

JN0-364 Test Dump | JN0-364 Valid Test Topics



You only need 20-30 hours to learn our JN0-364 test torrents and prepare for the exam. Anybody, whether he or she is an in-service staff or a student, must spend much time on their jobs, family lives and the learning. After buying our JN0-364 exam questions you only need to spare several hours to learn our JN0-364 test torrents and commit yourselves mainly to the jobs, the family lives and the learning. Our answers and questions of JN0-364 Exam Questions are chosen elaborately and seize the focus of the exam so you can save much time to learn and prepare the exam. Because the passing rate is high you can reassure yourselves to buy our JN0-364 guide torrent.

Our JN0-364 exam torrents enjoy both price and brand advantage at the same time. We understand you not only consider the quality of our Service Provider Routing and Switching, Specialist (JNCIS-SP) prepare torrents, but price and after-sales services and support, and other factors as well. So our Service Provider Routing and Switching, Specialist (JNCIS-SP) prepare torrents contain not only the high quality and high accuracy JN0-364 Test Braindumps but comprehensive services as well. With the assistance of our JN0-364 exam torrents, you will be more distinctive than your fellow workers, because you will learn to make full use of your fragmental time to achieve your goals.

>> JN0-364 Test Dump <<

JN0-364 Valid Test Topics | Reliable JN0-364 Test Testking

Our Service Provider Routing and Switching, Specialist (JNCIS-SP) exam tool can support almost any electronic device, from iPod, telephone, to computer and so on. You can use Our JN0-364 test torrent by your telephone when you are travelling far from home; I think it will be very convenient for you. You can also choose to use our JN0-364 study materials by your computer when you are at home. You just need to download the online version of our JN0-364 study materials, which is not limited to any electronic device and support all electronic equipment in anywhere and anytime. At the same time, the online version of our Service Provider Routing and Switching, Specialist (JNCIS-SP) exam tool will offer you the services for working in an offline states, I believe it will help you solve the problem of no internet. If you would like to try our JN0-364 Test Torrent, I can promise that you will improve yourself and make progress beyond your imagination.

Juniper Service Provider Routing and Switching, Specialist (JNCIS-SP) Sample Questions (Q19-Q24):

NEW QUESTION # 19

By default, which routing table contains a list of all ingress LSPs?

- A. inet.0
- B. inet.1
- C. inet.3
- D. inet.2

Answer: C

Explanation:

In the Juniper Networks Junos operating system, the management of routing information is partitioned into several distinct routing tables (RIBs), each serving a specific architectural purpose. When dealing with Multiprotocol Label Switching (MPLS), understanding the distinction between inet.0 and inet.3 is fundamental for troubleshooting and traffic engineering.

The inet.3 routing table is specifically designed to store the egress IPv4 addresses of Label-Switched Paths (LSPs). When an ingress router successfully establishes an LSP (via RSVP or LDP), it places the host address of the egress router (the tail-end) into the inet.3 table. This table is not used for general packet forwarding; instead, it is primarily used by the Border Gateway Protocol (BGP) for next-hop resolution. When BGP receives a route, it checks both inet.0 and inet.3 to resolve the next hop. If a matching entry exists in inet.3, the router knows it can reach that destination via an MPLS tunnel, allowing for the encapsulation of BGP traffic within MPLS.

In contrast, inet.0 is the default unicast routing table used for standard IPv4 forwarding and contains routes learned via IGPs (OSPF, IS-IS) or static routing. inet.1 is utilized for multicast forwarding (MBGP), and inet.2 is typically used for Multicast Source Discovery Protocol (MSDP) or RPF checks in multicast environments.

By isolating LSP egress points in inet.3, Junos prevents MPLS-specific paths from interfering with standard IGP path selection unless the administrator explicitly chooses to merge them (e.g., using the traffic-engineering bgp-igp command). Therefore, by default, the ingress router maintains its list of reachable LSP endpoints in inet.3.

NEW QUESTION # 20

You are asked to configure interfaces on Juniper devices to support dual VLAN tags. In this scenario, which two interface statements would accomplish this task? (Choose two.)

- A. gigether-options
- B. stacked-vlan-tagging
- C. vlan-tagging
- D. flexible-vlan-tagging

Answer: B,D

Explanation:

To support dual VLAN tagging (often referred to as Q-in-Q or 802.1Q ad), a Juniper interface must be configured to process more than one 802.1Q header. In Junos OS, this is handled at the physical interface level ([edit interfaces <interface-name>]).

According to Juniper Service Provider documents, two primary configuration statements enable this capability:

* stacked-vlan-tagging (Option D): This is the traditional command used to enable an interface to accept frames with two VLAN tags. When this is enabled, the router expects an outer "service" tag and an inner "customer" tag. This is specifically used in provider edge scenarios where a service provider is tunneling multiple customer VLANs.

* flexible-vlan-tagging (Option A): This is a more modern and versatile command. It allows the interface to support a mix of different encapsulation types across different logical units. For example, with flexible-vlan-tagging, you can have one logical unit (unit 10) doing standard single-tagging and another logical unit (unit 20) doing dual-tagging (vlan-tags outer X inner Y). This is the preferred method on newer hardware (like the MX Series) because it provides the highest level of configuration flexibility.

Vlan-tagging (Option C) only enables the interface to support a single 802.1Q tag, and gigether-options (Option B) contains physical-layer settings like auto-negotiation or flow control, which do not influence VLAN encapsulation. Therefore, A and D are the correct mechanisms for enabling dual-tag support.

NEW QUESTION # 21

You are configuring BGP on a Juniper router to peer with an external provider. After committing the configuration, the BGP session remains in the Idle state. Which configuration issue would prevent the BGP session from progressing beyond the Idle state?

- A. The BGP group type is set to internal instead of external.
- B. The peer IP address is unreachable.

- C. The local AS number is higher than the peer's AS number.
- D. The peer is configured with a different router ID.

Answer: B

Explanation:

In the BGP finite state machine, the Idle state is the "stop" or "start" point of the protocol. When a session is stuck in Idle, it means the BGP process is either administratively disabled or, more commonly, is unable to initiate the underlying TCP connection required for BGP.

According to Juniper Networks Service Provider documentation, the most common reason for a BGP session to remain in Idle is a lack of routing reachability. For BGP to move to the Connect state, the Junos kernel must have a route to the IP address specified in the neighbor statement. If the peer IP address is unreachable (Option A)-meaning there is no route in inet.0 (via OSPF, IS-IS, or static)-the router cannot initiate the TCP three-way handshake on port 179. Consequently, the state machine will never progress.

Analysis of incorrect options:

* Option B: BGP does not care if the local AS is higher or lower than the peer's; it only cares if they match the configuration. AS numbers are identifiers, not priorities.

* Option C: A mismatched Router ID does not prevent a session from leaving the Idle state. It would typically cause the session to reach the OpenConfirm state, and then fail with a "Notification" message due to a collision or identification error.

* Option D: While a mismatched group type (internal vs. external) will cause the session to fail, it usually fails during the Open message exchange (OpenSent state) because the AS numbers provided will not match the expected peer type (IBGP vs. EBGP).

Only the lack of a path to the neighbor (reachability) keeps the session at the very beginning of the process: the Idle state.

NEW QUESTION # 22

How are routing loops prevented in external BGP networks?

- A. Routing policies must be used to accept valid routes.
- B. Routing policies must be used to drop looped routes.
- C. By default, a router receiving a route with its own AS in the AS Path attribute will use the route.
- **D. By default, a router receiving a route with its own AS in the AS Path attribute will not use the route.**

Answer: D

Explanation:

BGP is a path-vector protocol, and its primary mechanism for ensuring a loop-free topology across the global internet is the AS_PATH attribute. This attribute is a "well-known mandatory" attribute that records every Autonomous System (AS) a prefix has passed through.

According to Juniper Networks Service Provider documentation, the loop prevention rule for External BGP (EBGP) is straightforward: when a router receives a BGP Update from an EBGP peer, it examines the AS_PATH list. If the router's own local AS number is already present in the list, it indicates that the advertisement has already traversed the local AS and has returned. To prevent a routing loop, the router will not use the route and will implicitly discard the update (Option D).

This behavior is a default, hard-coded function of the BGP protocol and does not require the administrator to write manual routing policies (Options B and C) to achieve basic loop prevention. While there are advanced features like as-path-expand or allow-as-in that can modify this behavior for specific design requirements (such as in certain Hub-and-Spoke MPLS VPN topologies), the standard operational default is to reject any route where the local AS is detected in the path. This ensures that traffic does not circulate infinitely between Autonomous Systems.

NEW QUESTION # 23

Exhibit:

Referring to the exhibit, you have configured R1, R2, R3, and R4 to be a part of OSPF area 0 and you have connected them to a broadcast segment. Assuming all four routers come online within one minute of each other, which router becomes the DR and which router becomes the BDR?

- A. R1 is the DR and R4 is the BDR
- B. R4 is the DR and R1 is the BDR
- **C. R1 is the DR and R2 is the BDR**
- D. R4 is the DR and R3 is the BDR

Answer: C

Explanation:

In OSPF networks, when multiple routers are connected to a shared multi-access broadcast segment (like an Ethernet switch), they undergo an election process to select a Designated Router (DR) and a Backup Designated Router (BDR). This mechanism is essential for reducing the number of adjacencies and limiting the volume of Link State Advertisement (LSA) flooding on the segment.

The OSPF election process follows a strict hierarchy based on the following criteria:

* **Interface Priority:** The router with the highest OSPF interface priority is elected as the DR. The router with the second-highest priority becomes the BDR. In Junos, the default priority is 128, but it can be manually configured between 0 and 255.

* **Router ID:** If there is a tie in priority, the router with the numerically highest Router ID (RID) wins the election.

Analyzing the configuration provided in the exhibit:

* R1: Priority 200, Router-ID 192.168.1.1

* R2: Priority 100, Router-ID 192.168.1.2

* R3: Priority 50, Router-ID 192.168.1.3

* R4: Priority 90, Router-ID 192.168.1.4

Comparing the priority values, R1 has the highest priority (200) and therefore becomes the DR. The next highest priority value among the remaining routers is 100, which belongs to R2, making it the BDR. Although R4 has a higher Router ID than R2, the priority value is evaluated first and takes precedence.

Since all routers came online within a short window (one minute), they participate in the same election cycle, ensuring the configured priorities dictate the outcome rather than "first-come, first-served" preemption behavior common in OSPF once a DR is already established.

NEW QUESTION # 24

.....

We provide a wide range of learning and preparation methodologies to the customers for the Juniper JN0-364 complete training. After using the Juniper JN0-364 exam materials, success would surely be the fate of customer because, self-evaluation, highlight of the mistakes, time management and sample question answers in comprehensive manner, are all the tools which are combined to provide best possible results. JN0-364 Exam Materials are also offering 100% money back guarantee to the customers in case they don't achieve passing scores in the JN0-364 exam in the first attempt.

JN0-364 Valid Test Topics: <https://www.torrentexam.com/JN0-364-exam-latest-torrent.html>

with more people joining in the JN0-364 exam army, we has become the top-raking training materials provider in the international market, We offer a standard exam material of TorrentExam JN0-364 practice tests, The JN0-364 exam Questions and Answers are the most useful as I have ever seen, About our products, Juniper JN0-364 Test Dump As you can see, the advantages of our research materials are as follows.

The tasks of a Project Manager are very crucial, Even if the JN0-364 stars align and we somehow end up with the proper files in their preferred format, logos also come with rules.

with more people joining in the JN0-364 Exam army, we has become the top-raking training materials provider in the international market, We offer a standard exam material of TorrentExam JN0-364 practice tests.

JN0-364 Dumps Collection: Service Provider Routing and Switching, Specialist (JNCIS-SP) & JN0-364 Test Cram & JN0-364 Study Materials

The JN0-364 exam Questions and Answers are the most useful as I have ever seen, About our products, As you can see, the advantages of our research materials are as follows.

- JN0-364 Valid Test Practice Exam Dumps JN0-364 Zip Exam Dumps JN0-364 Zip ➔ www.vceengine.com is best website to obtain ➤ JN0-364 for free download JN0-364 Valid Test Practice
- Perfect JN0-364 Exam Brain Dumps give you pass-guaranteed Study Materials - Pdfvce Search for ➔ JN0-364 and easily obtain a free download on ➤ www.pdfvce.com Latest Braindumps JN0-364 Ppt
- Quiz 2026 Latest Juniper JN0-364 Test Dump Open website ⇒ www.examcollectionpass.com ⇐ and search for 「 JN0-364 」 for free download JN0-364 Valid Test Practice
- Free PDF Juniper - JN0-364 –Reliable Test Dump Go to website www.pdfvce.com open and search for 【 JN0-364 】 to download for free JN0-364 Valid Test Duration
- JN0-364 Exam Quick Prep Reliable JN0-364 Test Bootcamp Exam Dumps JN0-364 Zip Copy URL [www.troytecdumps.com] open and search for 【 JN0-364 】 to download for free JN0-364 Exam Engine
- JN0-364 Exam Engine JN0-364 Valid Test Duration Exam Dumps JN0-364 Zip ↔ Easily obtain free download of ➔ JN0-364 by searching on 《 www.pdfvce.com 》 Reliable JN0-364 Exam Testking

