# JUNIPER JN0-103

**Juniper JNCIA-Junos Certification Questions & Answers**

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Exam Summary – Syllabus – Questions

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**JN0-103**

**Juniper Networks Certified Associate Junos**

**65 Questions Exam – Variable (60-70% Approx.) Cut Score – Duration of 90 minutes**

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# Know Your JN0-103 Certification Well:

The JN0-103 is best suitable for candidates who want to gain knowledge in the Juniper Junos Entry Level. Before you start your JN0-103 preparation you may struggle to get all the crucial JNCIA materials like JN0-103 syllabus, sample questions, study guide.

But don't worry the JN0-103 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the JN0-103 syllabus?
- How many questions are there in the JN0-103 exam?
- Which Practice test would help me to pass the JN0-103 exam at the first attempt?

Passing the JN0-103 exam makes you Juniper Networks Certified Associate Junos. Having the JNCIA certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

# Juniper JN0-103 JNCIA Certification Details:

| Exam Name | Juniper Junos Associate |
|---|---|
| Exam Code | JN0-103 |
| Exam Price | $200 USD |
| Duration | 90 minutes |
| Number of Questions | 65 |
| Passing Score | Variable (60-70% Approx.) |
| Recommended Training | **Introduction to the Junos OS (IJOS)** |
| Exam Registration | **PEARSON VUE** |
| Sample Questions | **Juniper JN0-103 Sample Questions** |
| Practice Exam | **Juniper Networks Certified Associate Junos Practice Test** |

# JN0-103 Syllabus:

| Section | Objectives |
|---|---|
| Junos OS Fundamentals | Identify the concepts, benefits or functionality of the core elements of the Junos OS<br><br>• Software architecture<br>• Control and forwarding planes<br>• Routing Engine and Packet Forwarding Engine<br>• Transit traffic processing<br>• Exception traffic |
| User Interfaces | Identify the concepts, operation or functionality of the Junos user interface<br><br>• CLI functionality<br>• CLI modes<br>• CLI navigation<br>• CLI Help<br>• Filtering output<br>• Active versus candidate configuration<br>• Reverting to previous configurations<br>• Modifying, managing, and saving configuration files<br>• Viewing, comparing, and loading configuration files<br>• J-Web (core/common functionality only) |
| Configuration Basics | Identify the main elements for configuring Junos devices<br><br>• Factory-default state<br>• Initial configuration<br>• User accounts<br>• Login classes<br>• User authentication methods<br>• Interface types and properties<br>• Configuration groups<br>• Additional initial configuration elements, such as NTP, SNMP, and syslog<br>• Configuration archival<br>• Logging and tracing<br>• Rescue configuration |

| Section | Objectives |
|---------|-----------|
|  | Describe how to configure basic components of a Junos device |
| Operational Monitoring and Maintenance | Identify methods of monitoring or maintaining Junos devices<br><br>• Show commands<br>• Monitor commands<br>• Interface statistics and errors<br>• Network tools, such as ping, traceroute, telnet, SSH, and so on<br>• Junos OS installation and upgrades<br>• Powering on and shutting down Junos devices<br>• Root password recovery<br><br>Describe monitoring or maintenance procedures for a Junos device |
| Routing Fundamentals | Identify basic routing concepts or functionality for Junos devices<br><br>• Traffic forwarding concepts<br>• Routing tables<br>• Routing versus forwarding tables<br>• Route preference<br>• Routing instances<br>• Static routing<br>• Advantages of and use cases for dynamic routing protocols<br><br>Describe how to configure or monitor basic routing elements for a Junos device |
| Routing Policy and Firewall Filters | Identify the concepts or functionality of routing policy and firewall filters on Junos devices<br><br>• Default routing policies<br>• Import and export policies<br>• Routing policy flow<br>• Effect of policies on routes and routing tables<br>• Policy structure and terms<br>• Policy match criteria, match types, and actions<br>• Firewall filter concepts |

| Section | Objectives |
|---------|------------|
|         | • Filter structure and terms |
|         | • Filter match criteria and actions |
|         | • Effect of filters on packets |
|         | • Unicast reverse-path-forwarding (RPF) |
|         | Describe how to configure or monitor routing policies and firewall filters on a Junos device |

# Juniper JN0-103 Sample Questions:

## Question: 1

Which protocol family is required prior to assigning an IP address to an interface?

a) ip
b) ip6
c) inet
d) inet4

**Answer: c**

## Question: 2

The monitor traffic command provides access to which utility?

a) tcpdump
b) telnet
c) traceroute
d) netstat

**Answer: a**

## Question: 3

What is the maximum number of rollback files a Junos device can store?

a) 5
b) 10
c) 49
d) 50

**Answer: d**

## Question: 4

What happens when a route does not match any user-configured policies?

    a)  The route is rejected.
    b)  The route is accepted.
    c)  The route is given a lower priority.
    d)  The route is sent to the default policy.

**Answer: d**

## Question: 5

You are in configuration mode at the top of the hierarchy. How would you save your configuration to a file on the router?

    a)  save configuration <filename>
    b)  save config <filename>
    c)  save <filename>
    d)  save run <filename>

**Answer: c**

## Question: 6

How many IP addresses can be configured on a given interface?

    a)  one primary and one secondary
    b)  one
    c)  as many as you want
    d)  one primary and multiple secondary

**Answer: c**

## Question: 7

Which key could you use to auto-complete a command in the Junos CLI?

    a)  Delete
    b)  Ctrl+Z
    c)  Spacebar
    d)  Right Arrow

**Answer: c**

## Question: 8

A BGP route does not match any term within a routing policy applied to BGP. Which action is taken by the router for this route?

a) It discards the route by the implicit 'discard all' at the end of the policy.
b) It advertises the route according to BGP rules.
c) It discards the route by the default routing protocols policy.
d) It discards the route because it is unable to match the route to a configured action.

**Answer: b**

## Question: 9

Which three statements describe the Transmission Control Protocol (TCP)?

(Choose three.)

a) TCP is a transport layer protocol.
b) TCP is faster than the User Datagram Protocol (UDP).
c) TCP provides delivery notification and error-checking mechanisms.
d) TCP uses a best-effort delivery approach.
e) TCP application examples include HTTP and SMTP.

**Answer: a, c, e**

## Question: 10

You are in configuration mode at the top of the hierarchy. You need to abort the changes that you have made and start again with a fresh copy of the active configuration. Which command should you use to accomplish this task?

a) rollback 0
b) load active
c) reset config
d) clear candidate config

**Answer: a**

# Study Guide to Crack Juniper JNCIA JN0-103 Exam:

- Getting details of the JN0-103 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the JN0-103 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Juniper provided training for JN0-103 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the JN0-103 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on JN0-103 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for JN0-103 Certification

Make NWExam.com your best friend during your Juniper Junos Associate exam preparation. We provide authentic practice tests for the JN0-103 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual JN0-103 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the JN0-103 exam.

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