Money Back Guarantee

Vendor: Juniper

Exam Code: JN0-220

Exam Name:Automation and DevOps, Associate (JNCIA-DevOps)

Version:Demo

QUESTION 1

Which statement is true about using Ansible a Junos device?

- A. The Junos device does not have an Ansible agent installed
- B. SFTP must be used to allow communication between the Ansible control server and the Junos device
- C. An Ansible playbook is a set of tasks written in XML
- D. Ansible modules are copied and executed on the Junos device

Correct Answer: D

QUESTION 2

Click the Exhibit button.

The exhibit demonstrates the output from which type of session?

```
<!--No zombies were killed during the creation of this user interface -
<!--user lab, class j-super-user -->
<hello xmlns="urn:ietf:params:xml:ns:netconf:base:1.0">
  <capabilities>
     <capability>urn:ietf:params:netconf:base:1.0</capability>
     <capability>urn:ietf:params:netconf:capability:candidate:1.0</cap
ility>
     <capability>urn:ietf:params:netconf:capability:confirmed-
commit:1.0</capability>
     <capability>urn:ietf:params:netconf:capability:validate:1.0</capa
lity>
     <capability>urn:ietf:params:netconf:capability:url:1.0?
scheme=http, ftp, file</capability>
     <capability>urn:ietf:params:xml:ns:netconf:base:1.0</capability>
     <capability>urn:ietf:params:xml:ns:netconf:capability:candidate:1
</capability>
     <capability>urn:ietf:params:xml:ns:netconf:capability:confirmed-
commit:1.0</capability>
     <capability>urn:ietf:params:xml:ns:netconf:capability:validate:1.
/capability>
     ... Trimmed...
  </capabilities>
  <session-id>34214</session-id>
</hello>
11>11
```

A. REST API

B. Ansible

C. PyEZ

D. NETCONF

Correct Answer: D

Reference: https://www.ietf.org/mail-archive/web/netconf/current/msg05567.html

QUESTION 3

Which pipe command is used to show the XML response to a Junos CLI command?

- A. | display xml
- B. | match xml
- C. | compare xml
- D. | find xml

Correct Answer: A

Reference: https://books.google.com.pk/books?id=f1oPDAAAQBAJandpg=PA68andlpg=PA68anddq=pipe +command+is+used+to+show+the+XML+response+to+a+Junos+CLI +commandandsource=blandots=XouEscoYg2andsig=1VNyda1sh5Pt_15QrCZwv6CSv3wandhl=enandsa=Xandved=2a hUKEwih9rvC-KreAhVShxoKHanDCZAQ6AEwBHoECAEQAQ#v=onepageandq=pipe%20command%20is% 20used%20to%20show% 20the%20XML%20response%20to%20a%20Junos%20CLI% 20commandandf=false

QUESTION 4

Which two commands would be used to view the interface configuration on a Junos device in JSON format? (Choose two.)

- A. user@router> show configuration interfaces | match json
- B. user@router> show configuration interfaces | display json
- C. [edit]user@router# show interfaces | display json
- D. [edit]user@router# show interfaces | match json

Correct Answer: BC

Reference: https://www.juniper.net/documentation/en_US/junos/topics/reference/general/junos-xmlprotocol-configuration-mapping-to-json.html

QUESTION 5

What does the statement "Ansible provides idempotent operations." mean?

A. The result of performing the operation once is exactly the same as the result of performing it repeatedly without any intervening actions.

B. The result of performing the operation once is not exactly the same as the result of performing it repeatedly without any intervening actions.

C. The result of performing the operation once will not allow the operation to be run again without any intervening actions to correct the failure.

D. The result of performing the operation once will not allow the operation to be run again without any intervening actions.

Correct Answer: A

Reference: https://docs.ansible.com/ansible/latest/reference_appendices/glossary.html

QUESTION 6

Which statement is true regarding Python?

A. To obtain functionality from a package, it must be imported using the Python keyword module

B. A Python set is an ordered collection of unique elements

C. Python 3.x is not fully backwards compatible with Python 2.x

D. An object within a Python tuple can be modified

Correct Answer: C

QUESTION 7

Click the Exhibit button.

Referring to the exhibit, what is printed when you execute the python print (a[3]) command?

>>> a = [1,4,5,2,3,8,7,9]
A.2
B.8
C.0
D.5
Correct Answer: D
Reference: https://swcarpentry.github.io/python-novice-inflammation/02-loop/

QUESTION 8

Which development model is the classic approach to software development?

- A. Waterfall
- B. Scrum
- C. Kanban

D. Lean

Correct Answer: A

Reference: https://searchsoftwarequality.techtarget.com/definition/waterfall-model

QUESTION 9

The REST API retrieves data from a connected device in which two formats? (Choose two.)

A. XML

- B. YAML
- C. binary
- D. JSON

Correct Answer: AD

Reference: https://www.juniper.net/documentation/en_US/junos/information-products/pathway-pages/restapi/rest-api.pdf (13)

QUESTION 10

Which two statements are true regarding JSON? (Choose two.)

- A. JSON can be used to evaluate conditional statements
- B. JSON can be used to perform programming loops
- C. JSON can be used to structure data
- D. JSON can be used to format data between a client and a server

Correct Answer: CD

Reference: https://www.juniper.net/documentation/en_US/junos/topics/reference/general/junos-xmlprotocol-configuration-mapping-to-json.html

Which Junos process is responsible for handling automation requests involving the JET API?

A. mgd

- B. dcd
- C. rpd
- D. jsd

Correct Answer: D

Reference: https://www.juniper.net/documentation/en_US/junos/topics/concept/jet-application-interactionwith-junos.html

QUESTION 12

Your manager wants you to use Ansible to upgrade your Junos devices to the current JTAC supported release.

Which two modules would you use to accomplish this task? (Choose two.)

- A. junos_package
- B. junos_config
- C. juniper_junos_system
- D. juniper_junos_software

Correct Answer: AD