Advanced" section, then change the radio button for the serial number/UUID from "Virtual" to "Physical".

D. Edit the Server Profile and go to the "Advanced" section, then change the radio button for serial number/ UUID from "Virtual" to "Physical" and enter the serial number.

Answer(s): D

4. An administrator is creating a volume template in HPE OneView to manage storage volumes on an HPE 3PAR StoreServ storage system. In addition to the file storage pool and capacity, which parameters in the template must the administrator specify? (Choose two.)

A. provisioning type

B. drive type

C. sharing mode

D. storage type

E. deduplication method

Answer(s): A C

5. Which HPE OneView function can be used on HPE ProLiant DL Gen10 servers with HPE OneView Advanced license applied? (Choose two.)

A. MAC address virtualization

B. OS deployment

C. network connection definition

D. BIOS configuration

E. firmware update

Answer(s): B E

6. Besides SPP's (Service Pack for HPE ProLiant), what else can be uploaded to the firmware repository section in the HPE OneView UI?

A. operating system patch

B. third party drivers

C. Support Dump

D. Smart Component

Answer(s): D

7. You have a new HPE BladeSystem C7000 enclosure to add to your existing HPE OneView appliance as a managed resource. What is the proper PowerShell Cmdlet to achieve this task?

A. Add-HPOVEnclosure Hostname 192.168.1.100 Username Administrator Password MyP@ssw0rd

B. Add-HPOVServer Hostname 192.122.8.189 Username Administrator Password MyP@ssw0rd

C. New-HPOVLogicalEnclosure Name 192.122.8.189

D. Add-HPOVPowerDevice Hostname 192.168.1.100 Username admin Password MyP@ssw0rd

Answer(s): A

8. A customer has deployed the HPE OneView virtual appliance and is getting an error message when they attempt to import a Synergy frame for management. What is the most likely cause of

the problem?

A. Synergy frames require additional HA requirements for the virtual appliance.

B. Synergy frames are managed by the HPE Composer.

C. The backup IPv6 address of the Frame Link module was used during the import.

D. The HPE OneView virtual appliance has the wrong database size.

Answer(s): B

9. How does HPE OneView simplify infrastructure management?

A. Provides unified platform that supports management across compute, storage, and fabric.

B. Manages physical servers and virtual machines.

C. Provides integrations with 3rd party infrastructure automation tools through an API driven interface.

D. Provides industry leading infrastructure security through Silicon Root of Trust.

Answer(s): A C

10. A customer wants to restrict certain business units from accessing resources owned by other groups, click the area where you would begin to configure this type of security measure.

Exhibit A:

The screenshot shows the HPE OneView Settings page. The top navigation bar includes the OneView logo, a search bar, and utility icons. The main content area is divided into several sections:

- Time:** 10/4/18 3:04:26 pm (UTC-0600)
- Locale:** English (United States)
- Security >** Includes sections for Directories (Local default), Notifications > (Alert email filters: Disabled, Filters: none), and Scopes > (name, Create scope).
- Activity >** Shows Active alerts: 1.
- Remote Support >** Includes Remote Support (Disabled), Connected to HPE (No), Registration status (Not registered), and Support Online (Disabled).
- Storage >** Requires a template for volume creation.
- Repository >** Shows 1200 GB maximum 382 GB available.
- Addresses and Identifiers >** Lists IPv4 Addresses, MAC Addresses, World Wide Names, and Serial Numbers.

Exhibit B:

This screenshot is identical to Exhibit A, but with a red rectangular box highlighting the 'Support >' link in the Scopes > section.

A. Please refer to Exhibit B for the answer.

Answer(s): A

11. A customer has a four node ESXi cluster. They update drivers via vCenter Update Manager and want use HPE OneView Server Profile Templates to update the firmware while the systems are online. Click on the place they should select within the server profile template to update the firmware while the systems are online.

Exhibit A:

Edit ESXi on BL460c Gen9 Server Profile ▾

Server Profile

Firmware

Firmware baseline: Service Pack for ProLiant version 2017.04.0 ▾

Force installation

Installation Method:

- Firmware and OS Drivers using Smart Update Tools
- Firmware only using Smart Update Tools
- Firmware only

Activate firmware: Immediately At a scheduled date and time Not scheduled

Connections

Changed: Firmware baseline to "Service Pack for ProLiant version 2017.04.0"

OK **Cancel**

Exhibit B:

Edit ESXi on BL460c Gen9 Server Profile ▾

Server Profile

Firmware

Firmware baseline: Service Pack for ProLiant version 2017.04.0 ▾

Force installation

Installation Method:

- Firmware and OS Drivers using Smart Update Tools
- Firmware only using Smart Update Tools
- Firmware only

Activate firmware: Immediately At a scheduled date and time Not scheduled

Connections

Changed: Firmware baseline to "Service Pack for ProLiant version 2017.04.0"

OK **Cancel**

A. Please refer to Exhibit B for the answer.

Answer(s): A

12. In addition to the REST client what is another way to access the HPE REST APIs? (Select two.)

- A. cURL command line utility
- B. Unified Extensible Firmware Interface (UEFI)
- C. Windows PowerShell D Native BASH Linux shell
- D. PuTTY client

Answer(s): A C

13. Identify the HPE OneView object you would use to accomplish each task.

Exhibit A:

<u>OBJECT</u>	<u>TASK</u>
Enclosure Group	Quickly add/remove associated Ethernet networks across one or more server profiles
Logical Interconnect	Define Virtual Connect configuration policy with unlinks, associated networks, QoS and advanced Ethernet settings.
Logical Interconnect Groups	Active configuration of interconnect modules within a logical enclosure including uplinks, downlinks and stacking links
Network Set	Add a BladeSystem c7000 and configure according to a common template.

Exhibit B:

<u>OBJECT</u>	<u>TASK</u>
Network Set	Quickly add/remove associated Ethernet networks across one or more server profiles
Logical Interconnect Groups	Define Virtual Connect configuration policy with unlinks, associated networks, QoS and advanced Ethernet settings.
Logical Interconnect	Active configuration of interconnect modules within a logical enclosure including uplinks, downlinks and stacking links
Enclosure Group	Add a BladeSystem c7000 and configure according to a common template.

- A. Please refer to Exhibit B for the answer.

Answer(s): A

14. What package type is used for HPE OneView Virtual Appliance deployment in a Red Hat Linux KVM hypervisor environment?

A. rpm

B. yum

C. DNF

D. qcow2

Answer(s): D

15. Which security feature would you configure to delegate responsibility for a subset of resources to a junior administrator group?

A. No Password for admin account

B. RBAC (Role Based Access Control)

C. SBAC (Scope Based Access Control)

D. CLI Only Access

Answer(s): C

16. Which condition will prevent HPE OneView from reapplying a server profile?

A. The server hardware matches the server hardware type defined in the profile.

B. The server profile is assigned to the server hardware.

C. The server hardware is in a degraded state.

D. The server hardware is powered off.

Answer(s): B

17. Your customer temporarily has to move the profile from a BL460C Gen9 machine to a BL460C Gen10. What does the customer have to do to complete this task?

A. delete Gen9 profile and crate a complete new server profile specific to Gen10

B. check "force installation" option when assigning the server profile to the new machine

C. disable hardware validation when assigning the server profile to the new server

D. edit the server profile and change the server hardware type

Answer(s): A

18. Which REST API headers are recommended when creating a new Ethernet network?
(Choose two.)

A. Content-Type

B. X-API-Version

C. Accept-Language

D. Accept-CharSet

Answer(s): A D

19. Why is HPE OneView periodic polling important?

A. Because a "SNMP Get" request cannot read the management information base (MIB).

B. To support different SNMP versions.

C. To prevent SNMP trap storms.

D. Because SNMP traps can be unreliable.

Answer(s): C

20. A customer has forgotten the administrator to their HPE OneView appliance. What do they need to provide to HPE support during the password reset process?

A. License key

B. HPE Passport login

C. Request code

D. Composer serial number

Answer(s): C
