Oracle® Enterprise Manager Ops Center

Update Oracle Solaris 11 OS Workflow

12*c* Release 2 (12.2.0.0.0)

E37392-01

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This workflow provides an end-to-end example for how to use Oracle Enterprise Manager Ops Center.

Introduction

Workflows are divided into two categories: Deploy and Operate. Each workflow is a compilation of several examples.

This workflow is an example of how to use Oracle Enterprise Manager Ops Center to update Oracle Solaris 11 operating systems. You can update the patches and packages of the operating system to the latest recommended updates, security and bug fixes.

The update process is different for Oracle Solaris 11 from the earlier version of the OS. The packages that are used to update the OS are part of the Image Packaging System (IPS) with the ZFS file system. You can create a copy of the Oracle Solaris 11 Master Repository or other repositories on the Oracle Enterprise Manager Ops Center and update the packages of Oracle Solaris 11 OS.

Oracle Enterprise Manager Ops Center provides the Update Oracle Solaris 11 deployment plan that provides a framework of steps and actions that you can perform to update your Oracle Solaris 11 operating systems.

While updating, you can select to update the inactive Alternate Boot Environment (ABE). This way you can update and patch the ABE and check for stability of the system before switching the boot environments.

Required Permissions and Roles

The following permissions and roles are required to update the Oracle Solaris 10 operating system:

- Update Admin

  Discover and manage the assets.
- Plan/Profile Admin

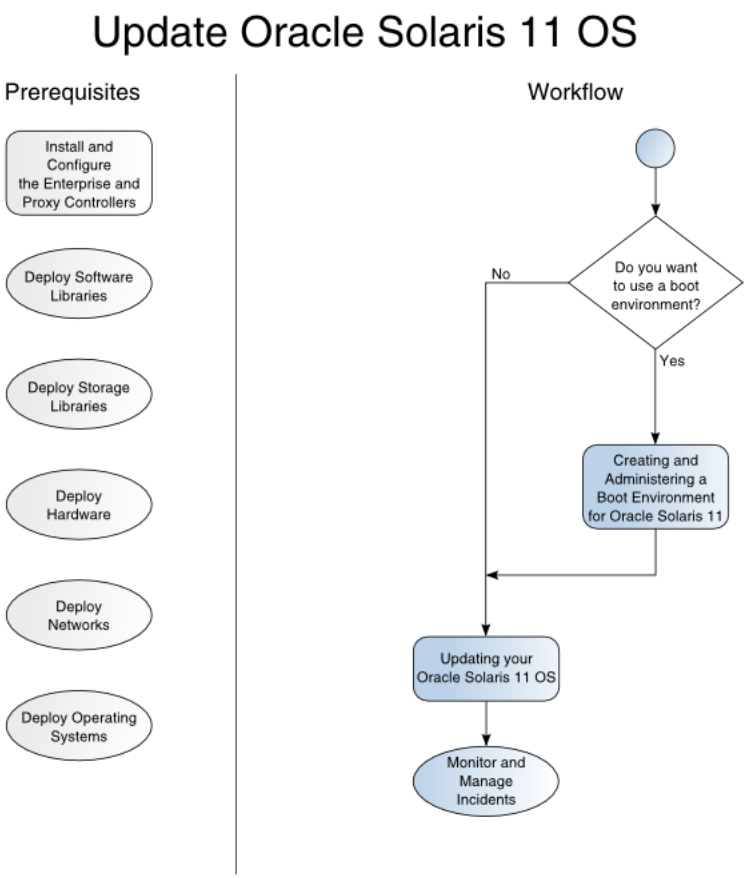
  Create and manage the profiles and plans.
- Update Simulation Admin and Update Permission

  Create OS update job to deploy or update software.

Workflow

Figure 1 captures the prerequisites and the tasks to be executed to update Oracle Solaris 11 OS. You must have the prerequisites tasks that must be ready for updating the operating system as outlined in the workflow.

Figure 1 Update Oracle Solaris 11 OS Workflow



What's Next?

You can follow to monitor and manage the operating system for resource usage and performance. For more information about Oracle Enterprise Manager Ops Center, refer to *Oracle Enterprise Manager Ops Center Feature Reference Guide*.

Related Resources and Articles

The Oracle Enterprise Manager Ops Center 12c documentation is located at `http://docs.oracle.com/cd/E40871_01/index.htm`.

See the following guides for more information:

- *Oracle Enterprise Manager Ops Center Feature Reference Guide*
- *Oracle Enterprise Manager Ops Center Administration Guide*

- *Oracle Enterprise Manager Ops Center Feature Reference Appendix Guide*
- *Oracle Enterprise Manager Ops Center Command Line Interface Guide*

See the Operate How To library at http://docs.oracle.com/cd/E40871_01/nav/operatehowto.htm for more operate HowTos and workflows.

See the Deploy How To library at http://docs.oracle.com/cd/E40871_01/nav/deployhowto.htm for more deploy How Tos and workflows.

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