

IT-DUMPS Q&A

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Exam : 350-601

**Title : Implementing and Operating
Cisco Data Center Core
Technologies (DCCOR)**

Version : DEMO

1.A UCS B- Series server located in B5108 chassis 1 slot 1 is currently unavailable. The server needs to be associated with a specific service profile when it becomes available.

Which associate service profile option should be selected to accomplish this goal?

- A. server pool
- B. server
- C. custom server
- D. restrict migration

Answer: C

Explanation:

https://www.cisco.com/en/US/docs/unified_computing/ucs/sw/gui/config/guide/141/UCSM_GUI_Configuration_Guide_141_chapter28.html

Associating a Service Profile with a Server or Server Pool

Follow this procedure if you did not associate the service profile with a blade server or server pool when you created it, or to change the blade server or server pool with which a service profile is associated.

Procedure

- Step 1** In the Navigation pane, click the Servers tab.
- Step 2** On the Servers tab, expand Servers > Service Profiles.
- Step 3** Expand the node for the organization that contains the service profile that you want to associate with a new server or server pool.
If the system does not include multi-tenancy, expand the root node.

Step 4 Right-click the service profile you want to associate with a server and select Change Service Profile Association.

Step 5 In the Associate Service Profile dialog box, select one of the following options:

Option	Description
Server Pool	Select a server pool from the drop-down list. Cisco UCS Manager assigns a server from this pool to the service profile. Continue with Step 7.
Server	Navigate to the desired available server in the navigation tree and select the server which will be assigned to the service profile. Continue with Step 7.
Custom Server	Specifies the chassis and slot that contains the server that will be assigned to the service profile. If the server is not in the slot or is otherwise unavailable, the service profile will be associated with the server when it becomes available. Continue with Step 6.

- Step 6** If you chose Custom Server, do the following:
 - a. In the Chassis Id field, enter the number of the chassis where the selected server is located.
 - b. In the Server Id field, enter the number of the slot where the selected server is located.

Text, application

Description automatically generated with medium confidence

2.Multiple roles are applied to a user on the Cisco MDS 9000 Series Switch.

Which statement is true?

- A. Any commands that have conflicting settings between roles are denied.
- B. Access to a command takes priority over being denied access to a command.
- C. The first role assigned takes precedence over subsequent roles.
- D. The last role assigned takes precedence over previous roles.

Answer: B

Explanation:



Note If you belong to **multiple roles**, you can execute a union of all the commands permitted by these roles. Access to a command takes priority over being **denied access** to a command. For example, suppose you belong to a TechDocs group and you were denied access to configuration commands. However, you also belong to the engineering group and have access to configuration commands. In this case, you will have access to configuration commands.

Graphical user interface, text, application

Description automatically generated

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/mds9000/sw/5_0/configuration/guides/sec/nxos/sec/clicfgur.html

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/mds9000/sw/8_x/config/security/cisco_mds9000_security_config_guide_8x/configuring_users_and_common_roles.html

3.Refer to the exhibit.

```
switch(config)# feature dhcp
switch(config)# ip dhcp snooping
switch(config)# service dhcp
switch(config)# ip dhcp snooping vlan 100,200,250-252
switch(config)# ip dhcp relay information option
```

Which action is taken to ensure that the relay agent forwards the DHCP BOOTREQUEST packet to a DHCP server?

- A. Configure the interface of the DHCP server as untrusted.
- B. Configure the IP address of the DHCP server.
- C. Enable the DHCP relay agent.
- D. Verify the DHCP snooping bindings.

Answer: B

Explanation:

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/sw/4_0/dcnm/security/configuration/guide/sec_dcnm_config/sec_dhcpsnoop.pdf

Configuring a DHCP Server Address on a VLAN Interface

You can configure a DHCP server IP address on a VLAN interface (sometimes referred to as a switched virtual interface or SVI). When an inbound DHCP BOOTREQUEST packet arrives on the VLAN interface, the relay agent forwards the packet to the IP address specified.

Text

Description automatically generated

4.A network engineer is adding a Cisco HyperFlex data platform to the Cisco intersight management portal.

Which two components are required for Intersight to claim the Cisco HyperFlex data platform? (Choose two.)

- A. device FQDN
- B. device public IP address
- C. device claim code
- D. device ID
- E. device serial number

Answer: C,D

Explanation:


Step 1 In the Cisco Intersight, left navigation pane, select **ADMIN > Targets**.

Step 2 In the **Targets** details page, click **Claim a New Target**.

Step 3 In the **Claim a New Target** wizard, select **Hyperconverged > Cisco HyperFlex Cluster** and complete the following fields:

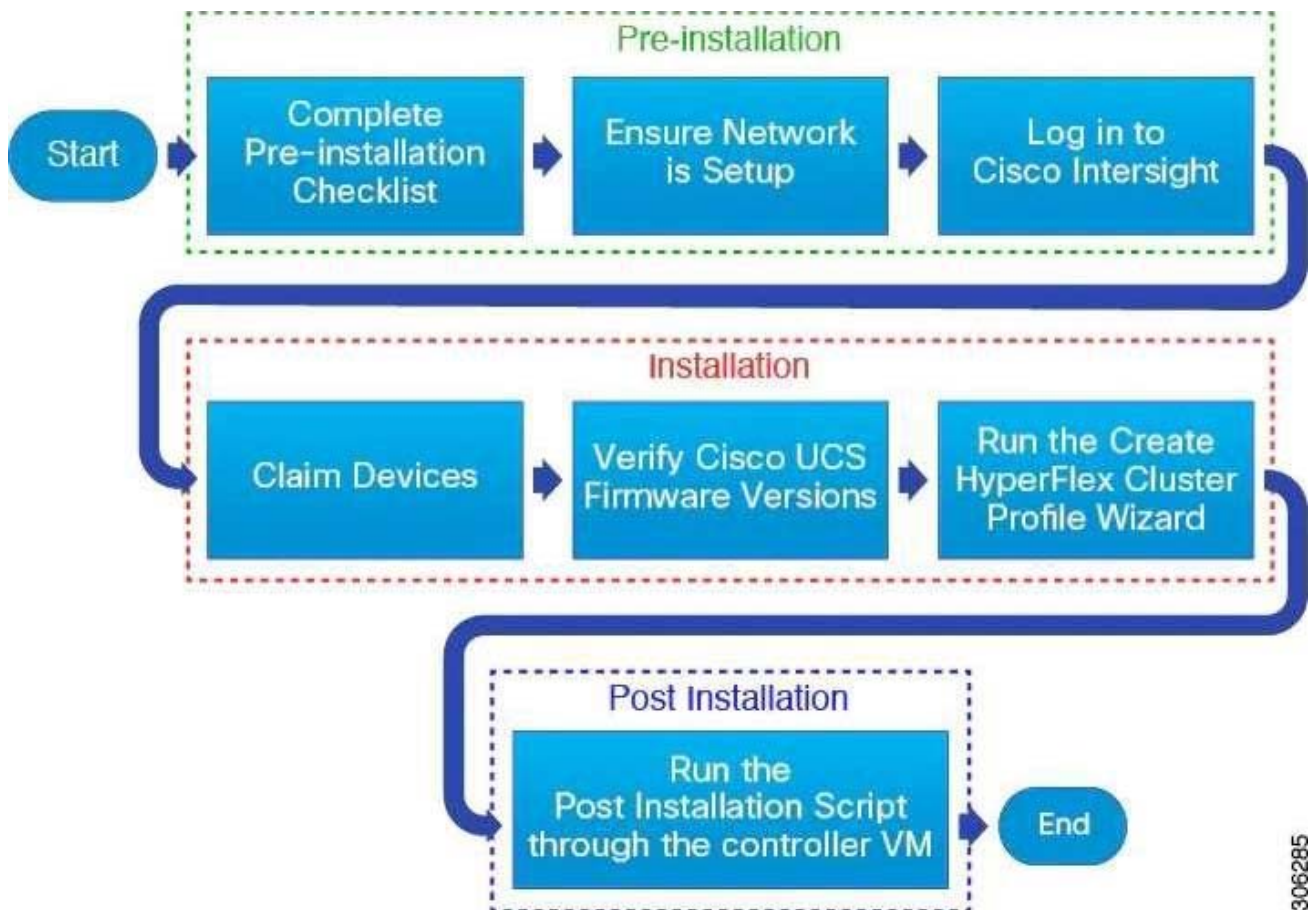
Note You can locate the **Device ID** and the **Claim Code** information in:

- a. Cisco UCS Manager and Cisco IMC by navigating to **Admin > Device Connector**.
- b. Cisco HyperFlex by navigating to **HyperFlex Connect UI > Settings > Device Connector**.
- c. Cisco UCS Director by navigating to **Administration > Device Connector**.

UI Element	Essential Information
Device ID	Enter the applicable Device ID. <ul style="list-style-type: none">• For a UCS Domain, use the serial number of the primary and subordinate FIs, in this format: (Serial number of FI-A & Serial number of FI-B). Example: [SAL1924GKV6&SAL1913CJ7V]• For a standalone server, use serial number. Example: NGTR12345• For HyperFlex, use Cluster UUID. Example: xxxxxxxx-xxxx-xxxx-xxxx-

Text

Description automatically generated



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Diagram, application

Description automatically generated with medium confidence

https://www.cisco.com/c/en/us/td/docs/hyperconverged_systems/HyperFlex_HX_DataPlatformSoftware/HyperFlex_Installation_Guide_for_Intersight/b_HyperFlex_Installation_Guide_for_Intersight/b_HyperFlex_Installation_Guide_for_Intersight_chapter_011.html

<https://www.cisco.com/c/en/us/support/docs/hyperconverged-infrastructure/hyperflex-hx-dataplatform/214268-cisco-intersight-hyperflex-installatio.html>

5.Refer to the exhibit.

```

N5K-1 (config)#interface fc2/3
N5K-1 (config-if) #switchport mode sd
N5K-1 (config-if) # no shutdown
  
```

What is the result of implementing this configuration?

- A. The Fibre Channel interface is configured for synchronization distribution.
- B. The Fibre Channel interface is configured for SPAN.
- C. The Fibre Channel interface is configuration for source distribution.
- D. The Fibre Channel interface is configured for FSPF.

Answer: B

Explanation:

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/san_switching/421_n1_1/b_Ci

sco_n5k_nxos_sanswitching_config_guide_rel421_n1_1/Cisco_n5k_nxos_sanswitching_config_guide_rel421_n1_1_chapter3.html

https://www.cisco.com/en/US/docs/switches/datacenter/nexus5000/sw/configuration/guide/cli_rel_4_1/Cisco_Nexus_5000_Series_Switch_CLI_Software_Configuration_Guide_chapter50.html