

Quick Start Guide to Installing Oracle® Solaris 11.1

Copyright © 2012, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT END USERS. Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Ce logiciel et la documentation qui l'accompagne sont protégés par les lois sur la propriété intellectuelle. Ils sont concédés sous licence et soumis à des restrictions d'utilisation et de divulgation. Sauf disposition de votre contrat de licence ou de la loi, vous ne pouvez pas copier, reproduire, traduire, diffuser, modifier, breveter, transmettre, distribuer, exposer, exécuter, publier ou afficher le logiciel, même partiellement, sous quelque forme et par quelque procédé que ce soit. Par ailleurs, il est interdit de procéder à toute ingénierie inverse du logiciel, de le désassembler ou de le décompiler, excepté à des fins d'interopérabilité avec des logiciels tiers ou tel que prescrit par la loi.

Les informations fournies dans ce document sont susceptibles de modification sans préavis. Par ailleurs, Oracle Corporation ne garantit pas qu'elles soient exemptes d'erreurs et vous invite, le cas échéant, à lui en faire part par écrit.

Si ce logiciel, ou la documentation qui l'accompagne, est concédé sous licence au Gouvernement des Etats-Unis, ou à toute entité qui délivre la licence de ce logiciel ou l'utilise pour le compte du Gouvernement des Etats-Unis, la notice suivante s'applique:

U.S. GOVERNMENT END USERS. Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

Ce logiciel ou matériel a été développé pour un usage général dans le cadre d'applications de gestion des informations. Ce logiciel ou matériel n'est pas conçu ni n'est destiné à être utilisé dans des applications à risque, notamment dans des applications pouvant causer des dommages corporels. Si vous utilisez ce logiciel ou matériel dans le cadre d'applications dangereuses, il est de votre responsabilité de prendre toutes les mesures de secours, de sauvegarde, de redondance et autres mesures nécessaires à son utilisation dans des conditions optimales de sécurité. Oracle Corporation et ses affiliés déclinent toute responsabilité quant aux dommages causés par l'utilisation de ce logiciel ou matériel pour ce type d'applications.

Oracle et Java sont des marques déposées d'Oracle Corporation et/ou de ses affiliés. Tout autre nom mentionné peut correspondre à des marques appartenant à d'autres propriétaires qu'Oracle.

Intel et Intel Xeon sont des marques ou des marques déposées d'Intel Corporation. Toutes les marques SPARC sont utilisées sous licence et sont des marques ou des marques déposées de SPARC International, Inc. AMD, Opteron, le logo AMD et le logo AMD Opteron sont des marques ou des marques déposées d'Advanced Micro Devices. UNIX est une marque déposée d'The Open Group.

Ce logiciel ou matériel et la documentation qui l'accompagne peuvent fournir des informations ou des liens donnant accès à des contenus, des produits et des services émanant de tiers. Oracle Corporation et ses affiliés déclinent toute responsabilité ou garantie expresse quant aux contenus, produits ou services émanant de tiers. En aucun cas, Oracle Corporation et ses affiliés ne sauraient être tenus pour responsables des pertes subies, des coûts occasionnés ou des dommages causés par l'accès à des contenus, produits ou services tiers, ou à leur utilisation.

Contents

1 Quick Start	5
What Do You Want to Do?	5
Simple Installation	5
Automated Installation	6
Adding or Updating Software	6

Quick Start

This document provides a quick start guide to installing the Oracle Solaris 11.1 operating system and updating your installed system.

What Do You Want to Do?

Select one of the following options:

- [Simple Installation](#) – I want to perform a simple interactive installation of the Oracle Solaris 11.1 operating system.
- [Automated Installation](#) – I want to perform a “hands-free,” automated installation of the Oracle Solaris 11.1 operating system to one or more client systems using an install server on the network.
- [Adding or Updating Software](#) – I want to add new software or update the installed software in an existing Oracle Solaris 11.1 system.

Simple Installation

To perform a simple installation, first, prepare the system for the installation, including checking system requirements, adding necessary device drivers, and setting up desired partitioning. For more information, see [Chapter 2, “Preparing for the Installation,”](#) in *Installing Oracle Solaris 11.1 Systems*.

When you are ready to perform the installation, you can use either the GUI installer or the text installer. Both installers are both simple, interactive, preset installation tools.

- [Chapter 3, “Using Live Media,”](#) in *Installing Oracle Solaris 11.1 Systems* – x86 systems only
- [Chapter 4, “Using the Text Installer,”](#) in *Installing Oracle Solaris 11.1 Systems* – x86 and SPARC systems

Automated Installation

You can use the automated installer tool to perform a “hands-free,” automated installation of the Oracle Solaris 11.1 operating system to one or more client systems using an install server on the network.

For more introductory information about the automated installer, see the following sections in *Installing Oracle Solaris 11.1 Systems*:

- “What Is an Automated Installation?” in *Installing Oracle Solaris 11.1 Systems*
- “How to Use the Automated Installer” in *Installing Oracle Solaris 11.1 Systems*
- “Automated Installer Use Cases” in *Installing Oracle Solaris 11.1 Systems*

If you have not already set up an install server, see Chapter 8, “Setting Up an Install Server,” in *Installing Oracle Solaris 11.1 Systems*.

After the server is set up, preparing for and performing automated installations includes the following tasks. Select the tasks you are ready to perform:

- Chapter 9, “Customizing Installations,” in *Installing Oracle Solaris 11.1 Systems*
- Chapter 10, “Provisioning the Client System,” in *Installing Oracle Solaris 11.1 Systems*
- Chapter 11, “Configuring the Client System,” in *Installing Oracle Solaris 11.1 Systems*
- Chapter 12, “Installing and Configuring Zones,” in *Installing Oracle Solaris 11.1 Systems*
- Chapter 14, “Installing Client Systems,” in *Installing Oracle Solaris 11.1 Systems*

Adding or Updating Software

The Oracle Solaris 11 software is delivered as Image Packaging System (IPS) packages that are installed into Oracle Solaris 11 images. For an introduction to IPS, see the following resources:

- Chapter 1, “Introduction to the Image Packaging System,” in *Adding and Updating Oracle Solaris 11.1 Software Packages*
- [Using Image Packaging System \(IPS\) to Install and Update Software \(online demo\)](#)

To add new software or update the installed software in an existing Oracle Solaris 11.1 system, you can use a GUI tool or use pkg commands.

- You can use a GUI tool to easily add and update software in an existing Oracle Solaris 11.1 image.

To learn more about the GUI tool, see Chapter 2, “IPS Graphical User Interfaces,” in *Adding and Updating Oracle Solaris 11.1 Software Packages*

- You can use pkg commands to get information about software packages, find packages to install, and add and update packages.

To learn more about using pkg commands for these purposes, see the following:

- Chapter 3, “Getting Information About Software Packages,” in *Adding and Updating Oracle Solaris 11.1 Software Packages*
- Chapter 4, “Installing and Updating Software Packages,” in *Adding and Updating Oracle Solaris 11.1 Software Packages*

You can also use pkg commands to manage the content of installed images such as locking some packages to a particular version or setting which image-wide optional software can be installed. To learn more about using pkg commands for these purposes, see Chapter 5, “Configuring Installed Images,” in *Adding and Updating Oracle Solaris 11.1 Software Packages*.

To learn how to set up your own local package repository, see *Copying and Creating Oracle Solaris 11.1 Package Repositories*.

