



Free Questions for 300-835 by [braindumpscollection](#)

Shared by [Todd](#) on [24-05-2024](#)

For More Free Questions and Preparation Resources

[Check the Links on Last Page](#)

Question 1

Question Type: MultipleChoice

Which two capabilities can be implemented in a custom application using the Cisco Unified IP Phone Services API? (Choose two.)

Options:

- A- Authenticate the phone to the network.
- B- Display corporate directory information.
- C- Play multicast messages.
- D- Upgrade phone firmware.
- E- Create new phone devices.

Answer:

B, C

Question 2

Question Type: MultipleChoice

Which statement describe the function of the perfmonCollectCounterData operation used in the Cisco Unified Communications Manager Serviceability Perfmon API?

Options:

- A-** It returns the Perfmon data for all counters that belong to an object on a particular host.
- B-** It collects files from RTMT.
- C-** It collects the Perfmon data for all counters that have been added with perfmonAddCounter to the session handle returned from perfmonOpenSession.
- D-** It returns the list of available Perfmon objects and counters on a particular host.

Answer:

A

Question 3

Question Type: MultipleChoice

Which two files must be downloaded from a Cisco Unified Communications Manager server in order to build requests for the AXL API?
(Choose two.)

Options:

A- AXLEnums.xsd

B- AXL_CUCM.xsd

C- AXLSOAP.xsd

D- CUCM_AXL.json

E- AXLWSDL.xml

Answer:

A, C

Question 4

Question Type: MultipleChoice

What are two key features of Cisco Unified Communications Manager Serviceability APIs? (Choose two.)

Options:

- A- save alarms and events for troubleshooting
- B- connect to serial console on phone hardware
- C- configure firewall rules on phone hardware
- D- scan servers and devices for malware
- E- real-time monitoring of components

Answer:

A, E

Question 5

Question Type: DragDrop

Drag and drop the git commands/steps from the left into the correct order on the right to make changes and submit code to a remote repository.

Answer Area

Answer: `git add main.py`

`git commit -m "fix for #234"`

Question 6

~~Question Type: Multiple Choice~~
`git clone https://github.com/CiscoDevNet/repo.git` it

Refer to the exhibit.
`git push origin master`

```
def my_function(listOfNumbers, b):  
    total1 = b  
    total2 = 0  
  
    for num in listOfNumbers:  
        if num < 5:  
            total1 += num  
        else:  
            total2 += num  
  
    return total1  
  
listOfNums = [4, 3, 9, 1, 7, 2, 9, 0, 6, 8, 5]  
a = my_function(listOfNums, 3)  
print(a)
```

Which value of "a" is displayed when the Python code is executed?

Options:

A- 10

B- 13

C- 18

D- 21

Answer:

B

Question 7

Question Type: DragDrop

Drag and drop the elements from the left onto the correct descriptions on the right. Not all options are used.

Answer Area

Answer: reverse proxy

sits in front of web servers and retrieves resources from the web servers on behalf of clients; used to increase security

network switch

controls incoming traffic based on defined rules

Question 8

Question Type: Multiple Choice

Which two characteristics of REST APIs? (Choose two.)

device that distributes application traffic across a number of servers; used to increase capacity

DNS

translates domain names to IP addresses so browsers can load Internet resources

Options:

- A- Resources are accessed using Uniform Resource Identifiers.
- B- API operations for Create/Read/Update/Delete are mapped to standard HTTP methods.
- C- Cookies are used for the duration of the session.
- D- REST API extends Remote Procedure Call.
- E- The server manages the session state.

Answer:

A, B

Question 9

Question Type: MultipleChoice

Using the Finesse REST APIs coupled with the Finesse notifications, which two use cases can be accomplished? (Choose two.)

Options:

- A-** Add video calling capabilities to an existing application such as a CRM.
- B-** Add outbound call capabilities to an existing application such as a CRM.
- C-** Develop a secure monitoring application that captures the agent's states and dialog information of every agent in the contact center system.
- D-** Develop a fully functioning custom agent desktop that has call control, workflows, and client logging.
- E-** Develop a fully functioning custom agent desktop for chat, email, and SMS interactions including the content of the chat, email, and SMS.

Answer:

B, E

Question 10

Question Type: MultipleChoice

Which two statements describe advantages of consuming APIs with asynchronous versus synchronous requests? (Choose two.)

Options:

- A- All Cisco APIs are designed to be invoked asynchronously.
- B- APIs respond more quickly when invoked asynchronously.
- C- Asynchronous request coding is less complex.
- D- Application threads do not block waiting for an asynchronous response.
- E- Multiple asynchronous requests can be sent simultaneously.

Answer:

B, D

Question 11

Question Type: DragDrop

Drag and drop the code to complete the curl command that creates a halfwake brand logo using the xAPI HTTP API. Not all options are used. Code can be used more than one time.

Answer Area

```

curl -X POST "http://192.168.1.32/ [ ] " \
  -H "Content-Type: text/xml" \
  -H "Authorization: [ ] cmVtb3Rlc3VwcG9ydDo2US82a0JDYnJ0DQo=" \
  -d "<Command>
<UserInterface>
  < [ ] >
  <Type>HalfwakeBranding</Type>
  < [ ] WVBORw0KCGpAAAANSUHEUTAABNAAAFQCAAAA
  eniGevaa2oAyxSHExensions,actionbutton(formerlyARootControlPanel)AAAdTAAAOpgAAA6mAAAF3CcuLE8
  AAAACXBIWXMAABJ0AAASdAHeZ94AAABY21UWHRYTUw6Y29CC</ [ ] >
  </Upload>
  </ [ ] >
</UserInterface>
</Command>"

```

Question 12

Question Type: DragDrop<Upload>

An administrator is creating a script using the Python xAPI over WebSockets (py xows) library. The goal of the script is to capture an event generated by the Extensions,actionbutton (formerly ARootControlPanel) button. When the action button is clicked, the script displays an alert that says that the button ID was clicked. Drag and drop the code snippets into the locations to complete the script:

- | | | | |
|--------|---------------|----------|--------|
| getxml | body | Branding | getxml |
| Brand | Basic | putxml | Brand |
| Bearer | Configuration | Digest | Bearer |

Answer Area

```
import xows
import asyncio
```

Answer:

```
async def start(ip, usr, pw):
    async with xows.XoWSClient(ip,username=usr, password=pw) as client:
        async def callback(data,id_):
```

```
            [REDACTED]
```

```
            [REDACTED]
```

```
            [REDACTED]
```

```
            await client.wait_until_closed()
```

```
async def task():
```

```
    [REDACTED]
```

```
    [REDACTED]
```

```
await client.xCommand(['UserInterface', 'Message', 'Alert', 'Display'], Title=panelid, Text= "Was clicked") "
```

```
panelId = data['Event']['UserInterface']['Extensions']['Panel']['Clicked']['PanelId']
```

```
await start('10.10.10.1', 'admin', 'T357c45e')
```

```
await client.subscribe(['Event', 'UserInterface', 'Extensions', 'Panel', 'Clicked'], callback, True)
```

```
asyncio.run(task())
```

To Get Premium Files for 300-835 Visit

<https://www.p2pexams.com/products/300-835>

For More Free Questions Visit

<https://www.p2pexams.com/cisco/pdf/300-835>

