



# ORACLE 1Z0-821

## Oracle Solaris System Administration Certification Questions & Answers

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1Z0-821  
**Oracle Certified Associate Oracle Solaris 11 System Administrator**  
70 Questions Exam – 64% Cut Score – Duration of 150 minutes

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## Discover More about the 1Z0-821 Certification

Are you interested in passing the Oracle 1Z0-821 exam? First discover, who benefits from the 1Z0-821 certification. The 1Z0-821 is suitable for a candidate if he wants to learn about Oracle Solaris 11 Administration. Passing the 1Z0-821 exam earns you the Oracle Certified Associate Oracle Solaris 11 System Administrator title.

While preparing for the 1Z0-821 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 1Z0-821 PDF contains some of the most valuable preparation tips and the details and instant access to useful 1Z0-821 study materials just at one [click](#).

## Oracle 1Z0-821 Solaris System Administration Certification Details:

<b>Exam Name</b>	Oracle Solaris 11 System Administration
<b>Exam Code</b>	1Z0-821
<b>Exam Price</b>	USD \$245 (Price may vary by country or by localized currency)
<b>Duration</b>	150 minutes
<b>Number of Questions</b>	70
<b>Passing Score</b>	64%
<b>Format</b>	Multiple Choice Questions (MCQ)
<b>Recommended Training</b>	<a href="#">Oracle Solaris 11 System Administration</a> <a href="#">Oracle IT Infrastructure Learning Subscription</a> <a href="#">Unlimited Learning Subscription - All Technology</a>
<b>Schedule Exam</b>	<a href="#">Pearson VUE</a>
<b>Sample Questions</b>	<a href="#">Oracle Certified Associate Oracle Solaris 11 System Administrator (OCA)</a>
<b>Recommended Practice</b>	<a href="#">1Z0-821 Online Practice Exam</a>

## 1Z0-821 Syllabus:

Installing Oracle Solaris 11 using an Interactive Installer	<ul style="list-style-type: none"> <li>- Plan for an Oracle Solaris 11 operating system installation</li> <li>- Install the Oracle Solaris 11 operating system by using an interactive installer</li> <li>- Verify the operating system installation</li> <li>- Troubleshoot installation issues</li> </ul>
Updating and Managing Software Packages	<ul style="list-style-type: none"> <li>- Explain the image packaging system (IPS)</li> <li>- Update the Oracle Solaris 11 operating system by using IPS</li> <li>- Manage software packages by using Package Manager and the command line interface</li> <li>- Administer boot environments</li> <li>- Troubleshoot software update issues</li> </ul>
Administering Services	<ul style="list-style-type: none"> <li>- Explain the role of the Service Management Facility (SMF)</li> <li>- Administer SMF services</li> <li>- Troubleshoot service and boot issues</li> </ul>
Setting Up and Administering Data Storage	<ul style="list-style-type: none"> <li>- Describe ZFS</li> <li>- Administer ZFS Storage Pools</li> <li>- Administer ZFS File Systems</li> <li>- Administer ZFS Snapshots and Clones</li> <li>- Troubleshoot file systems and storage issues</li> </ul>
Administering Oracle Solaris Zones	<ul style="list-style-type: none"> <li>- Explain Oracle Solaris Zones</li> <li>- Determine the current zones configuration and resource utilization on the system</li> <li>- Administer an Oracle Solaris zone</li> <li>- Troubleshoot zone and resource utilization issues</li> </ul>
Administering a Physical Network	<ul style="list-style-type: none"> <li>- Explain basic networking concepts</li> <li>- Configure a network interface</li> <li>- Administer a network interface</li> <li>- Verify network operation</li> <li>- Determine datalink availability</li> <li>- Troubleshoot network issues</li> </ul>
Setting Up and Administering User Accounts	<ul style="list-style-type: none"> <li>- Explain key user management concepts</li> <li>- Set up user accounts</li> <li>- Manage user accounts</li> <li>- Manage user initialization files</li> <li>- Use shell metacharacters</li> </ul>

	<ul style="list-style-type: none"> <li>- Configure user disk quotas</li> <li>- Troubleshoot user account and quota issues</li> </ul>
Controlling Access to Systems and Files	<ul style="list-style-type: none"> <li>- Control access to systems</li> <li>- Control access to files</li> <li>- Use authentication</li> <li>- Troubleshoot access and authentication issues</li> <li>- Managing and using SSH</li> <li>- Managing password algorithms</li> </ul>
Managing System Processes and Scheduling System Tasks	<ul style="list-style-type: none"> <li>- Manage system processes</li> <li>- Schedule system administration tasks</li> <li>- Troubleshoot process issues</li> <li>- Monitor system logs</li> <li>- Explain the use of core files, core dump files and crash dump files</li> <li>- Managing the CRON facility</li> <li>- Managing the SYSLOG facility</li> <li>- Managing the CRON facility (NEW Nov 2016)</li> <li>- Managing the SYSLOG facility (NEW Nov 2016)</li> </ul>

## Broaden Your Knowledge with Oracle 1Z0-821 Sample Questions:

**Question: 1**

User brian changes the permissions for db\_data this command:

```
chmod 4755 db_data
```

What is true?

- a) db\_data now has permissions rwsr-xr-x and can be deleted only by user brian.
- b) db\_data now has permissions rwsr-xr-x and, if executed, will inn with the permissions of user brian.
- c) db\_data now has permissions rwxr-sr-x and can be deleted only by members of the group owning it.
- d) The permissions for db\_data cannot be determined, because the permissions prior to the change have not been specified.
- e) db\_data must be an ordinary file, because special permissions cannot be set on a directory.

**Answer: b**

**Question: 2**

You have connected a new printer at a fixed IP address. It appears to work correctly most of the time, but at other times does not respond. You suspect that the assigned address may not be unique within the network.

What command will be useful to confirm this?

- a) arp
- b) netstat
- c) ipadm show-if
- d) dladm show-addr
- e) ipadm show-addr

**Answer: a**

**Question: 3**

Which two are true about accounts, groups, and roles in the Solaris user database?

- a) All Solaris user accounts must have a unique UID number.
- b) A Solaris account name may be any alphanumeric string, and can have a maximum length of 8 characters.
- c) Account UID numbers 0-09 are system-reserved.
- d) The GID for an account determines the default group ownership of new files created by that account.
- e) The groups that an account is a member of are determined by the entries in the /etc/group file.

**Answer: a, d**

**Question: 4**

In Oracle Solaris 11, where is the Oracle default repository located?

- a) /var/spool/pkg
- b) http://localhost/solaris
- c) http://pkg.oracle.com/solaris/release
- d) http://www.oracle.com/Solaris/download
- e) /cdrom/cdrom0

**Answer: c**

**Question: 5**

What does it mean if a boot environment is marked active on boot?

- a) It is active and currently mounted.
- b) It cannot be destroyed.
- c) It has no snapshots.
- d) It cannot be mounted.

**Answer: b**

**Question: 6**

Which ZFS property cannot be modified with the set subcommand?

- a) mounted
- b) mountpoint
- c) readonly
- d) sharenfs

**Answer: a**

**Question: 7**

Which installation option(s) is/are available with the Text Installer but not the Live Media installer?

- a) Disk/partition configuration
- b) Naming network interfaces
- c) Adding software packages
- d) Configuring Domain Name Services

**Answer: d**

**Question: 8**

You want to display network interface information. Which command should you use?

- a) `ipadm show-if`
- b) `ipadm show-addr`
- c) `ipadm show-prop`
- d) `ipadm show-addrprop`

**Answer: a**

**Question: 9**

A log message will always contain which two options listed?

- a) Tag
- b) Message
- c) Message ID
- d) Port number

**Answer: a, b**

**Question: 10**

How does a program normally induce a segmentation fault?

- a) By executing an instruction the CPU doesn't support
- b) By accessing an unpopulated area of the program map
- c) By executing an instruction in the wrong part of the map
- d) By linking in the wrong segment with the dynamic linker

**Answer: c**



## Avail the Study Guide to Pass Oracle 1Z0-821 Solaris System Administration Exam:

- Find out about the 1Z0-821 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [1Z0-821 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the 1Z0-821 training. Joining the Oracle provided training for 1Z0-821 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [1Z0-821 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 1Z0-821 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

## Career Benefits:

Passing the 1Z0-821 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

## Here Is the Trusted Practice Test for the 1Z0-821 Certification

DBExam.com is here with all the necessary details regarding the 1Z0-821 exam. We provide authentic practice tests for the 1Z0-821 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on DBExam.com for rigorous, unlimited two-month attempts on the **[1Z0-821 practice tests](#)**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Oracle Certified Associate Oracle Solaris 11 System Administrator.

**Start Online Practice of 1Z0-821 Exam by Visiting URL**

**<https://www.dbexam.com/oracle/1z0-821-oracle-solaris-11-system-administration>**