



1Z0-820^{Q&As}

Upgrade to Oracle Solaris 11 System Administrator

Pass Oracle 1Z0-820 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/1z0-820.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

Which modification needs to be made to the Service Management Facility before you publish a new package to the IPS repository?

- A. The pkg.depotd must be disabled.
- B. The pkg/readonly property for the application/pkg/server service must be set to false
- C. The pkg/writable_root property for the application/pkg/server service must be set to true.
- D. The pkg/image_root property for the application/pkg/server service must be set to the location of the repository.

Correct Answer: D

Explanation: pkg/image_root

(astring) The path to the image whose file information will be used as a cache for file data.

Reference: man pkg.depotd

QUESTION 2

Solaris 11 includes a redesigned software packaging model: the Image Packaging system.

Which three describe advantages of the Image Packaging System over the previous Solaris 10 SVR4 packaging model?

- A. Eliminates patching of the software package
- B. Makes the patching process more efficient with less downtime
- C. Eliminates OS version upgrade
- D. Allows for the installation of the OS without a local DVD or installation server
- E. Allows the use of a repository mirror to speed up package operation
- F. Allows users to publish their own software package in a software repository

Correct Answer: ADF

Explanation: A: In contrast to the SVR4 packaging model used in earlier Oracle Solaris releases, IPS eliminates the need for patching.

QUESTION 3

You are troubleshooting the Oracle Solaris11 Automated Installer (AI), which is not connecting with the IPS software repository.

Which three steps will help determine the cause of DNS name resolution failure?



- A. Verify the contents of /etc/resolve.conf.
- B. Run netstat -nr to verify the routing to the DNS server.
- C. Ping the IP address of the IPS server to verify connectivity.
- D. On the installation server, verify that the menu.1st file for the client points to a valid boot arc hive.
- E. Run df -k to verify that the boot directory containing the boot archive is loopback mounted under /etc/ netboot.
- F. Run the command /sbin/dhccpinfo DNSserv to ensure that the DHCP server providing the DNS server information.

Correct Answer: ABF

Explanation: Check DNS

*

(A) Check whether DNS is configured on your client by verifying that a non-empty /etc/resolv.conf file exists.

*

(F) If /etc/resolv.conf does not exist or is empty, check that your DHCP server is providing DNS server information to the client: # /sbin/dhccpinfo DNSserv If this command returns nothing, the DHCP server is not set up to provide DNS server information to the client. Contact your DHCP administrator to correct this problem.

*

(B) If an /etc/resolv.conf file exists and is properly configured, check for the following possible problems and contact your system administrator for resolution:

** The DNS server might not be resolving your IPS repository server name. ** No default route to reach the DNS server exists.

Reference: Installing Oracle Solaris 11 Systems, Client Installation Fails

QUESTION 4

You are setting up a local image packaging System (IPS) package repository on your Oracle Solaris 11 server. The information and specifications that you have are as follows:

The Oracle Solaris11 repository ISO image has been downloaded into the /repo directory (a zfs file system).

The current publisher is:

PUBLISHERTYPESTATUSURI

solarisoriginonlinehttp://pkg.oracle.com/solaris/release/

You will be replacing the current publisher with:

PUBLISHERTYPESTATUSURI



solarisoriginonlinehttp://solaris.example.com/

The location of the repository will be /export/IPS. This ZFS file system has already been created.

Among the steps you will perform is to set the publisher to the local repository by using the pkg set publisher command.

Which six other steps are required to set up the local IPS package repository?

- A. Perform an rsync on the ISO image to copy the files from the ISO image to the /export/IPS file system.
- B. chmod 700 on/export/IPS
- C. Use the svccfg command to set the pkg/inst_root property to export/IPS.
- D. Use the svccfg command to set the pkg.inst_root property to /export/IPS.
- E. Use the svccfg command to set the pkg/readonly property to the application/pkg/server service to true.
- F. Use the svccfg command to set the pkg/readonly property for the application/pkg/server service false.
- G. Refresh the application/pkg/server service with the svcadm refresh command.
- H. Refresh the package repository with the pkgrep refresh command.
- I. Enable the application /pkg/server service.
- J. Run the pkhrepo rebuild command to rebuild the repository catalog.

Correct Answer: ABDEGI

Explanation: B: Set the correct permissions.

Serving a Local Repository Using SMF

First, create a ZFS file system to hold the repository.

Next, make a local copy of the IPS repository file.

Make the contents of the repository file available to the pkg.depotd(1M) server, using the lofiadm command to mount the ISO image.

4.

(A) Copy the repository files to the ZFS file system you created. This will increase the performance of repository accesses and avoid the need to remount the .iso image each time the system restarts. (Be sure to use /mnt/repo, not /mnt/repo/, so that you copy the repo directory and not just the files and subdirectories in the repo directory.)

rsync -aP /mnt/repo /export/repo2010_11 You can use the df command to confirm the copy:

5.

Once the files are copied, unmount the image and deallocate the block device.

6.



Now that your local copy is ready, use the `svccfg` command to configure the repository server service, specifying the location of your local repository and setting `readonly` to `true`: (D)# `svccfg -s application/pkg/server setprop pkg/inst_root=/export/repo2010_11/repo` (E)# `svccfg -s application/pkg/server setprop pkg/readonly=true`

7.

Start the `pkg.depotd` repository service:

(G)

`svcadm refresh application/pkg/server`

(I)

`svcadm enable application/pkg/server`

Reference: How I Created Local Package Repositories

<http://www.oracle.com/technetwork/articles/servers-storage-admin/localrepositories-1377242.html>

QUESTION 5

Your task is to convert a JumpStart `sysidcfg` file to an Automated Installer (AI) `sc_profile.xml` file, using `js2ai`. Select two unsupported items that will require changes.

(Choose two.)

A. `terminal=xterms`

B. `name_service=NIS+`

C. `timezone=US/Pacific`

D. `system_locale=en_US`

E. `network_interface=PRIMARY`

F. `root_password=rJmv5LUXM10cU`

Correct Answer: AD

[1Z0-820 VCE Dumps](#)

[1Z0-820 Practice Test](#)

[1Z0-820 Exam Questions](#)