



# 300-635<sup>Q&As</sup>

Automating and Programming Cisco Data Center Solutions (DCAUTO)

## Pass Cisco 300-635 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

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

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco  
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





## QUESTION 1

Which Cisco UCS PowerTool commands initiate a Cisco UCS Manager connection?

- A. 

```
$ucsms_creds = New-Object -TypeName System.Management.Automation.PSCredential  
"admin", $(SecureString -PlainText "MySecretPassword")  
  
Connect-Ucs -Name myucsm.example.com -Credential $ucsms_creds
```
- B. 

```
$ucsms_creds = New-Object -TypeName System.Management.Automation.PSCredential  
-ArgumentList "admin", $(ConvertTo-SecureString -Force -AsPlainText "MySecretPassword")  
  
Connect-Ucs -Name myucsm.example.com -Credential $ucsms_creds
```
- C. 

```
$ucsms_creds = New-Object -TypeName System.Management.Automation.PSCredential  
-ArgumentList username "admin", password:$(ConvertTo-SecureString "MySecretPassword")  
  
Connect-Ucs -Name myucsm.example.com -Credential $ucsms_creds
```
- D. 

```
$ucsms_creds = New-Object -TypeName System.Management.Automation.PSCredential  
-ArgumentList $(ConvertTo-SecureString -Force -AsPlainText "admin:MySecretPassword")  
  
Connect-Ucs -Name myucsm.example.com -Credential $ucsms_creds
```

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: B

Reference: <https://blogs.cisco.com/developer/cisco-ucs-automation-part2-a-step-by-step-guide-to-connecting-and-disconnecting-using-ucs-powertool>

## QUESTION 2

Which two statements apply to authentication when using the Cisco Intersight API? (Choose two.)

- A. Each API Key can be assigned specific roles but not privileges.
- B. Secret Key is only available at API Key creation time.
- C. An API Key is composed of a Key ID and Secret Key.
- D. The user credentials for the cisco.com accounts are shared with the Cisco Intersight Web Service.



E. An API Key is composed of a keyId and sessionCookie.

Correct Answer: BD

Reference: <https://community.cisco.com/t5/data-center-documents/intersight-api-overview/ta-p/3651994>

### QUESTION 3

Refer to the exhibit.

```
from cobra.mit.access import MoDirectory
from cobra.mit.session import LoginSession

uri = 'https://APIC_IP/'
user = 'APIC_USERNAME'
pw = 'APIC_PW'

ls = LoginSession(uri, user, pw)
md = MoDirectory(ls)
md.login()

list = md.lookupByClass('fvAp')

for element in list:
    print(str(element.dn))

md.logout()
```

A Python script using ACI Cobra SDK has been constructed. What is the result when running this script?

- A. It prints out the relative name of all application profiles.
- B. It prints out the distinguished name of all application profiles.
- C. It prints out the distinguished name of all tenants.
- D. It prints out the relative name of all tenants.

Correct Answer: B

### QUESTION 4

Refer to the exhibit.



```
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()
```

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

- 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".

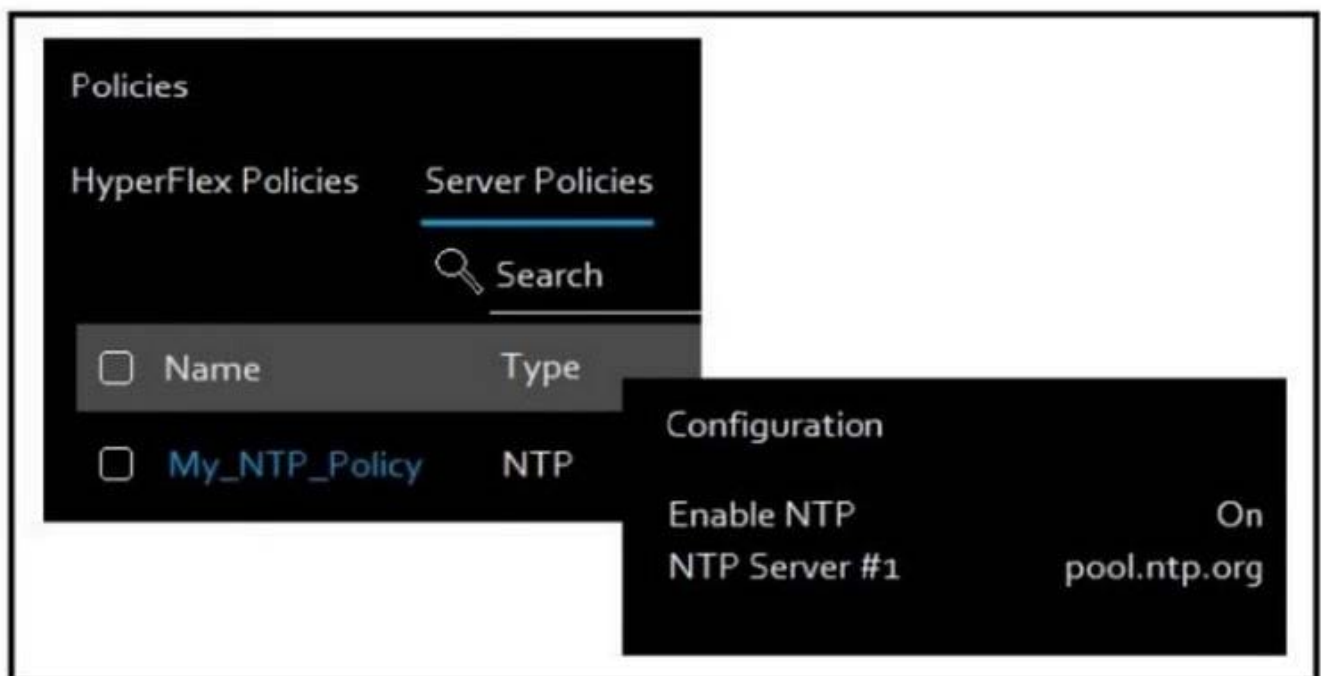
D. It creates a subnet "DevNet\_Subnet" inside VRF "DevNet\_VRF" located in ACI tenant "DevNet\_Tenant" and sets the network address to "10.10.10.1/24".

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".

Correct Answer: CE

## QUESTION 5

Refer to the exhibit.



Cisco Intersight has an NTP server policy called My\_NTP\_Policy configured that contains a single NTP server pool entry "pool.ntp.org". Which Cisco Intersight API call adds an additional NTP server (10.20.0.1) to the My\_NTP\_Policy server policy?



- A.
- HTTP POST Method

URL: `https://intersight.com/api/v1/ntp/Policies/`

Bodytext:

```
{  
  "NtpServers": "10.20.0.1"  
}
```
- B.
- HTTP PATCH Method

URL: `https://intersight.com/api/v1/ntp/Policies/{My_NTP_PolicyMOID}`

Bodytext:

```
{  
  "NtpServers": [  
    "pool.ntp.org",  
    "10.20.0.1"  
  ]  
}
```





C.

**HTTP PUT Method**URL: `https://intersight.com/api/v1/ntp/Policies/`

Bodytext:

```
{
  "NtpServers":[
    "10.20.0.1"
  ]
}
```

D.

**HTTP PATCH Method**URL: `https://intersight.com/api/v1/ntp/Policies/{My_NTP_PolicyMOID}`

Bodytext:

```
{
  "NtpServers": "10.20.0.1"
}
```

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: B

Reference: <https://documenter.getpostman.com/view/30210/SVfWN6Yc?version=latest>[300-635 PDF Dumps](#)[300-635 VCE Dumps](#)[300-635 Exam Questions](#)