

# JN0-224 Test Cram: Automation and DevOps, Associate (JNCIA-DevOps) & JN0-224 VCE Dumps & JN0-224 Reliable Braindumps

14725\_2248 JN0-224: Juniper Automation and DevOps Associate (JNCIA-DevOps) - Full | NWExam

**nwexam**  
IT Networking Certification Guide

**JN0-224: Juniper Automation and DevOps Associate (JNCIA-DevOps) - Full**

You got 22 of 65 possible points.  
Your score: 34%

**Question Results**

Questions: Score 0 of 1

Exhibit:

**Exhibit**

```

$?user@win@py3com
from jnpr.junos import Device
from jnpr.junos.utils.config import Config
from time import sleep

with Device("10.25.11.1", user="root", password="lab235") as dev:
    with Config(dev, mode="rollback") as conf:
        print("Rollbacking the inteface...")
        conf.load("int interface ge-0/0/0 disable", format="text")
        conf.commit()
        print("Commit complete, waiting...")
        
```

https://www.nwexam.com/show4864266

14725\_2248 JN0-224: Juniper Automation and DevOps Associate (JNCIA-DevOps) - Full | NWExam

Referring to the exhibit, which two statements are correct?  
(Choose two.)

**Responses:**

- The connection to the Junos device is automatically opened and closed.
- The connection to the Junos device is explicitly opened and closed.
- The Junos configuration database is explicitly locked and unlocked.
- The Junos configuration database is automatically locked and unlocked.

Questions: Score 0 of 1

Which statement is correct about Ansible?  
(Choose two.)

**Responses:**

- Ansible Galaxy modules for the Junos OS are developed by Juniper Networks developers.
- Ansible Galaxy modules for the Junos OS and Ansible core modules for the Junos OS can coexist on the same control machine.

Desktop Automation and DevOps, Associate (JNCIA-DevOps) (JN0-224) practice test software is the first format available at TorrentVCE. This format can be easily used on Windows PCs and laptops. The Automation and DevOps, Associate (JNCIA-DevOps) (JN0-224) practice exam software works without an internet connection, with the exception of license verification. One of the excellent features of this Automation and DevOps, Associate (JNCIA-DevOps) (JN0-224) desktop-based practice test software is that it includes multiple mock tests that have Juniper JN0-224 practice questions identical to the actual exam, providing users with a chance to get Automation and DevOps, Associate (JNCIA-DevOps) (JN0-224) real exam experience before even attempting it.

## Juniper JN0-224 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"> <li>Rest API: This domain covers Junos REST API implementation, REST API Explorer tool, and cURL usage for HTTP-based device management and configuration.</li> </ul>
Topic 2	<ul style="list-style-type: none"> <li>Junos Automation Stack and DevOps Concepts: This domain covers fundamental automation tools, frameworks, APIs, and DevOps culture applicable to Junos platform operations and network management.</li> </ul>

Topic 3	<ul style="list-style-type: none"> <li>• NETCONF</li> <li>• XML API: This domain focuses on XML syntax, XPath expressions, NETCONF protocol, and XML API functionality for programmatic device configuration and communication.</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>• Data Serialization: This domain addresses YAML and JSON formats used for structured data representation and exchange in network automation workflows.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>• Python</li> <li>• PyEZ: This domain examines Python programming with PyEZ library for Junos automation, including JSNAPy, Jinja2 templates, RPC calls, exception handling, and device configuration management.</li> </ul>

>> Latest JN0-224 Mock Exam <<

## Juniper JN0-224 Top Dumps - Trustworthy JN0-224 Dumps

The software maintains track of prior tries and provides you with a self-assessment report indicating improvements in each attempt just like the online JN0-224 practice test. You only practice with Juniper JN0-224 Dumps Questions that are remarkably close to those that appear in the real exam. Team TorrentVCE is committed to providing only updated Juniper JN0-224 dumps questions to the users.

## Juniper Automation and DevOps, Associate (JNCIA-DevOps) Sample Questions (Q34-Q39):

### NEW QUESTION # 34

What is the difference between a list and a tuple in Python?

- A. Lists are immutable objects that use parentheses, and tuples are immutable objects that use square brackets.
- **B. Lists are mutable objects that use square brackets, and tuples are immutable objects that use parentheses.**
- C. Lists are immutable objects that use square brackets, and tuples are mutable objects that use parentheses.
- D. Lists are mutable objects that use parentheses, and tuples are immutable objects that use square brackets.

### Answer: B

Explanation:

In Python, the distinction between lists and tuples is essential for efficient programming:

Lists:

Mutable (B): This means that once a list is created, its elements can be changed, added, or removed. Lists are versatile and commonly used when the data is expected to change.

Square Brackets: Lists are defined using square brackets [].

Example:

```
my_list = [1, 2, 3]
```

```
my_list[0] = 10 # Modifying the first element
```

Tuples:

Immutable (B): Once a tuple is created, it cannot be altered. Tuples are used when a fixed collection of items is needed, providing more integrity to the data.

Parentheses: Tuples are defined using parentheses ().

Example:

```
my_tuple = (1, 2, 3)
```

```
# my_tuple[0] = 10 # This would raise an error because tuples are immutable Reference:
```

Python Official Documentation: The Python Language Reference provides detailed information on data types like lists and tuples, including their mutability and syntax.

Automation Scripts: In the context of automation, understanding when to use mutable or immutable data structures can significantly impact script performance and reliability.

### NEW QUESTION # 35

You are asked to develop an on-box Junos script that prevents deletion of the SNMP configuration.

Which type of script serves this purpose?

- A. op script
- **B. commit script**
- C. event script
- D. SNMP script

**Answer: B**

Explanation:

A commit script in Junos is used to enforce policies and configuration constraints on the device. These scripts are written in Extensible Stylesheet Language Transformations (XSLT) or Python and are executed automatically during the commit process of a configuration change.

In this context, to prevent the deletion of the SNMP configuration, a commit script is the appropriate choice. It can be designed to check the configuration changes being committed and reject any commit that attempts to delete or modify the SNMP configuration. This script essentially acts as a gatekeeper, ensuring that only allowable changes are committed to the device configuration.

Supporting Reference:

Juniper Networks Commit Scripts Documentation: The official Juniper documentation provides examples and use cases of commit scripts, including how they can be used to prevent unauthorized changes to the device configuration.

"Junos Automation Scripting" by Jonathan Looney: This resource gives practical examples and best practices for creating commit scripts to enforce configuration policies in Junos OS.

#### NEW QUESTION # 36

Which two statements about NETCONF are true? (Choose two.)

- A. It uses the messages layer to commit the configuration of a Junos device.
- **B. It uses the operations layer to commit the configuration of a Junos device.**
- C. It uses the messages layer to lock the configuration of a Junos device.
- **D. It uses the operations layer to lock the configuration of a Junos device.**

**Answer: B,D**

Explanation:

NETCONF (Network Configuration Protocol) operates through different layers, with the operations layer being particularly important for managing configurations:

Operations Layer (A & D): This layer is responsible for actions like locking and committing the configuration on a Junos device. The lock operation prevents other sessions from modifying the configuration, and the commit operation applies the configuration changes to the device.

Options B and C are incorrect because the messages layer handles the communication aspects, such as exchanging data between the client and server, not performing configuration operations like locking and committing.

Reference:

IETF RFC 6241 (NETCONF): Describes the protocol layers and their functions, with a focus on the operations layer.

Juniper Networks NETCONF Documentation: Provides insights into how NETCONF operations are managed in Junos

#### NEW QUESTION # 37

You are asked to write an on-box script that will be triggered when a specific interface on a Junos device goes down.

Which type of on-box script should you use to accomplish this task?

- A. SNMP
- B. operation
- **C. event**
- D. commit

**Answer: C**

Explanation:

An event script is used to automate responses to system events in Junos, such as an interface going down. These scripts are triggered automatically when a specified event occurs, making them suitable for tasks like monitoring interface status and executing actions when the status changes.

Option B (event) is correct because event scripts are designed for reacting to system events like an interface going down. Option A (commit) is used for configuration changes, Option C (operation) is used for operational tasks, and Option D (SNMP) is not applicable in this context.

Supporting Reference:

Juniper Networks Event Scripts Documentation: Details how event scripts are used to automate responses to specific system events in Junos

### NEW QUESTION # 38

Which type of on-box automation script is designed to run every time a user executes a configuration change?

- A. event
- B. SNMP
- C. operation
- **D. commit**

**Answer: D**

Explanation:

In Junos OS, a commit script is an on-box automation script that runs every time a configuration change is committed. Commit scripts are used to enforce configuration policies, validate configuration changes, or make automatic adjustments to configurations when certain conditions are met.

Commit Script (C): Executes automatically during the commit process, ensuring that the new configuration adheres to specific rules or conventions before it is applied to the system.

Event, SNMP, and operation scripts are used for other purposes in Junos automation but do not run automatically with every configuration change.

Reference:

Junos OS Automation Scripts Guide: Provides details on different types of scripts, including commit scripts, and their use cases.

Juniper Networks Documentation: Offers examples and best practices for creating and using commit scripts.

### NEW QUESTION # 39

.....

Just look at the text version of the introduction, you may still be unable to determine whether this product is suitable for you, or worth your purchase. We are very fond of preparing a trial version of JN0-224 study materials: Automation and DevOps, Associate (JNCIA-DevOps) for you. After you have used a trial version, you will have an overview of the content of the JN0-224 simulating exam. This is enough to convince you that this is a product with high quality. We hope that you are making a choice based on understanding the products. We will respect your decision. JN0-224 really wants to be your long-term partner.

**JN0-224 Top Dumps:** <https://www.torrentvce.com/JN0-224-valid-vce-collection.html>

- Valid Automation and DevOps, Associate (JNCIA-DevOps) exam, free latest Juniper JN0-224 exam pdf  Easily obtain ➡ JN0-224  for free download through > [www.troytecdumps.com](http://www.troytecdumps.com) <  JN0-224 Mock Exam
- Official JN0-224 Practice Test  JN0-224 Learning Materials  JN0-224 Interactive EBook  Go to website ⇒ [www.pdfvce.com](http://www.pdfvce.com) ⇐ open and search for ➡ JN0-224  to download for free  Official JN0-224 Practice Test
- Free trial and up to 1 year of free updates of Juniper JN0-224 Dumps  Go to website ( [www.troytecdumps.com](http://www.troytecdumps.com) ) open and search for ⇒ JN0-224 ⇐ to download for free  Practice JN0-224 Exam Fee
- JN0-224 Practice Materials Seize the Focus to Make You Master It in a Short Time - Pdfvce  Download  JN0-224  for free by simply entering ➡ [www.pdfvce.com](http://www.pdfvce.com)  website  Dumps JN0-224 Collection
- Free trial and up to 1 year of free updates of Juniper JN0-224 Dumps  { [www.torrentvce.com](http://www.torrentvce.com) } is best website to obtain  JN0-224  for free download  JN0-224 New Practice Questions
- Juniper Latest JN0-224 Mock Exam - Pdfvce - Leading Offer in Certification Exams Products  Copy URL ➡ [www.pdfvce.com](http://www.pdfvce.com)    open and search for 《 JN0-224 》 to download for free  Reliable JN0-224 Test Blueprint
- JN0-224 Interactive EBook  Valid Dumps JN0-224 Free  New JN0-224 Test Duration  Go to website ▶ [www.torrentvce.com](http://www.torrentvce.com) ◀ open and search for 「 JN0-224 」 to download for free  Practice JN0-224 Exam Fee
- Reliable JN0-224 Test Blueprint  JN0-224 Reliable Dumps Files  JN0-224 New Practice Questions  Immediately open ➡ [www.pdfvce.com](http://www.pdfvce.com)  and search for ➡ JN0-224    to obtain a free download  JN0-224 Interactive EBook
- Reliable JN0-224 Exam Prep  Practice JN0-224 Exam Fee  JN0-224 Interactive EBook  ✓ [www.pdfdumps.com](http://www.pdfdumps.com)  ✓  is best website to obtain > JN0-224 < for free download  Latest JN0-224 Exam Pdf

