

➤ **Vendor: Cisco**

➤ **Exam Code: 300-635**

➤ **Exam Name: Automating and Programming Cisco Data Center Solutions (DCAUTO)**

➤ **New Updated Questions from [Braindump2go](#) (Updated in [April/2020](#))**

**Visit Braindump2go and Download Full Version 300-635 Exam Dumps**

#### QUESTION 44

Refer to the exhibit. Which two statements are true about this API GET request to the ACI APIC? (Choose two.)

```
https://APIC_IP/api/class/11PhysIf.xml?query-target-filter=eq(11PhysIf.speed,"10G")
```

- A. The API call creates a new 10G interface in the APIC.
- B. The API call reads information from a managed object.
- C. The API response is encoded in JSON.
- D. The API call reads information from an object class.
- E. The API response is encoded in XML.

**Answer: BE**

#### QUESTION 45

Which two items are types of application isolation options available when Kubernetes is deployed with the ACI CNI plug-in? (Choose two.)

- A. VM Isolation
- B. Cluster Isolation
- C. Server Isolation
- D. Process Isolation
- E. Namespace Isolation

**Answer: BE**

#### QUESTION 46

Which two components are attributes of an ACI MIT managed object? (Choose two.)

- A. MO
- B. RN
- C. UNI
- D. DN
- E. URL

**Answer: BD**

#### QUESTION 47

How should the Kubernetes manifests be modified to allow Kubernetes environment integration with Cisco ACI?

**[300-635 Exam Dumps](#) [300-635 Exam Questions](#) [300-635 PDF Dumps](#) [300-635 VCE Dumps](#)**

**<https://www.braindump2go.com/300-635.html>**

- A. The metadata section must contain the Cisco APIC management IP.
- B. The manifest does not have to be changed, but the Kubernetes object is not discovered by Cisco ACI if this is not defined in the manifest.
- C. The manifests must include ACI EPG reference.
- D. No change is needed to perform this action.

**Answer:** D

#### QUESTION 48

Which Python code creates a VRF in an ACI tenant using the Cobra SDK?

- A. `Vrf(fvTenant(uniMo, 'CustA'), 'CustA_VRF')`
- B. `Ctx(Tenant(uniMo, 'CustA'), 'CustA_VRF')`
- C. `Vrf(Tenant(uniMo, 'CustA'), 'CustA_VRF')`
- D. `Ctx(fvTenant(uniMo, 'CustA'), 'CustA_VRF')`

**Answer:** B

#### QUESTION 49

Drag and Drop Question

Drag and drop the correct YAML components from the bottom onto the correct blanks within the Ansible playbook to create a new application profile called "DbApp" using the Ansible ACI module. Not all options are used.

```
- name: Add a new AP
```

```
  host: apic
  username: admin
  password: SomeSecretPassword
```

```
  description: default ap
```

tenant\_name: MyCompany

app\_name: DbApp

ap: DbApp

state: present

application\_name: DbApp

aci\_ap:

tenant: MyCompany

state: query

**Answer:**

```
- name: Add a new AP
  aci_ap:
    host: apic
    username: admin
    password: SomeSecretPassword
    tenant: MyCompany
    ap: DbApp
    description: default ap
    state: present
```

```
tenant_name: MyCompany
```

```
app_name: DbApp
```

```
ap: DbApp
```

```
state: present
```

```
application_name: DbApp
```

```
aci_ap:
```

```
tenant: MyCompany
```

```
state: query
```

**Explanation:**

[https://docs.ansible.com/ansible/latest/modules/aci\\_ap\\_module.html](https://docs.ansible.com/ansible/latest/modules/aci_ap_module.html)

**QUESTION 50**

Refer to the exhibit. Which two actions does this Python code perform with the Cisco ACI? (Choose two.)

```
from acitoolkit.acitoolkit import (
    AppProfile, BridgeDomain, Context,
    EPG, Session, Subnet, Tenant
)

def create_tenant():
    session = Session(
        "https://apic", "admin", "ciscopsdt"
    )
    session.login()
    my_tenant = Tenant("DevNet_Tenant")
    my_vrf = Context("DevNet_VRF", my_tenant)
    my_bd = BridgeDomain("DevNet_BD", my_tenant)
    my_bd.add_context(my_vrf)
    my_subnet = Subnet("DevNet_Subnet", my_bd)
    my_subnet.set_scope("public")
    my_subnet.set_addr("10.10.10.1/24")
    my_app = AppProfile("DevNet_App", my_tenant)
    my_epg = EPG("DevNet_EPG", my_app)
    my_epg.add_bd(my_bd)
    session.push_to_apic(
        my_tenant.get_url(),
        my_tenant.get_json()
    )

if __name__ == '__main__':
    create_tenant()
```

- A. It creates a subnet "DevNet\_Subnet" inside VRF "DevNet\_VRF" located in ACI tenant "DevNet\_Tenant" and sets the scope to "private".
- B. It creates a subnet "DevNet\_Subnet" inside AppProfile "DevNet\_App" located in ACI tenant "DevNet\_Tenant" and sets the network address to "10.10.10.1/24".
- C. It creates an EPG "DevNet\_EPG" inside AppProfile "DevNet\_App" located in ACI tenant "DevNet\_Tenant" and link the EPG with BridgeDomain "DevNet\_BD".
- D. It creates a subnet "DevNet\_Subnet" inside VRF "DevNet\_VRF" located in ACI tenant "DevNet\_Tenant" and sets the network address to "10.10.10.1/24".
- E. It creates an EPG "DevNet\_EPG" inside VRF "DevNet\_VRF" located in ACI tenant "DevNet\_Tenant" and link the EPG with BridgeDomain "DevNet\_BD".

**Answer:** CD

#### **QUESTION 51**

What is the default data encoding for the response output of the ACI APIC API inspector?

- A. CSV
- B. JSON
- C. XML
- D. YAML

**Answer: B**

**QUESTION 52**

Which Kubernetes container network interface provides intent-based networking from the same pane of glass that VMs and bare-metal servers are managed?

- A. ACI CNI plug-in
- B. Contiv CNI plug-in
- C. Ingress CNI plug-in
- D. Calico CNI plug-in

**Answer: A**