

# Juniper JN0-224受験トレーニング & JN0-224合格対策



JN0-224認定資格を取得して、専門能力を高めてください。認定資格を取得すると、より良い仕事の機会とより高い給料を得ることができます。それでは、JN0-224試験トレーニングガイドから準備を始めましょう。CertJukenが提供するJN0-224実践PDFは、すべてのお客様に適した最新かつ有効なものです。無料デモは、特に購入前に無料でダウンロードして試してみることができます。JN0-224模擬試験ダンプから多くを取得し、JN0-224認定を簡単に取得できます。

世界経済の急速な発展に伴い、ますます多くの人々が社会的エリートになることを切望していることが広く受け入れられています。JN0-224最新の学習ガイド資料は、ソーシャルエリートになりたい多くの人々の近道となります。JN0-224試験の準備に最善を尽くし、短時間で関連する認定を取得すれば、私たちのような大企業の多くのリーダーから注目を集めることが容易になり、非常に簡単になります。JN0-224学習ガイドの助けを借りて、多くの人々が労働市場で適切な仕事を得ることができます。

>> Juniper JN0-224受験トレーニング <<

## Juniper JN0-224試験の準備方法 | 素晴らしいJN0-224受験トレーニング試験 | 権威のある Automation and DevOps, Associate (JNCIA-DevOps)合格対策

JN0-224試験に出席するための勉強は、メソッドに注意を払います。良い方法は、多くの場合、半分の労力で結果をもたらすことができます。したがって、私たちは試験の時間であり、また受験スキルを知っている必要があります。JN0-224クイズガイドは過去数年間の要約に基づいており、回答には特定のルールがあり、主観的または客観的な質問のいずれかが見つかります。共通する類似の対応モジュールで見つけることができます。このため、JN0-224試験のダンプでは、JN0-224試験に合格するのに役立つ資格試験のいくつかのタイプの質問をまとめています。

### Juniper JN0-224 認定試験の出題範囲:

| トピック   | 出題範囲                                                                                                                                                                                                                                              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| トピック 1 | <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>               |
| トピック 2 | <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>                                             |
| トピック 3 | <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> |

|        |                                                                                                                                                                                                                                                                     |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| トピック 4 | <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>                                                          |
| トピック 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> |

## Juniper Automation and DevOps, Associate (JNCIA-DevOps) 認定 JN0-224 試験問題 (Q24-Q29):

### 質問 # 24

What is the correct sequence for Python script execution?

- A. The code is interpreted, the code is translated to byte code, and then the byte code is executed in runtime.
- B. The code is translated to byte code, the code is interpreted, and then the byte code is executed in runtime.
- C. The byte code is executed in runtime, the code is interpreted, and then the code is translated to byte code.
- D. The code is translated to byte code, the byte code is executed in runtime, and then the code is interpreted.

正解: A

解説:

Python follows a specific execution flow when a script is run:

The code is interpreted:

Python is an interpreted language, meaning that the Python interpreter reads the code line by line. When a Python script is executed, the interpreter first reads the source code.

The code is translated to bytecode:

After interpreting the source code, Python translates it into bytecode. Bytecode is an intermediate representation of the source code that is portable and efficient for execution by the Python Virtual Machine (PVM).

The bytecode is executed in runtime:

Finally, the Python Virtual Machine (PVM) executes the bytecode. The PVM is a part of the Python runtime environment, responsible for interpreting the bytecode into machine-specific instructions for execution.

Hence, the correct sequence is: interpreted → translated to bytecode → bytecode executed in runtime.

Why the Other Options Are Incorrect:

Options A, C, and D present an incorrect order of the script execution process, especially in how bytecode is generated and executed.

Reference:

Python's documentation on the interpreter and its execution model explains this standard process.

### 質問 # 25

Which two data structures are used in JSON? (Choose two.)

- A. tuples
- B. dictionaries
- C. arrays
- D. objects

正解: C、D

解説:

In JSON (JavaScript Object Notation), the two primary data structures are:

Objects: These are collections of key-value pairs, where each key is a string, and the value can be a string, number, array, boolean, or another object. In Python, this structure is analogous to a dictionary.

Arrays: These are ordered lists of values, where each value can be of any data type, including another array or object. In Python, this structure is similar to a list.

Option A (tuples) and Option D (dictionaries) refer to Python-specific data structures and are not directly used in JSON.

Supporting Reference:

JSON Documentation and Tutorials: JSON objects and arrays are the standard data structures used in this format, as described in many tutorials and the official JSON documentation.

#### 質問 # 26

Which two programming languages would be used for on-box scripting with Junos devices? (Choose two.)

- A. XSLT
- B. Ansible
- C. Puppet
- D. Python

正解: A、D

#### 質問 # 27

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

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

正解: C

解説:

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.

#### 質問 # 28

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

- A. The default port for NETCONF is port 830.
- B. NETCONF cannot use the default SSH port.
- C. NETCONF can use the default SSH port.
- D. The default port for NETCONF is port 930.

正解: A、C

解説:

NETCONF (Network Configuration Protocol) is used for network device management and can operate over SSH. The following are true about NETCONF:

Default Port 830 (B): By default, NETCONF uses port 830 for communication over SSH. This is the standard port reserved for NETCONF sessions.

Use of Default SSH Port (D): NETCONF can also operate over the standard SSH port (port 22) if configured to do so. This allows flexibility in network management scenarios where port 830 might not be available or used.

Options A and C are incorrect because they refer to incorrect or non-applicable port numbers for NETCONF.

Reference:

IETF RFC 6241: Specifies the use of NETCONF over SSH, including port details.

Juniper Networks NETCONF Documentation: Discusses the configuration and operation of NETCONF on Junos devices, including port usage.

#### 質問 # 29

JuniperPDFバージョン、PCバージョン、APPオンラインバージョンなど、3つの異なるバージョンのAutomation and DevOps, Associate (JNCIA-DevOps) prepトレントを選択できます。異なるバージョンには独自の利点とユーザー数があります。PDFバージョンの機能をご紹介します。CertJukenのJN0-224試験トレントのPDFは、主にデモの利便性のために、若者の間で最も一般的なバージョンであることに疑いの余地はありません。Automation and DevOps, Associate (JNCIA-DevOps) 印刷してメモを取ることができます。

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