

➤ **Vendor:** Cisco➤ **Exam Code:** 300-435➤ **Exam Name:** Automating and Programming Cisco Enterprise Solutions (ENAUTO)➤ **New Updated Questions from** [Braindump2go](#) (Updated in [September/2020](#))**Visit Braindump2go and Download Full Version 300-435 Exam Dumps****QUESTION 47**

Which statement is true for Cisco IOS XE Software?

- A. RESTCONF supports JSON and XML and NETCONF supports XML.
- B. RESTCONF supports XML and NETCONF supports JSON and XML.
- C. RESTCONF and NETCONF supports JSON and XML.
- D. RESTCONF supports XML and NETCONF supports JSON.

**Answer:** A**Explanation:**[https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/prog/configuration/169/b\\_169\\_programmability\\_cg/restconf\\_programmable\\_interface.html](https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/prog/configuration/169/b_169_programmability_cg/restconf_programmable_interface.html)**QUESTION 48**

Which curl command is used to update the SNMP community of network ID "1234567" to read-only?

- A.
- ```
curl -L -H 'X-Cisco-Meraki-API-Key: <key>' \
-H 'Content-Type: application/json' \
-X PUT --data-binary '{ \
  "access": "users", \
  "communityString": "readonly"}' \
'https://api.meraki.com/api/v0/networks/1234567/snmpSett
```
- B.
- ```
curl -L -H 'X-Cisco-Meraki-API-Key: <key>' \
-H 'Content-Type: application/json' \
-X PUT --data-binary '{ \
  "access": "community", \
  "communityString": "readonly"}' \
'https://api.meraki.com/api/v0/networks/1234567/snmpSett
```
- C.
- ```
curl -L -H 'X-Cisco-Meraki-API-Key: <key>' \
-H 'Content-Type: application/json' \
-X PUT --data-binary '{ \
  "access": "users", \
  "username": "snmp", \
  "passphrase": "readonly"}' \
'https://api.meraki.com/api/v0/networks/1234567/snmpSett
```
- D.
- ```
curl -L -H 'X-Cisco-Meraki-API-Key: <key>' \
-H 'Content-Type: application/json' \
-X POST --data-binary '{ \
  "access": "community", \
  "communityString": "readonly"}' \
'https://api.meraki.com/api/v0/networks/1234567/snmpSett
```

**Answer:** B**Explanation:**

PUT is used to update the snmp network ID. The access has to be community and not users. Therefore, option B is correct.

**QUESTION 49**

Refer to the exhibit. Which NETCONF statement type is represented by +--rw address\* [ip]?

```
module: ietf-ip
augment /if:interfaces/if:interface:
+--rw ipv4!
| +--rw enabled?      boolean
| +--rw forwarding?   boolean
| +--rw mtu?          uint16
| +--rw address* [ip]
| | +--rw ip          inet:ipv4-address-no-zone
| | +--rw (subnet)
| | | +--:(prefix-length)
| | | | +--rw prefix-length?  uint8
| | | +--:(netmask)
| | | +--rw netmask?         yang:dotted-quad (ipv4-non-contiguous-netmasks)?
| | +--ro origin?          ip-address-origin
| +--rw neighbor* [ip]
| | +--rw ip              inet:ipv4-address-no-zone
| | +--rw link-layer-address yang:phys-address
```

- A. list
- B. leaf-list
- C. container

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D. submodule

**Answer:** A

**Explanation:**

Symbols after data node names: "?" means an optional node, "!" means a presence container, and "\*" denotes a list and leaf-list.

#### QUESTION 50

Refer to the exhibit. What is the correct ncclient method to use to collect the running configuration of a Cisco IOS XE device that uses NETCONF?

```
from ncclient import manager
with manager.connect(
    host='10.0.0.1',
    port=12022,
    username='cisco',
    password='cisco',
    hostkey_verify=False,
    allow_agent=False,
    look_for_keys=False,
    device_params={'name': 'iosxe'},
) as m:
```

- A. config=m.copy\_config(source='running')
- B. config=m.get(source='running')
- C. config=m.collect\_config(source='running')
- D. config=m.get\_config(source='running')

**Answer:** A

**Explanation:**

<https://ncclient.readthedocs.io/en/latest/>

#### QUESTION 51

What does the command boot ipxe forever switch 1 perform when executed on a Cisco IOS XE device?

- A. It continuously sends DHCP requests for iPXE until the device boots with an image.
- B. It continuously sends DNS requests for iPXE until the device restarts.
- C. It continuously sends DNS requests for iPXE until the device boots with an image.
- D. It continuously sends DHCP requests for iPXE until the device restarts.

**Answer:** A

**Explanation:**

[https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst3850/software/release/16-5/configuration\\_guide/prog/b\\_165\\_prog\\_3850\\_cg/ipxe.html](https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst3850/software/release/16-5/configuration_guide/prog/b_165_prog_3850_cg/ipxe.html)

#### QUESTION 52

The Cisco DNA Center Sites API must be used to add a device to a site, but only the site name is available. Which API call must be used to retrieve the site identifier so that the device can be properly added to the network?

- A. /dna/intent/api/site/siteId
- B. /dna/intent/api/site
- C. /dna/intent/api/v1/site
- D. /dna/intent/api/v1/site/siteName

**Answer:** C

**Explanation:**

<https://community.cisco.com/t5/networking-blogs/welcome-to-the-dna-center-api-support-community/ba-p/3663632>

#### QUESTION 53

When a Grafana dashboard is built to receive network events from Cisco DNA Center, which integration bundle is enabled to send notifications?

- A. Basic ITSM CMDB Synchronization
- B. DNA Center Rest API
- C. Network Events for REST API Endpoint
- D. Network Issue Monitor and Enrichment for ITSM

**Answer:** B

**Explanation:**

[https://www.cisco.com/c/en/us/td/docs/cloud-systems-management/network-automation-and-management/dna-center/1-3/admin\\_guide/b\\_cisco\\_dna\\_center\\_admin\\_guide\\_1\\_3/b\\_dnac\\_admin\\_guide\\_1\\_2\\_10\\_chapter\\_010.html](https://www.cisco.com/c/en/us/td/docs/cloud-systems-management/network-automation-and-management/dna-center/1-3/admin_guide/b_cisco_dna_center_admin_guide_1_3/b_dnac_admin_guide_1_2_10_chapter_010.html)

#### QUESTION 54

What should a CI/CD pipeline aim to achieve?

- A. to allow manual testing before deployment
- B. to require minimal manual interaction
- C. to support new deployments on a fixed monthly schedule
- D. to provide a documented process for feedback

**Answer:** B

#### QUESTION 55

Which product provides network controller-level management features?

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- A. Cisco DNA Center
- B. Cisco NX-OS
- C. Cisco UCS Manager
- D. Cisco ISE

**Answer:** A

**QUESTION 56**

Which field must be completed in Cisco DNA Center when a network discovery is initiated?

- A. SNMP read community string
- B. Enable password
- C. NETCONF port
- D. Discovery type

**Answer:** D

**Explanation:**

[https://www.cisco.com/c/dam/en\\_us/training-events/product-training/dnac-13/DNAC13\\_AddingDevicesByUsingDiscovery.pdf](https://www.cisco.com/c/dam/en_us/training-events/product-training/dnac-13/DNAC13_AddingDevicesByUsingDiscovery.pdf) (p.26)

**QUESTION 57**

Webhook that are generated by Cisco DNA Center are REST calls with which properties?

- A. JSON payload delivered via PUT
- B. XML payload delivered via POST
- C. JSON payload delivered via POST
- D. XML payload delivered via PUT

**Answer:** A

**Explanation:**

<https://developer.cisco.com/docs/dna-center/#!using-id-values-in-rest-requests>

**QUESTION 58**

Which two API calls are used to trigger a device configuration sync in Cisco DNA Center? (Choose two.)

- A. PUT /dna/intent/api/v1/network-device
- B. PUT /dna/intent/api/v1/network-device/sync-all
- C. PUT /dna/intent/api/v1/network-device/{networkDeviceId}/sync
- D. PUT /dna/intent/api/v1/network-device/sync
- E. POST /dna/intent/api/v1/network-device/{networkDeviceId}/sync

**Answer:** CE

**Explanation:**

<https://github.com/CiscoDevNet/DNAC-JAVA-SDK/tree/master/DnacAppApi>