Dell EMC
D-OME-OE-A-24
Dell OpenManage Operate Achievement

Latest Version: 6.0

Question: 1

In OpenManage Enterprise what is the maximum number of conditions or queries that can be entered into a single query group?

A. 4
B. 32
C. 16
D. 8

Answer: B

Explanation:
In Dell OpenManage Enterprise, a single query group can contain a maximum of 32 conditions or queries. This allows for the creation of detailed and specific criteria for managing and monitoring systems within the application.
The process for creating a query group in OpenManage Enterprise typically involves:
Navigating to the query section within the OpenManage Enterprise console.
Initiating the creation of a new query group.
Adding conditions or queries to the group, with the option to specify up to 32 different criteria.
Saving the query group for later use in reports, alerts, or system monitoring tasks.
This information is consistent with the latest documentation and user guides provided by Dell for OpenManage Enterprise, ensuring that the answer is verified and up-to-date1. It's important to refer to the most recent OpenManage Enterprise documentation or contact Dell support for the latest features and limitations.

Question: 2

An OpenManage Enterprise administrator is performing updates using the out-of-band method but the task fails. The iDRAC logs show that the job was scheduled successfully, but the firmware download task failed. The network team has determined that a firewall setting is the problem.
What is preventing the update?

A. NFS is blocked on the internal network
B. OME access is blocked to the Internet
C. CIFS is blocked on the internal network
D. iDRAC access is blocked to the Internet

Answer: D

Explanation:

When performing out-of-band updates using OpenManage Enterprise and the task fails due to a firewall setting, despite the iDRAC logs indicating that the job was scheduled successfully, it is typically because iDRAC access is blocked to the Internet. This blockage prevents the firmware download task from completing successfully.

The update process involves several steps, and here's how the firewall setting can impact it:

Download the Updates to the Appliance: The updates are downloaded from Dell's servers or a local share. If this step fails, it could be due to a network or firewall issue1.

Mount SMBv2 Share to the iDRAC: This step uses ports 137, 138, 139, and 445. If iDRAC cannot access these ports on the Internet due to a firewall block, the update cannot proceed1.

Copy the firmware update to the iDRAC/CMC: If this step fails, it could be due to network issues, including firewall settings that block iDRAC's Internet access1.

The error that typically indicates a failure in this process is RED016: Unable to Mount Remote Share, which would occur if the iDRAC cannot access the necessary network resources due to a firewall blockage1. Therefore, ensuring that iDRAC has proper Internet access is crucial for the out-of-band update process to succeed.

Question: 3

A Device Manager user of OpenManage Enterprise is trying to modify a discovery task originally created by another user. The edit button is grayed out.
What is a consideration when attempting to modify this discovery task?

A. Only the item author can modify an existing discovery task.
B. The task must be deleted, then re-created.
C. It is not possible to modify an existing discovery task.
D. Only an Administrator can edit an existing discovery task.

Answer: D

Explanation:
In OpenManage Enterprise, the ability to modify a discovery task is typically restricted based on user roles and permissions. If a Device Manager user finds the edit button for a discovery task grayed out, it indicates that they do not have the necessary permissions to make changes to that task.

Here's a detailed explanation:

User Roles: OpenManage Enterprise has different user roles with varying levels of permissions. The Device Manager role may have limited permissions that do not include editing discovery tasks created by others1.

Administrative Privileges: Generally, administrative privileges are required to edit tasks created by other users. This ensures that only authorized personnel can make changes to critical system configurations2.

Task Ownership: The original creator of a task or an administrator would typically have the rights to modify it. If the task was created by another user, a Device Manager would not be able to edit it unless they have been granted additional permissions2.

In this scenario, the consideration is that only an Administrator, who has higher privileges, can edit an existing discovery task. This is designed to maintain system integrity and prevent unauthorized changes.

If a Device Manager needs to modify a task, they would need to request an Administrator to make the changes or be granted the appropriate permissions to do so.

Question: 4

Which role or roles in OpenManage Enterprise can edit a report?

A. Administrators only
B. Device Managers and Viewers only
C. Administrators, Device Managers, and Viewers
D. Administrators and Device Managers only

Answer: D

Explanation:
In OpenManage Enterprise, the ability to edit reports is typically restricted to certain user roles to ensure system integrity and control. The roles that are permitted to edit a report are:
Administrators: They have full access to all OpenManage Enterprise features, including the ability to create, edit, and delete reports.
Device Managers: They have permissions to manage and monitor devices and can also edit reports related to the devices they manage.
The step-by-step process for editing a report in OpenManage Enterprise would involve:
Navigating to the Monitor > Reports page within the OpenManage Enterprise console.
Selecting the report to be edited from the list of available reports.
Clicking the Edit option, which is available only to Administrators and Device Managers.
Making the necessary changes to the report criteria or settings.
Saving the changes to update the report.
Viewers do not have the permission to edit reports as their role is typically limited to viewing information without making changes1.
This information is based on the roles and permissions outlined in the OpenManage Enterprise documentation and ensures that the answer provided is accurate and verified according to the official Dell OpenManage Operate documents.

Question: 5

Which option is available in the Discovery portal when multiple jobs are selected simultaneously?

A. Run
B. Reschedule
C. Edit
D. Restart

Answer: B

Explanation:
In the OpenManage Enterprise Discovery portal, when multiple jobs are selected simultaneously, the

option available is to Reschedule the jobs. This feature allows administrators to efficiently manage and organize discovery tasks by setting new times for them to run, without having to recreate the tasks from scratch.

Here's a detailed explanation of the process:

Accessing the Discovery Portal: Log into the OpenManage Enterprise web console and navigate to the Discovery Portal.

Selecting Multiple Jobs: Click on the checkboxes next to the jobs you wish to manage, allowing you to select multiple jobs at once.

Rescheduling Jobs: With multiple jobs selected, the 'Reschedule' option becomes available. This option allows you to set a new time and date for the selected discovery jobs to run.

Confirming Changes: After setting the new schedule, confirm the changes. The selected jobs will now run at the newly specified times.

The ability to reschedule multiple jobs simultaneously streamlines the management of discovery tasks and ensures that device discovery occurs at the most appropriate times for the organization's needs.

This information is based on the functionality described in the OpenManage Enterprise documentation and user guides123.