



350-901^{Q&As}

Developing Applications Using Cisco Core Platforms and APIs
(DEVCOR)

Pass Cisco 350-901 Exam with 100% Guarantee

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

<https://www.passapply.com/350-901.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****DRAG DROP**

Drag and drop the code from the bottom onto the box where the code is missing to list objects that use the paginated Cisco FDM API. Some options may be used more than once. Not all options are used.

Select and Place:

```
import requests
import json

BASE_URL = 'https://ftd.example.com/api/fdm/latest'

nextURL = f'{BASE_URL}/object/networks'

while :

    response = requests.request("GET", nextURL)
    result = json.loads(response.text)

    print(response.text.encode('utf8'))

    if len(result ) > 0:

        nextURL = result  [0]

    else:
        nextURL = 
```

Correct Answer:



```
import requests
import json

BASE_URL = 'https://ftd.example.com/api/fdm/latest'

nextURL = f'{BASE_URL}/object/networks'

while [ ] nextURL :

    response = requests.request("GET", nextURL)
    result = json.loads(response.text)

    print(response.text.encode('utf8'))

    if len(result [ ] ["paging"]["next"] ) > 0:

        nextURL = result [ ] ["paging"]["next"] [0]

    else:
        nextURL = [ ] BASE_URL
```

BASE_URL

nextURL

None

["paging"]["next"]

["paging"]["page"]

[paging][next]

QUESTION 2

On a Cisco Catalyst 9300 Series Switch, the guest shell is being used to create a service within a container. Which change is needed to allow the service to have external access?

- A. Apply ip nat overload on VirtualPortGroup0.
- B. Apply ip nat inside on Interface VirtualPortGroup0.
- C. Apply ip nat outside on Interface VirtualPortGroup0.



D. Apply ip nat inside on Interface GigabitEthernet1.

Correct Answer: B

QUESTION 3

DRAG DROP

Click on the resource lab in the top left corner to view resources to help with this question.

An engineer is managing a data center with 6000 Cisco UCS servers installed and running. The engineer is asked to identify all resources where the model is in the UCSB family and the available memory is less than or equal to 5 GB. Drag

and drop the code from the bottom onto the blanks in the code snippet to construct a REST API call to accomplish this task. Not all options are used.

Select and Place:

/api/v1/ /RackUnits?\$select=Vendor, Model, &\$filter=contains(, 'UCSB') and AvailableMemory le 5000

compute

network

GET

PULL

Model

Serial

Correct Answer:

GET

 /api/v1/

compute

 /RackUnits?\$select=Vendor, Model,

Serial

 &\$filter=contains(

Model

, 'UCSB') and AvailableMemory le 5000

network

PULL



QUESTION 4

DRAG DROP

Refer to the exhibit above and click on the resource tabs in the top left corner to view resources to help with this question. Drag and drop the correct code snippets from the left onto the item numbers on the right that match the missing sections in the exhibit to complete the cURL script that will use RESTCONF to update an interface on a CISCO IOS XE device.

```
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}?
        +--rw neighbor* [ip]
          +--rw ip              inet:ipv4-address-no-zone
          +--rw link-layer-address  yang:phys-address
    +--rw ipv6!
      +--rw enabled?          boolean
      +--rw forwarding?       boolean
      +--rw mtu?              uint32
      +--rw address* [ip]
        +--rw ip              inet:ipv6-address-no-zone
        +--rw prefix-length    uint8
      +--rw neighbor* [ip]
        +--rw ip              inet:ipv6-address-no-zone
        +--rw link-layer-address  yang:phys-address
      +--rw dup-addr-detect-transmits?  uint32
      +--rw autoconf
        +--rw create-global-addresses?  boolean
        +--rw create-temporary-addresses?  boolean {ipv6-
privacy-autoconf}?
        +--rw temporary-valid-lifetime?  uint32 {ipv6-privacy-
autoconf}?
```




```
module: ietf-interfaces
+--rw interfaces
|   +--rw interface* [name]
|   |   +--rw name                string
|   |   +--rw description?        string
|   |   +--rw type                identityref
|   |   +--rw enabled?            boolean
|   |   +--rw link-up-down-trap-enable? enumeration {if-mib}?
+--ro interfaces-state
|   +--ro interface* [name]
|   |   +--ro name                string
|   |   +--ro type                identityref
|   |   +--ro admin-status        enumeration {if-mib}?
|   |   +--ro oper-status         enumeration
|   |   +--ro last-change?        yang:date-and-time
|   |   +--ro if-index            int32 {if-mib}?
|   |   +--ro phys-address?       yang:phys-address
|   |   +--ro higher-layer-if*    interface-state-ref
|   |   +--ro lower-layer-if*    interface-state-ref
|   |   +--ro speed?              yang:gauge64
|   +--ro statistics
|   |   +--ro discontinuity-time  yang:date-and-time
|   |   +--ro in-octets?          yang:counter64
|   |   +--ro in-unicast-pkts?    yang:counter64
|   |   +--ro in-broadcast-pkts?  yang:counter64
|   |   +--ro in-multicast-pkts?  yang:counter64
|   |   +--ro in-discards?        yang:counter32
|   |   +--ro in-errors?          yang:counter32
|   |   +--ro in-unknown-protos?  yang:counter32
|   |   +--ro out-octets?         yang:counter64
|   |   +--ro out-unicast-pkts?   yang:counter64
|   |   +--ro out-broadcast-pkts? yang:counter64
|   |   +--ro out-multicast-pkts? yang:counter64
|   |   +--ro out-discards?       yang:counter32
|   |   +--ro out-errors?         yang:counter32
```

```
curl --location --request PUT 'https://ios-xe-
mgmt.cisco.com:9443/restconf/data/<item 1>/<item 2>=GigabitEthernet2' \
--header 'Authorization: <item 3>' \
--header 'Accept: <item 4>' \
--header 'Content-Type: application/yang-data+json' \
--data-raw '{
  "ietf-interfaces:interface": {
    "<item 5>": "GigabitEthernet2",
    "description": "Configured by RESTCONF",
    "<item 6>": "iana-if-type:ethernetCsmacd",
    "enabled": true,
    "<item 7>": {
      "address": [
        {
          "<item 8>": "10.255.255.1",
          "<item 9>": "255.255.255.0"
        }
      ]
    }
  }
}
```



Select and Place:

ietf-interface:interface	<item 1>
interface	<item 2>
Basic cm9vdDpjaXNjbzEyMw==	<item 3>
application/yang-data+json	<item 4>
name	<item 5>
type	<item 6>
left-ip:ipv4	<item 7>
ip	<item 8>
netmask	<item 9>

Correct Answer:



	ietf-interface:interface
	interface
	Basic cm9vdDpjaXNjbzEyMw==
	application/yang-data+json
	name
	type
	left-ip:ipv4
	ip
	netmask

QUESTION 5

An engineer is developing a Docker container for an application in Python. For security reasons, the application needs to be accessible on port 5001 only. Which line should be added to the Dockerfile in order to accomplish this?

- A. ENTRYPOINT 5001
- B. PORT SRC 5001
- C. ADD PORT 5001
- D. EXPOSE 5001

Correct Answer: D

[350-901 VCE Dumps](#)

[350-901 Practice Test](#)

[350-901 Exam Questions](#)