

# *KTest*

更に上のクオリティ 更に上のサービス



## 問題集

<http://www.ktest.jp>

1年で無料進級することに提供する

**Exam** : **300-165**

**Title** : Implementing Cisco Data  
Center Infrastructure

**Version** : DEMO

## 1. Topic 1, Main Questions Set

You create a checkpoint on a Cisco Nexus 7700 Series switch. You plan to roll back the running configuration by using the checkpoint. You must ensure that changes are made only if the entire rollback can be applied successfully.

Which rollback option should you use?

- A. atomic
- B. stop-at-first-failure
- C. best-effort
- D. verbose

**Answer: B**

**Explanation:**

stop-at-first-failure

[https://www.cisco.com/c/en/us/td/docs/switches/datacenter/sw/5\\_x/nx-os/system\\_management/configuration/guide/sm\\_nx\\_os\\_cg/sm\\_7rollback.html](https://www.cisco.com/c/en/us/td/docs/switches/datacenter/sw/5_x/nx-os/system_management/configuration/guide/sm_nx_os_cg/sm_7rollback.html)

2. In policy-based routing, which action is taken for packets that do not match any of the route-map statements?

- A. forwarded after the egress queue empties on the outbound interface
- B. forwarded using the last statement in the route map
- C. forwarded using the closest matching route-map statement
- D. forwarded using destination-based routing

**Answer: D**

**Explanation:**

If the statement is marked as permit and the packets do not match any route-map statements, the packets are sent back through the normal forwarding channels and destination-based routing is performed

[https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus7000/sw/qos/config/cisco\\_nexus7000\\_qos\\_config\\_guide\\_8x/configuring\\_local\\_policy\\_based\\_routing.pdf](https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus7000/sw/qos/config/cisco_nexus7000_qos_config_guide_8x/configuring_local_policy_based_routing.pdf)

3. Refer to the exhibit.

```
switch# configure terminal
```

```
switch (config) # interface ethernet 1/4
```

```
switch (config-if) # switchport mode trunk
```

```
switch (config-if) # channel-group 1 mode active
```

Which type of port channel was created?

- A. LACP
- B. static
- C. PAgP
- D. desirable

**Answer: A**

**Explanation:**

<https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/configuration/guide/cli/CLIconfigurationGuide/EtherChannel.html>

4.Which statement about enhanced zoning on Cisco Multilayer Director Switches are true?

- A. It allows partial zone set changes to be distributed without having to activate a zone set.
- B. Enhanced zoning is compatible with IVR.
- C. Zone changes can scheduled with a CRON job.
- D. More than one zone set can be active with enhanced zoning.

**Answer: B**

**Explanation:**

<https://supportforums.cisco.com/t5/data-center-documents/configuring-and-troubleshooting-mds-enhanced-zoning/ta-p/3118747>

5.Which statement about electronic programmable logic device image upgrades is true?

- A. EPLD and ISSU image upgrades are nondisruptive.
- B. An EPLD upgrade must be performed during an ISSU system or kickstart upgrade.
- C. Whether the module being upgraded is online or offline, only the EPLD images that have different current and new versions are upgraded.
- D. You can execute an upgrade or downgrade only from the active supervisor module.

**Answer: D**

**Explanation:**

On a switch that has two supervisor modules, upgrade the EPLDs for the standby supervisor and then switch the active supervisor to the standby mode to upgrade its EPLDs (the supervisor switchover is not disruptive to traffic on Cisco Nexus 7000 Series switches). On a switch that has only one supervisor module, you can upgrade the active supervisor, but this will disrupt its operations during the upgrade

[https://www.cisco.com/c/en/us/td/docs/switches/datacenter/sw/5\\_x/epld/epld\\_mn\\_5-1.pdf](https://www.cisco.com/c/en/us/td/docs/switches/datacenter/sw/5_x/epld/epld_mn_5-1.pdf)