

Vendor: Cisco

Exam Code: 300-550

Exam Name: Cisco Network Programmability Design and

Implementation Specialist

Version: DEMO

QUESTION 1

Which statement is used to associate a submodule and a parent module in a YANG data model?

- A. import
- B. namespace
- C. include
- D. belongs-to

Answer: C

QUESTION 2

Which two network configuration protocols use XML as a data representation format? (Choose two.)

- A. NETCONF
- B. CORBA
- C. TOSGA
- D. SNMP
- E. RESTCONF

Answer: AE

QUESTION 3

Visore uses which protocol to retrieve information from the Cisco ARIC?

- A. REST API
- B. OpFiex
- C. gRPC
- D. Visore API
- E. MongoDB

Answer: A

QUESTION 4

Which communication mechanism does NETCONF use?

- A. SOAP over HTTPS
- B. YAML over SSH
- C. YAML over HTTPS
- D. RPC over SSH

Answer: D

QUESTION 5

Management protocols like NETCONF access network elements on well-known ports. Which design practice hardens a network device implementation?

- A. Specify the source interface for SSH.
- B. Limit access to port 830, well-known clients, and SSH VTY.

- C. Enable CoPP.
- D. Configure ip http secure-server.

Answer: B

QUESTION 6

You are developing a YANG data model to represent the functionality of a new network application.

Which two YANG statements do you use la organize the model into a hierarchy? (Choose two.)

- A. module
- B. grouping
- C. submodule
- D. augment
- E. container

Answer: BE Explanation:

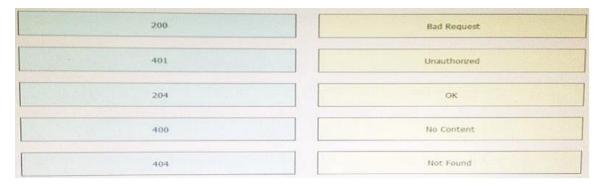
https://www.slideshare.net/Cloudenablers/getting-started-with-yang (slide 6)

Organization - Leaf, leaf-list, container, lists, grouping, choice

QUESTION 7

Drag and Drop Question

Drag and drop the HTTP status code number on the left to the corresponding status code name on the right.



Answer:



Explanation:

According to IETF standards at https://tools.ietf.org/html/rfc7231

200 ok

201 created

204 no content

304 not modified

400 bad request

401 unauthorized

403 forbidden

404 not found

QUESTION 8

Which statement about an agentless configuration management system is true?

- A. It requires managed hosts to have an interpreter for a high-level language such as Python or Ruby.
- B. It uses existing protocols to interface with the managed host.
- C. It uses compiled languages as the basis of the domain-specific language to interface with managed hosts.
- D. It requires managed hosts to connect to a centralized host to receive updated configurations.
- E. It requires a software package to be installed on the managed host.

Answer: B

QUESTION 9

Refer to the exhibit. Which Linux command provides output that is similar to the output in the exhibit?

Proto Re	cv-Q Sei	nd-Q	Local Address	Foreign Address	(state)
tcp4	0	0	10.1.1.2.61044	192.168.1.2.443	ESTABLISHED
t.cp6	0	0	::1.22	::1.60571	ESTABLISHED
top4	0	0	127.0.0.1.8888	*.*	LISTEN
tcp46	0	0	*,8081	*.*	LISTEN
top4	0	0	*.22	*.*	LISTEN
tep6	0	0	*.22	*.*	LISTEN
WAS ENGLISHED AND ADDRESS OF THE PARTY OF TH					

- A. cat /etc/hosts
- B. tcpdump -a
- C. ifconfig -av
- D. netstat -an

Answer: D

Thank You for Trying Our Product

Braindump2go Certification Exam Features:

- ★ More than 99,900 Satisfied Customers Worldwide.
- ★ Average 99.9% Success Rate.
- ★ Free Update to match latest and real exam scenarios.
- ★ Instant Download Access! No Setup required.
- ★ Questions & Answers are downloadable in PDF format and VCE test engine format.



- ★ Multi-Platform capabilities Windows, Laptop, Mac, Android, iPhone, iPod, iPad.
- ★ 100% Guaranteed Success or 100% Money Back Guarantee.
- ★ Fast, helpful support 24x7.

View list of all certification exams: http://www.braindump2go.com/all-products.html

























10% Discount Coupon Code: BDNT2014