



Solaris 10 7/07 HW Package List



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Preface

The *Solaris 10 7/07 HW Package List* lists and describes the packages included in the Solaris™ 10 7/07 HW Operating System (Solaris OS). The list includes information about the software groups that contain each package.

Note – This Solaris release supports systems that use the SPARC® and x86 families of processor architectures: UltraSPARC®, SPARC64, AMD64, Pentium, and Xeon EM64T. The supported systems appear in the *Solaris Hardware Compatibility List* at <http://www.sun.com/bigadmin/hcl>. This document cites any implementation differences between the platform types.

In this document the term “x86” refers to 64-bit and 32-bit systems manufactured using processors compatible with the AMD64 or Intel Xeon/Pentium product families. For supported systems, see the *Solaris Hardware Compatibility List*.

Who Should Use This Book

This book is intended for system administrators responsible for installing the Solaris software.

Related Books

The following table lists related information that you need when you install the Solaris software.

TABLE P-1 Related Information

Information	Description
<i>Solaris 10 11/06 Installation Guide: Planning for Installation and Upgrade</i>	Guides you through planning the installation or upgrade of the Solaris operating system. This book provides overviews of all the Solaris installation programs. This book also provides overviews of the following features as they relate to installation: <ul style="list-style-type: none"> ▪ GRUB, the open-source boot loader ▪ Solaris Zones partitioning technology ▪ RAID-1 volumes that can be created at installation time
<i>Solaris 10 7/07 HW Installation Guide: Basic Installations</i>	Describes how to perform a basic Solaris installation, on SPARC or x86 platforms, with a graphical user interface (GUI).
<i>Solaris 10 11/06 Installation Guide: Network-Based Installations</i>	Describes how to perform a remote Solaris installation over a local area network or a wide area network.
<i>Solaris 10 11/06 Installation Guide: Solaris Live Upgrade and Upgrade Planning</i>	Describes how to use Solaris Live Upgrade to create and upgrade new boot environments.
<i>Solaris 10 11/06 Installation Guide: Custom JumpStart and Advanced Installations</i>	Describes how to create the files and directories necessary to perform an unattended custom JumpStart™ installation.
<i>Solaris 10 11/06 Installation Guide: Solaris Flash Archives (Creation and Installation)</i>	Provides instructions for creating Solaris Flash archives and using Solaris Flash archives to install the Solaris OS on multiple systems.
<i>System Administration Guide: Devices and File Systems</i>	Describes how to back up system files and other system administration tasks.
<i>Solaris 10 7/07 HW Release Notes</i>	Describes any bugs, known problems, software that is being discontinued, and patches that are related to the Solaris release.
SPARC: <i>Solaris Sun Hardware Platform Guide</i> on http://docs.sun.com	Contains information about supported hardware.
x86: Solaris Hardware Compatibility List	Contains supported hardware information and device configuration details.

Documentation, Support, and Training

The Sun web site provides information about the following additional resources:

- [Documentation](http://www.sun.com/documentation/) (<http://www.sun.com/documentation/>)
- [Support](http://www.sun.com/support/) (<http://www.sun.com/support/>)
- [Training](http://www.sun.com/training/) (<http://www.sun.com/training/>)

Solaris 10 7/07 HW Operating System Package List

This chapter lists and describes the packages included in the Solaris 10 7/07 HW Operating System (OS). The first section summarizes “[What’s New in the Solaris 10 7/07 HW Packages](#)” on [page 7](#) since the previous release. Next, the following tables indicate which packages are included for each platform.

- “[SPARC: Solaris 10 7/07 HW OS Packages for SPARC Based Systems](#)” on [page 13](#)
- “[x86: Solaris 10 7/07 HW OS Packages for x86 Based Systems](#)” on [page 66](#)

For language-specific information, see [Chapter 2](#).

What's New in the Solaris 10 7/07 HW Packages

This section summarizes changes that have been made in the packages for this release.

New Package Clusters

The following new package clusters have been added.

NVIDIAGraphics (x86 only)	SUNWClx (x86 only)
SUNWCbrowser	SUNWCpostgr-82
SUNWCbrowserdev	SUNWCpostgr-82-dev
SUNWCcacao	SUNWCrds
SUNWCcry	SUNWCservicetags
SUNWCdca	SUNWCxorgserver (SPARC only)
SUNWCciscsitgt	TSBWCvpl (SPARC only)

New Packages

The following new packages were added in this release. The packages are new for both the SPARC platforms and x86 platforms.

Note – These are new packages, not new features.

New Packages

SUNWarbel	SUNWpostgr-82-devel
SUNWcacaodtrace	SUNWpostgr-82-docs
SUNWcrman	SUNWpostgr-82-jdbc
SUNWcry	SUNWpostgr-82-jdbcS
SUNWcryr	SUNWpostgr-82-l10n-ja
SUNWdcaf	SUNWpostgr-82-l10n-jaS
SUNWdcar	SUNWpostgr-82-libs
SUNWfirefox	SUNWpostgr-82-pl
SUNWfirefox-apoc-adapter	SUNWpostgr-82-server
SUNWfirefox-devel	SUNWpostgr-82-server-data-root
SUNWfirefoxl10n-de-DE	SUNWpostgr-82-tcl
SUNWfirefoxl10n-es-ES	SUNWpostgr-82-tclS
SUNWfirefoxl10n-extra	SUNWpostgr-82S
SUNWfirefoxl10n-fr-FR	SUNWrds
SUNWfirefoxl10n-it-IT	SUNWservicetagr
SUNWfirefoxl10n-ja-JP	SUNWservicetagu
SUNWfirefoxl10n-ko-KR	SUNWstosreg
SUNWfirefoxl10n-pl-PL	SUNWthunderbird
SUNWfirefoxl10n-pt-BR	SUNWthunderbirdl10n-de-DE
SUNWfirefoxl10n-ru-RU	SUNWthunderbirdl10n-es-ES
SUNWfirefoxl10n-sv-SE	SUNWthunderbirdl10n-extra
SUNWfirefoxl10n-zh-CN	SUNWthunderbirdl10n-fr-FR
SUNWfirefoxl10n-zh-TW	SUNWthunderbirdl10n-it-IT
SUNWhermon	SUNWthunderbirdl10n-ja-JP
SUNWipmir	SUNWthunderbirdl10n-ko-KR
SUNWiscsitgtr	SUNWthunderbirdl10n-pl-PL
SUNWiscsitgtu	SUNWthunderbirdl10n-pt-BR
SUNWlucfg	SUNWthunderbirdl10n-ru-RU
SUNWlxml-python	SUNWthunderbirdl10n-sv-SE
SUNWlxml-python	SUNWthunderbirdl10n-zh-CN
SUNWpostgr-82-client	SUNWthunderbirdl10n-zh-TW
SUNWpostgr-82-contrib	

The following table lists x86-specific packages that are new in this release.

x86 Only: New Packages	
BRCMbnx	SUNWlrx
NVDAgraphics	SUNWlxu
NVDAgraphicsr	SUNWnvsata
SUNWadixp	SUNWnxge.i
SUNWahci	

The following table lists SPARC-specific packages that are new in this release.

SPARC Only: New Packages	
SUNWkfb.v	SUNWxorg-cfg
SUNWn2cp.v	SUNWxorg-doc
SUNWniumx.v	SUNWxorg-graphics-ddx
SUNWnxge.u	SUNWxorg-server
SUNWnxge.v	SUNWxorg-xkb
SUNWpfb.v	TSBWvplr.u
SUNWuacm SUNWust2.v	TSBWvplu.u

Packages Removed or Renamed

The following packages have been removed or renamed in this release.

Packages Removed or Renamed
SUNWibhca

Package Cluster Content Changes

The following packages have been added to package clusters in this release.

TABLE 1-1 Packages Added to Cluster

Package Clusters (New and Existing)	Packages Added to Cluster
SUNWCbrowser (new)	SUNWfirefox SUNWfirefox-apoc-adapter SUNWthunderbird
SUNWCbrowserdev (new)	SUNWfirefox-devel
SUNWCcacao (new)	SUNWcacaodtrace SUNWcacaort
SUNWCcry (new)	SUNWcman SUNWcry SUNWcryr
SUNWCdca (new)	SUNWdcaf SUNWdcar
SUNWCciscsitgt (new)	SUNWiscsitgt SUNWiscsitgtu
SUNWCpostgr-82 (new)	SUNWpostgr-82-client SUNWpostgr-82-contrib SUNWpostgr-82-docs SUNWpostgr-82-jdbc SUNWpostgr-82-libs SUNWpostgr-82-server SUNWpostgr-82-server-data-root SUNWpostgr-82-tcl
SUNWCpostgr-82-dev (new)	SUNWpostgr-82-devel SUNWpostgr-82-pl
SUNWCrds (new)	SUNWcrds

TABLE 1-1 Packages Added to Cluster *(Continued)*

Package Clusters (New and Existing)	Packages Added to Cluster
SUNWCservicetags (new)	SUNWservicetagr SUNWservicetagu SUNWstosreg
SUNWCxorgserver (new SPARC only)	SUNWxorg-cfg (SPARC only) SUNWxorg-doc (SPARC only) SUNWxorg-graphics-ddx (SPARC only) SUNWxorg-server (SPARC only) SUNWxorg-xkb (SPARC only)
TSBWCvpl (new SPARC only)	TSBWvplr (SPARC only) TSBWvplu (SPARC only)
NVDIAgraphics (new x86 only)	NVDIAgraphics (x86 only) NVDIAgraphicsr (x86 only)
SUNWClx (new x86 only)	SUNWlxr (x86 only) SUNWlxu (x86 only)
SUNWCaudd	SUNWadixp (x86 only)
SUNWCgnrun	SUNWPython SUNWPython-share
SUNWClu	SUNWlucfg
SUNWCusb	SUNWuacm

The following packages have been removed from package clusters in this release.

TABLE 1-2 Packages Removed From Cluster

Package Clusters (New and Existing)	Packages Removed From Cluster
SUNWCgndevlib	SUNWPython SUNWPython-share

SPARC: Solaris 10 7/07 HW OS Packages for SPARC Based Systems

The following table lists and describes the packages in the Solaris 10 7/07 HW release software for SPARC based systems.

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
FJSVcpcu	Fujitsu CPU Performance Counter libraries and utilities	✓	✓	✓	✓		
FJSVcsr	Fujitsu PRIMEPOWER SMF script	✓	✓	✓	✓	✓	✓
FJSVdrd	Fujitsu PRIMEPOWER DR Daemon	✓	✓	✓	✓	✓	✓
FJSVdrdr	Fujitsu PRIMEPOWER DR Daemon init scripts	✓	✓	✓	✓	✓	✓
FJSVfmd	Fujitsu Platform Fault Management Daemon and Utilities	✓	✓	✓	✓	✓	✓
FJSVgid	Fujitsu Gigabit Interface Adapter	✓	✓	✓	✓	✓	✓
FJSVglrt	Fujitsu OpenGL 1.5 for Solaris Runtime Libraries	✓	✓	✓	✓		
FJSVhea	Fujitsu SunOS C/C++ header files for general development of software	✓	✓	✓			
FJSVmdb	Fujitsu Platform Modular Debugger (MDB)	✓	✓	✓	✓	✓	
FJSVmdbr	Fujitsu Platform Modular Debugger (MDB) (Root)	✓	✓	✓	✓		
FJSVpfc	FUJITSU PCI Fibre Channel Driver	✓	✓	✓	✓	✓	✓
FJSVpiclu	Fujitsu PICL Daemon, Libraries, prtpicl client and plug-in modules	✓	✓	✓	✓	✓	
FJSVvulsa	Fujitsu ULTRA LVD SCSI Host Bus Adapter Driver	✓	✓	✓	✓	✓	✓
FJSVvplr	Fujitsu platform links	✓	✓	✓	✓	✓	✓
FJSVvplu	Fujitsu usr/platform links	✓	✓	✓	✓	✓	✓
FJSVxwpsr	This package contains X server modules optimized for SUN4us platform. This package is not required for non-SUN4us platforms; but installing this package will not affect the working of server on non-SUN4us platforms.	✓	✓	✓	✓		
SMEvplr	NEP platform links (Root)	✓	✓	✓	✓	✓	✓
SMEvplu	NEP platform links,(usr)	✓	✓	✓	✓	✓	✓
SUNW1251f	Russian additional locale fonts (1251)	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNW1394	IEEE1394 Framework and OpenHCI Driver	✓	✓	✓	✓		
SUNW1394h	Sun IEEE1394 Header Files	✓	✓	✓			
SUNW5xmft	Traditional Chinese (BIG5) X Windows Platform required Fonts Package	✓	✓	✓	✓		
SUNWGLib	GLIB - Library of useful routines for C programming	✓	✓	✓	✓		
SUNWGtkr	GTK - The GIMP Toolkit (Root)	✓	✓	✓	✓		
SUNWGtku	GTK - The GIMP Toolkit (Usr)	✓	✓	✓	✓		
SUNWPython-devel	The Python interpreter, libraries and utilities - developer files - platform dependent, /usr filesystem	✓	✓	✓			
SUNWPython-share	The Python interpreter, libraries and utilities - platform independent files, /usr/sfw/share	✓	✓	✓	✓		
SUNWPython	The Python interpreter, libraries and utilities	✓	✓	✓	✓		
SUNWTcl	Tcl - Tool Command Language	✓	✓	✓	✓		
SUNWTiff-devel-share	libtiff - library for reading and writing TIFF - developer files - /usr/share	✓	✓	✓			
SUNWTiff-devel	libtiff - library for reading and writing TIFF - developer files	✓	✓	✓			
SUNWTiff	libtiff - library for reading and writing TIFF	✓	✓	✓	✓		
SUNW Tk	Tk - TCL GUI Toolkit	✓	✓	✓	✓		
SUNWa2psr	a2ps - GNU Any to PostScript filter (root) 4.13	✓	✓	✓	✓		
SUNWa2psu	a2ps - GNU Any to PostScript filter (user) 4.13	✓	✓	✓	✓		
SUNWaccr	Utilities for accounting and reporting of system activity	✓	✓				
SUNWaccu	Utilities for accounting and reporting of system activity	✓	✓				
SUNWaclg	Apache Common Logging	✓	✓				
SUNWacread-plugin	Acrobat Reader Plugin for Mozilla	✓	✓	✓	✓		
SUNWacread	Acrobat Reader for PDF files	✓	✓	✓	✓		
SUNWadmap	Software used to perform system administration tasks	✓	✓	✓	✓	✓	✓
SUNWadm	Core software libraries used for system administration	✓	✓	✓	✓	✓	✓

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWadmfr	This package contains the system configuration for services.	✓	✓	✓	✓		
SUNWadmfw	This package contains the system and network administration libraries and services.	✓	✓	✓	✓		
SUNWadmj	Java libraries used for system administration tools	✓	✓	✓	✓		
SUNWadmlib-sysid	Software libraries used by system identification tools	✓	✓	✓	✓	✓	✓
SUNWadmr	Root programs and scripts for initializing system installation.	✓	✓	✓	✓	✓	✓
SUNWafb	Device driver for the UPA Bus Elite3D graphics accelerator	✓	✓	✓	✓		
SUNWafbcf	Configuration software for the UPA Bus Elite3D graphics accelerator	✓	✓	✓	✓		
SUNWafbr	Boot-time device initialization support for the UPA Bus Elite3D graphics accelerator	✓	✓	✓	✓		
SUNWafbw	X server loadable module for the UPA Bus Elite3D graphics accelerator	✓	✓	✓	✓		
SUNWant	The Jakarta ANT Java/XML-based build tool	✓	✓	✓			
SUNWapbas	Sun Java™ Desktop System Configuration Shared Libraries	✓	✓	✓	✓		
SUNWapch2d	The Apache HTTP Server Version 2 (documentation)	✓	✓	✓			
SUNWapch2r	The Apache HTTP server program Version 2 (root components)	✓	✓	✓			
SUNWapch2u	The Apache HTTP Server Version 2 (usr components)	✓	✓	✓			
SUNWapchd	The Apache HTTP server (1.3.x) (documentation)	✓	✓	✓			
SUNWapchr	The Apache HTTP server program (1.3.x) (root components)	✓	✓	✓			
SUNWapchu	The Apache HTTP server program (1.3.x) (usr components)	✓	✓	✓			
SUNWapcj	Sun Java Desktop System Configuration Adapter for Java Preferences	✓	✓	✓	✓		
SUNWapct	Appcert utility for application ABI stability checking	✓	✓	✓			
SUNWapdc-root	Sun Java Desktop System launch menu integration for Configuration Agent Wizard	✓	✓	✓	✓		
SUNWapdc	Sun Java Desktop System Configuration Agent Wizard	✓	✓	✓	✓		
SUNWapmsc	Sun Java Desktop System Configuration Agent Miscellaneous Files	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWapoc-adapter-gconf	Apoc GConf Adapter	✓	✓	✓	✓		
SUNWapoc	Sun Java Desktop System Configuration Agent	✓	✓	✓	✓		
SUNWarbel	Arbel HCA Driver	✓	✓	✓			
SUNWarc	lint libraries and startup objects for software development	✓	✓	✓			
SUNWarcr	lint libraries for software development	✓	✓	✓			
SUNWarrrf	X11 fonts for Arabic character set (required fonts)	✓	✓	✓	✓		
SUNWasac	Application Server Admin Client	✓	✓	✓			
SUNWascmn	Application Server common components	✓	✓	✓			
SUNWasdem	Application Server Sample Applications	✓	✓	✓			
SUNWasjavadb	Database for demo and development use with the Sun Java System Application Server	✓	✓	✓			
SUNWasjdoc	Application Server javadoc api	✓	✓	✓			
SUNWasman	Application Server man pages	✓	✓	✓			
SUNWaspell-devel	A Spell Checker - developer files	✓	✓	✓			
SUNWaspell-en-share	A Spell Checker - English - platform independent, /usr/share	✓	✓	✓	✓		
SUNWaspell-en	A Spell Checker - English	✓	✓	✓	✓		
SUNWaspell-share	A Spell Checker - platform independent, /usr/share	✓	✓	✓	✓		
SUNWaspell	A Spell Checker	✓	✓	✓	✓		
SUNWasr	Application Server (root)	✓	✓	✓			
SUNWast	Administrative utilities for improving system security by monitoring or restricting access to system files and directories	✓	✓				
SUNWasu	Application Server (usr)	✓	✓	✓			
SUNWasut	Application Server upgrade tool	✓	✓	✓			
SUNWatfsr	Configuration and start-up files for the AutoFS filesystem	✓	✓	✓	✓	✓	
SUNWatfsu	Utilities and a daemon (automountd) for the AutoFS filesystem	✓	✓	✓	✓	✓	

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWauda	SunOS audio applications	✓	✓	✓	✓	✓	
SUNWaudd	SunOS audio device drivers using the new audio driver architecture	✓	✓	✓	✓	✓	✓
SUNWaudf	SunOS audio sound files	✓	✓	✓	✓		
SUNWaudh	SunOS C/C++ header files for audio drivers and applications	✓	✓	✓			
SUNWaudit	Java BSM audit interface / AuditService Implementation	✓	✓	✓	✓		
SUNWautoef	Auto encoding finder	✓	✓	✓	✓		
SUNWav1394	IEEE1394 AV Driver	✓	✓	✓	✓		
SUNWbart	Basic Audit Reporting Tool (BART)	✓	✓	✓	✓		
SUNWbash	GNU Bourne-Again shell (bash) version 3.0	✓	✓	✓	✓		
SUNWbcp	Utilities to provide a binary-compatible execution environment for SunOS 4.x applications	✓	✓	✓	✓		
SUNWbdb	Database (sun-private shared component)	✓	✓	✓	✓	✓	
SUNWbdbj	Database (sun-private shared component)	✓	✓	✓	✓	✓	
SUNWbind	BIND DNS Name server and tools	✓	✓	✓	✓		
SUNWbindr	BIND Name server manifest	✓	✓	✓	✓		
SUNWbinutils	GNU binutils - Binary file utilities 2.15	✓	✓	✓			
SUNWbip	Basic IP commands (/usr/sbin/ping, /bin/ftp)	✓	✓	✓	✓	✓	
SUNWbipr	Basic IP commands (Root)	✓	✓	✓	✓	✓	
SUNWbison	GNU bison - A YACC Replacement 3.80	✓	✓	✓			
SUNWbnur	Configuration and start-up files for UUCP utilities	✓	✓				
SUNWbnuu	UUCP utilities and daemon	✓	✓				
SUNWbrg	SCN Basic Registration Application, Usr (/usr)	✓	✓	✓	✓		
SUNWbrgr	SCN Basic Registration Application, Root (/)	✓	✓	✓	✓		
SUNWbsr	Boot Server daemons (Root)	✓	✓	✓	✓	✓	
SUNWbsu	Boot Server daemons (Usr)	✓	✓	✓	✓	✓	

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWbtool	Software development utilities, including ar, dis, dump, elfdump, lex, lorder, mcs, nm, prof, ranlib, rpcgen, size, strip, tsort, and yacc	✓	✓	✓	✓		
SUNWbzip	The bzip compression utility	✓	✓	✓	✓	✓	✓
SUNWcacaodtrace	Common Agent Container - DTrace Module	✓	✓	✓	✓		
SUNWcacaort	Cacao framework	✓	✓	✓	✓		
SUNWcacr	Core kernel software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWcakrnt2000	Driver software for the Netra-T2000 hardware platform	✓	✓	✓	✓	✓	✓
SUNWcar	Core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWcart200	Core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWccccfg	A daemon which listens for update requests from the Connected Customer portal. The daemon is only enabled if remote updates are explicitly selected when registering this system with the Connected Customer data center.	✓	✓	✓	✓		
SUNWcccr	The /usr files for the Client Config Registry (a private registry of configuration information used by Sun Connected Customer components).	✓	✓	✓	✓		
SUNWcccr	The non /usr files for the Client Config Registry (a private registry of configuration information used by Sun Connected Customer components).	✓	✓	✓	✓		
SUNWccfw	Client Configuration Framework	✓	✓	✓	✓		
SUNWccfwctrl	A daemon to listen for update requests from the Connected Customer portal. The daemon is only enabled if remote updates are explicitly selected when registering with the Connected Customer data center.	✓	✓	✓	✓		
SUNWccinv	Contains Connected Customer Inventory Agent	✓	✓	✓	✓		
SUNWccsign	The Platform Signing Library is a private library to create digital signatures for the Sun Connected Customer components.	✓	✓	✓	✓		
SUNWccpx	The platform transport is a private message passing infrastructure used by Connected Customer agency to exchange messages with the Connected Customer portal applications.	✓	✓	✓	✓		
SUNWcdrw	Utility for writing to CD-R/RW and DVD{+-}R/RW disks	✓	✓	✓			
SUNWcea	Sun GigaSwift Ethernet Adapter Driver adb Macros	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWced	Sun GigaSwift Ethernet Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWcedu	Sun GigaSwift Ethernet Adapter Headers	✓	✓	✓			
SUNWcfdl	Common Fibre Channel HBA API Library based on the T11 FC-MI specification	✓	✓	✓	✓	✓	✓
SUNWcfclr	Common Fibre Channel HBA API Library based on the T11 FC-MI specification	✓	✓	✓	✓	✓	✓
SUNWcfpl	Provides the fp plug-in library of libcfgadm.	✓	✓	✓	✓	✓	✓
SUNWcfplr	Provides support for fp plug-in library of libcfgadm.	✓	✓	✓	✓	✓	✓
SUNWcg6	Kernel device driver for the GX frame buffer	✓	✓	✓	✓	✓	✓
SUNWcg6h	SunOS C/C++ header files for development of software for the GX frame buffer	✓	✓	✓			
SUNWchxge	Chelsio N110 10 Gigabit Ethernet Network Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWciu8	Simplified Chinese (EUC) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWckr	Core kernel software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcnetr	Core software for network infrastructure configuration	✓	✓	✓	✓	✓	✓
SUNWcnshr	Common Network Services (Root): time, daytime, echo, discard, chargen	✓	✓	✓	✓	✓	
SUNWcnshu	Common Network Services (Usr): time, daytime, echo, discard, chargen	✓	✓	✓	✓	✓	
SUNWcpc	Kernel support for CPU Performance Counters	✓	✓	✓	✓		
SUNWcpcu	CPU Performance Counter libraries and utilities	✓	✓	✓	✓		
SUNWcpp	Solaris cpp	✓	✓	✓	✓	✓	✓
SUNWcpr	Suspend, Resume package	✓	✓	✓	✓		
SUNWcrman	Encryption Kit On-Line Manual Pages	✓	✓	✓			
SUNWcry	Utilities for software encryption and decryption	✓	✓	✓	✓	✓	✓
SUNWcryr	Solaris kernel root software encryption and decryption	✓	✓	✓	✓	✓	✓
SUNWcsd	Core entries for /dev and /devices needed for the initial boot of Solaris	✓	✓	✓	✓	✓	✓
SUNWcsl	Core shared libraries for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWcslr	Core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcsmauth	CSM Authentication	✓	✓	✓	✓		
SUNWcsr	Core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcstl	Appttrace utility for application tracing, including shared objects	✓	✓	✓			
SUNWcsu	Core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcti2	I2C and System Controller and Status Drivers for Netra ct cPCI platform	✓	✓	✓	✓		
SUNWctlu	Print utilities for CTL locales	✓	✓	✓	✓		
SUNWctpls	This package contains the layout interface for language engines.	✓	✓	✓	✓		
SUNWcvc	Network Console	✓	✓	✓	✓	✓	✓
SUNWcvcr	Network Console daemon	✓	✓	✓	✓	✓	✓
SUNWcxmft	Simplified Chinese (EUC) X Windows Platform Required Fonts	✓	✓	✓	✓		
SUNWdcaf	DCA Crypto Accelerator Supplemental Files (usr)	✓	✓	✓			
SUNWdcar	DCA Crypto Accelerator driver	✓	✓	✓			
SUNWdclnt	Solaris Diskless Client Management Application	✓	✓	✓			
SUNWdcsr	Domain Configuration Server, (Root)	✓	✓	✓	✓	✓	✓
SUNWdcsu	Domain Configuration Server	✓	✓	✓	✓	✓	✓
SUNWdfbh	SunOS C/C++ header files for development of software for dumb frame buffers	✓	✓	✓			
SUNWdhcm	Graphical management interface for the DHCP server	✓	✓				
SUNWdhcsb	Binary File Format Public module exporting Version 1 of the Service Provider Interface. Used to store DHCP data, this module has much better performance than the ASCII files and nisplus public modules.	✓	✓				
SUNWdhcsr	Root filesystem portion of the SunOS BOOTP/DHCP service, which uses the BOOT Protocol and/or Dynamic Host Configuration Protocol to provide network configuration parameters to BOOTP/DHCP clients. Administration utilities for the service are included.	✓	✓				

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWdhcsu	Usr filesystem portion of the SunOS BOOTP/DHCP service, which uses the BOOT Protocol and/or Dynamic Host Configuration Protocol to provide network configuration parameters to BOOTP/DHCP clients. Administration utilities for the service are included.	✓	✓				
SUNWdial	Streams module for the Dials and Buttons devices	✓	✓				
SUNWdialh	Header files for the Dials and Buttons devices	✓	✓				
SUNWdmgtr	Software for WBEM/CIM data device management	✓	✓	✓			
SUNWdmgtu	Software for WBEM/CIM data device management	✓	✓	✓			
SUNWdoc	Utilities and fonts for development, display, and production of documentation such as manual pages (nroff/troff)	✓	✓	✓	✓		
SUNWdpl	System libraries compiled with profiling for software development performance measurement	✓	✓	✓			
SUNWdrcr	Dynamic Reconfiguration Modules for Sun Fire 15000	✓	✓	✓	✓		
SUNWdrr	Fujitsu PRIMEPOWER Dynamic Reconfiguration Modules	✓	✓	✓	✓	✓	✓
SUNWdscpr	Domain to Service Processor Communications Protocol (Root)	✓	✓	✓	✓	✓	✓
SUNWdscpu	Domain to Service Processor Communications Protocol (Kvm)	✓	✓	✓	✓	✓	✓
SUNWdtab	CDE Desktop Application Builder	✓	✓	✓			
SUNWdtbas	CDE application basic runtime environment	✓	✓	✓	✓		
SUNWdtcor	Solaris Desktop /usr/dt filesystem anchor	✓	✓	✓	✓	✓	
SUNWdtct	UTF-8 Code Conversion Tool	✓	✓	✓	✓		
SUNWdtdem	CDE Demos	✓	✓	✓			
SUNWdtdmn	Daemons for the common desktop environment, CDE	✓	✓	✓	✓		
SUNWdtdmr	Common Desktop Environment (CDE) daemon configuration	✓	✓	✓	✓		
SUNWdtdst	CDE Desktop Applications	✓	✓	✓	✓		
SUNWdtdte	Solaris Desktop Login Environment	✓	✓	✓	✓		
SUNWdtezt	Address Manager, Process Manager, File Finder, Perfimeter, Workstation Info	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWdthe	CDE Help Runtime environment	✓	✓	✓	✓		
SUNWdthed	CDE Help Developer Environment	✓	✓	✓			
SUNWdthev	CDE Help Volumes	✓	✓	✓	✓		
SUNWdthez	Desktop Power Pack Help Volumes	✓	✓	✓	✓		
SUNWdticn	Icons for the common desktop environment, CDE	✓	✓	✓	✓		
SUNWdtim	Solaris CDE Image Viewer	✓	✓	✓	✓		
SUNWdtinc	CDE Include files	✓	✓	✓			
SUNWdtjxt	Java Extensions	✓	✓	✓	✓		
SUNWdtlog	System boot for Desktop Login	✓	✓	✓	✓		
SUNWdtma	Manual pages for the common desktop environment, CDE	✓	✓	✓			
SUNWdtmad	Common Desktop Environment (CDE) Developer manual pages	✓	✓	✓			
SUNWdtmaz	Manual pages for Address Manager, Process Manager, File Finder, Perfimeter, Workstation Info	✓	✓	✓			
SUNWdtrc	Dynamic Tracing (DTrace) Clients	✓	✓	✓	✓	✓	
SUNWdtrp	Dynamic Tracing (DTrace) Providers	✓	✓	✓	✓	✓	
SUNWdtscm	CDE Dtpower Schemes	✓	✓	✓	✓		
SUNWdtwm	CDE Desktop Window Manager	✓	✓	✓	✓		
SUNWdvdrw	dvd+rw-tools 5.21.4.10.8	✓	✓	✓			
SUNWefc	Embedded FCode Interpreter Drivers	✓	✓	✓	✓	✓	✓
SUNWefcl	Embedded FCode Libraries	✓	✓	✓	✓	✓	✓
SUNWefcr	Embedded FCode Interpreter	✓	✓	✓	✓	✓	✓
SUNWefcu	Embedded FCode Interpreter	✓	✓	✓	✓	✓	✓
SUNWemlxs	Device driver for Emulex-Sun LightPulse Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWemlxu	Support software for Emulex-Sun LightPulse Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWerid	Sun RIO 10/100 Mb Ethernet Drivers	✓	✓	✓	✓	✓	✓

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWesu	Additional UNIX system utilities, including awk, bc, cal, compress, diff, dos2unix, last, rup, sort, spell, sum, uniq, and uuencode	✓	✓	✓	✓	✓	✓
SUNWeuodf	American English/UTF-8 Core OPENLOOK Desktop Files	✓	✓	✓	✓		
SUNWeurf	European codeset fonts	✓	✓	✓	✓		
SUNWeuxwe	American English/UTF-8 X Window Environment	✓	✓	✓	✓		
SUNWevolution-devel-share	Evolution Email and Calendar - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWevolution-devel	Evolution Email and Calendar - developer files	✓	✓	✓			
SUNWevolution-exchange-root	Exchange Connector for Evolution - platform dependend files, / filesystem	✓	✓	✓	✓		
SUNWevolution-exchange-share	Exchange Connector for Evolution - platform independent	✓	✓	✓	✓		
SUNWevolution-exchange	Exchange Connector for Evolution	✓	✓	✓	✓		
SUNWevolution-libs-devel	Evolution Email and Calendar - support libraries - developer files	✓	✓	✓			
SUNWevolution-libs-share	Evolution Email and Calendar - support libraries - platfrom independent, /usr/share	✓	✓	✓	✓		
SUNWevolution-libs	Evolution Email and Calendar - support libraries	✓	✓	✓	✓		
SUNWevolution-root	Evolution Email and Calendar - platform dependent, / filesystem	✓	✓	✓	✓		
SUNWevolution-share	Evolution Email and Calendar - platform independent, /usr/share	✓	✓	✓	✓		
SUNWevolution-socs-connect-share	Sun One Calendar Server Connector for Evolution - platform independent, /usr/share	✓	✓	✓	✓		
SUNWevolution-socs-connect	Sun One Calendar Server Connector for Evolution	✓	✓	✓	✓		
SUNWevolution	Evolution Email and Calendar	✓	✓	✓	✓		
SUNWfac	Utilities and resources for a Form and Menu Language Interpreter (FMLI) execution environment	✓	✓				
SUNWfbc	Generic frame buffer configuration utility	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWfchba	SNIA HBA library for Sun Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWfchbar	T11 FC-HBA library for Sun Fibre Channel adapters (root)	✓	✓	✓	✓	✓	✓
SUNWfcip	Sun FCIP IP/ARP over FibreChannel Device Driver	✓	✓	✓	✓	✓	✓
SUNWfcmdb	Fibre Channel adb macros and mdb modules	✓	✓	✓	✓	✓	✓
SUNWfcp	Sun FCP SCSI Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
SUNWfcprt	Utility for Fibre Channel Host Bus Adapters	✓	✓	✓	✓	✓	✓
SUNWfcsm	Provides the FCSM driver	✓	✓	✓	✓	✓	✓
SUNWfctl	fctl module and fp device driver	✓	✓	✓	✓	✓	✓
SUNWfdl	Font Downloader for PostScript™ network printers	✓	✓	✓	✓		
SUNWffb	Device driver for the UPA Bus Creator graphics accelerator	✓	✓	✓	✓		
SUNWffbcf	Configuration utility for the UPA Bus Creator graphics accelerator	✓	✓	✓	✓		
SUNWffbw	X server loadable module for the UPA Bus Creator graphics accelerator	✓	✓	✓	✓		
SUNWfiltersr	foomatic-filters - Foomatic Print Filters (root) 3.0.2	✓	✓	✓	✓		
SUNWfiltersu	foomatic-filters - Foomatic Print Filters (user) 3.0.2	✓	✓	✓	✓		
SUNWfirefox-apoc-adapter	Mozilla Firefox Web browser - Apoc Adapter	✓	✓	✓	✓		
SUNWfirefox-devel	Mozilla Firefox Web browser - development files	✓	✓	✓			
SUNWfirefox	Mozilla Firefox Web browser	✓	✓	✓	✓		
SUNWflash-player-plugin	Macromedia Flash Player plugin	✓	✓	✓	✓		
SUNWflexlex	The Flex Lexer - A lex replacement/substitute (2.5.4)	✓	✓	✓			
SUNWflexruntime	The Flex Lexer - A lex replacement/substitute (Runtime)(2.5.4)	✓	✓	✓	✓	✓	
SUNWfmd	Fault Management Daemon and Utilities	✓	✓	✓	✓	✓	✓
SUNWfmdr	Fault Management Daemon and Utilities (Root)	✓	✓	✓	✓	✓	✓
SUNWfontconfig-docs	Fontconfig library documentation	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWfontconfig-root	Fontconfig library configuration files (/etc/fonts)	✓	✓	✓	✓		
SUNWfontconfig	Fontconfig library	✓	✓	✓	✓		
SUNWfppd	foomatic_ppds - Foomatic Print PPDs 3.0	✓	✓	✓	✓		
SUNWfreetype2	FreeType2 font handling library and rendering engine	✓	✓	✓	✓		
SUNWfruid	FRU ID prtfru command and libfru library	✓	✓	✓	✓		
SUNWfrui	FRU ID platform data module and access library	✓	✓	✓	✓		
SUNWfsexam-root	Fsexam platform dependent, / file system	✓	✓	✓	✓		
SUNWfsexam	File System Examiner	✓	✓	✓	✓		
SUNWfsmgr	Solaris Local File System Management APIs (root)	✓	✓	✓			
SUNWfsmgrtu	Solaris Local File System Management APIs (usr)	✓	✓	✓			
SUNWfss	Core software for the fair share scheduler	✓	✓	✓	✓		
SUNWftdur	Driver Hardening Test Harness	✓	✓	✓			
SUNWftduu	Driver Hardening Test Harness (usr)	✓	✓	✓			
SUNWftpr	FTP Server Configuration Files	✓	✓	✓	✓	✓	
SUNWftpu	FTP Server and Utilities	✓	✓	✓	✓	✓	
SUNWfwdc	IEEE1394 Video Conferencing Class Driver	✓	✓	✓	✓		
SUNWfwdcd	IEEE 1394 Video Conferencing demo	✓	✓	✓			
SUNWfwdcu	Sun IEEE1394 Video Conferencing support	✓	✓	✓	✓		
SUNWgcc	GNU C - The GNU C compiler 3.4.3	✓	✓	✓			
SUNWgccruntime	GCC Runtime - Shared libraries used by gcc and other gnu components	✓	✓	✓	✓		
SUNWgcmn	Common GNU package	✓	✓	✓	✓		
SUNWged	Sun Gigabit Ethernet Adapter	✓	✓	✓	✓	✓	
SUNWgedu	Sun Gigabit Ethernet Adapter Headers	✓	✓	✓			
SUNWgfb	Device driver for the UPA Bus Sun XVR-1000 Graphics Accelerator	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgfbcf	Configuration utility for the UPA Bus Sun XVR-1000 Graphics Accelerator	✓	✓	✓	✓		
SUNWgfbf	Boot-time device initialization support for the UPA Bus Sun XVR-1000 Graphics Accelerator	✓	✓	✓	✓		
SUNWgfbw	X server loadable module for the UPA Bus Sun XVR-1000 Graphics Accelerator	✓	✓	✓	✓		
SUNWggrp	ggrep - GNU grep utilities 2.5	✓	✓	✓	✓		
SUNWgimpprint	gimpprint - Drivers for Canon, Epson, Lexmark & PCL printers 4.2.6	✓	✓	✓	✓		
SUNWgldoc	Sun OpenGL 1.5 for Solaris Documentation and Man Pages	✓	✓	✓			
SUNWglh	Sun OpenGL 1.5 patch 120812-18 for Solaris GL, GLU, GLw, and GLX Header Files	✓	✓	✓			
SUNWglmr	Rasctrl environment monitoring driver for i2c (Root)	✓	✓	✓	✓	✓	✓
SUNWglow	Sun Java Calendar Preview	✓	✓	✓	✓		
SUNWglrt	Sun OpenGL 1.5 patch 120812-18 for Solaris Runtime Libraries	✓	✓	✓	✓		
SUNWgl	Layout Table Generation Utility	✓	✓	✓			
SUNWgm4	GNU m4 - A macro processor (gm4) 1.4.2	✓	✓	✓			
SUNWgmake	GNU make - A utility used to build software (gmake) 3.80	✓	✓	✓			
SUNWgnome-a11y-base-devel-share	Accessibility Implementation for the GNOME base libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-a11y-base-devel	Accessibility Implementation for the GNOME base libraries - developer files, platform dependent, /usr	✓	✓	✓			
SUNWgnome-a11y-base-libs	Accessibility Implementation for the GNOME base libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-a11y-gok-root	GNOME On-screen Keyboard - architecture dependent, / filesystem	✓	✓	✓	✓		
SUNWgnome-a11y-gok-share	GNOME On-screen Keyboard - architecture independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-a11y-gok	GNOME On-screen Keyboard	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-a11y-libs-devel-share	Accessibility Implementation for GNOME - developer files, platform independent, /usr/share	✓	✓	✓			
SUNWgnome-a11y-libs-devel	Accessibility Implementation for GNOME - developer files, platform dependent, /usr	✓	✓	✓			
SUNWgnome-a11y-libs-share	Accessibility Implementation for GNOME - platform dependent, /usr	✓	✓	✓	✓		
SUNWgnome-a11y-libs	Accessibility Implementation for GNOME	✓	✓	✓	✓		
SUNWgnome-a11y-poke-share	Accessibility support tool - architecture independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-a11y-poke	Accessibility support tool	✓	✓	✓	✓		
SUNWgnome-a11y-reader-devel	GNOME screen reader and magnifier - developer files	✓	✓	✓			
SUNWgnome-a11y-reader-root	GNOME screen reader and magnifier - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-a11y-reader-share	GNOME screen reader and magnifier - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-a11y-reader	GNOME screen reader and magnifier	✓	✓	✓	✓		
SUNWgnome-a11y-speech-devel	GNOME text-to-speech engine - developer files - platform dependent, /usr	✓	✓	✓			
SUNWgnome-a11y-speech-share	GNOME text-to-speech engine - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-a11y-speech	GNOME text-to-speech engine	✓	✓	✓	✓		
SUNWgnome-archive-mgr-root	GNOME archive manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-archive-mgr-share	GNOME archive manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-archive-mgr	GNOME archive manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-audio-devel-share	GNOME audio support Framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-audio-devel	GNOME audio support Framework - developer files, /usr filesystem	✓	✓	✓			
SUNWgnome-audio-root	GNOME audio support Framework	✓	✓	✓	✓		
SUNWgnome-audio-share	GNOME audio support Framework	✓	✓	✓	✓		
SUNWgnome-audio	GNOME audio support framework	✓	✓	✓	✓		
SUNWgnome-base-libs-devel-share	GNOME base GUI libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-base-libs-devel	GNOME base GUI libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-base-libs-root	GNOME base GUI libraries - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-base-libs-share	GNOME base GUI libraries - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-base-libs	GNOME base GUI libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-calculator-root	GNOME calculator utility - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-calculator-share	GNOME calculator utility - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-calculator	GNOME calculator utility	✓	✓	✓	✓		
SUNWgnome-camera-devel	GNOME Digital Camera Tool - developer files	✓	✓	✓			
SUNWgnome-camera-share	GNOME Digital Camera Tool - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-camera	GNOME Digital Camera Tool	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-cd-burner-root	GNOME CD Burner - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-cd-burner-share	GNOME CD Burner - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-cd-burner	GNOME CD Burner	✓	✓	✓	✓		
SUNWgnome-cd-root	GNOME CD player utility - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-cd-share	GNOME CD player utility - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-cd	GNOME CD player utility - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-character-map-share	GNOME character map utility - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-character-map	GNOME character map utility - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-common-devel-share	GNOME common development tools and libraries - developer files	✓	✓	✓			
SUNWgnome-common-devel	GNOME common development tools and libraries - developer files	✓	✓	✓			
SUNWgnome-component-devel-share	GNOME CORBA ORB and component framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-component-devel	GNOME CORBA ORB and component framework - developer files	✓	✓	✓			
SUNWgnome-component-root	GNOME CORBA ORB and component framework - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-component	GNOME CORBA ORB and component framework - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-config-devel-share	GNOME configuration framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-config-devel	GNOME configuration framework - developer files	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-config-editor-share	GNOME configuration database editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-config-editor	GNOME configuration database editor - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-config-root	GNOME configuration framework - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-config-share	GNOME configuration framework - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-config	GNOME configuration framework - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-desktop-prefs-devel	GNOME desktop wide preference configuration tools development files - platform dependent files, /usr	✓	✓	✓			
SUNWgnome-desktop-prefs-root	GNOME desktop wide preference configuration tools - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-desktop-prefs-share	GNOME desktop wide preference configuration tools - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-desktop-prefs	GNOME desktop wide preference configuration tools - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-dialog-share	GNOME graphical dialog box generator - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-dialog	GNOME graphical dialog box generator	✓	✓	✓	✓		
SUNWgnome-dictionary-root	GNOME dictionary tool - platform dependent, / filesystem	✓	✓	✓	✓		
SUNWgnome-dictionary-share	GNOME dictionary tool - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-dictionary	GNOME dictionary tool - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-display-mgr-root	GNOME Display Manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-display-mgr-share	GNOME Display Manager - platform independent files, /usr/share	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome- display-mgr	GNOME Display Manager	✓	✓	✓	✓		
SUNWgnome- dtlogin-integration	dtlogin configuration files for the GNOME desktop - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome- file-mgr-devel	The GNOME file manager development files - platform dependent files, / filesystem	✓	✓	✓			
SUNWgnome- file-mgr-root	The GNOME file manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome- file-mgr-share	The GNOME file manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome- file-mgr	The GNOME file manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-fonts	GNOME Unicode and Korean TrueType fonts	✓	✓	✓	✓		
SUNWgnome- freedb-libs-root	GNOME free CD database access library - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome- freedb-libs-share	GNOME free CD database access library - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome- freedb-libs	GNOME free CD database access library - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome- fun-applets-root	GNOME panel applets - amusements - platform dependent files, / filesystem	✓	✓				
SUNWgnome- fun-applets-share	GNOME panel applets - amusements - platform independent files, /usr/share	✓	✓				
SUNWgnome- fun-applets	GNOME panel applets - amusements - platform dependent files, /usr filesystem	✓	✓				
SUNWgnome- games-root	GNOME Games - platform dependent files, / filesystem	✓	✓				
SUNWgnome- games-share	GNOME Games - platform independent files, /usr/share	✓	✓				
SUNWgnome- games	GNOME Games	✓	✓				

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-help-viewer-share	GNOME help system - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-help-viewer	GNOME help system - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-hex-editor-devel	GNOME hex editor - developer files - platform dependent, /usr	✓	✓	✓	✓		
SUNWgnome-hex-editor-root	GNOME hex editor - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-hex-editor-share	GNOME hex editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-hex-editor	GNOME hex editor - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-im-client-share	GNOME Multi-protocol instant messaging client - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-im-client	GNOME Multi-protocol instant messaging client	✓	✓	✓	✓		
SUNWgnome-img-editor-devel-share	GNOME Image Editor - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-img-editor-devel	GNOME Image Editor - developer files	✓	✓	✓			
SUNWgnome-img-editor-root	GNOME Image Editor - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-img-editor-share	GNOME Image Editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-img-editor	GNOME Image Editor	✓	✓	✓	✓		
SUNWgnome-img-viewer-root	GNOME image viewer - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-img-viewer-share	GNOME image viewer - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-img-viewer	GNOME image viewer - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-internet-applets-root	GNOME panel applets - internet - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-internet-applets-share	GNOME panel applets - internet - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-internet-applets	GNOME panel applets - internet - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-intranet-applets-root	GNOME panel applets - intranet - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-intranet-applets-share	GNOME panel applets - intranet - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-intranet-applets	GNOME panel applets - intranet - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-jdshelp-share	GNOME Java Help - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-jdshelp	GNOME Java Help	✓	✓	✓	✓		
SUNWgnome-libs-devel-share	GNOME base GUI libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-libs-devel	GNOME base GUI libraries - developer files - platform independent, /usr	✓	✓	✓			
SUNWgnome-libs-root	GNOME libraries - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-libs-share	GNOME libraries - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-libs	GNOME libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-media-devel-share	GNOME streaming media framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-media-devel	GNOME streaming media framework - developer files, /usr filesystem	✓	✓	✓			
SUNWgnome-media-player-root	GNOME Media Player - platform dependent files, / filesystem	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-media-player-share	GNOME Media Player - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-media-player	GNOME Media Player	✓	✓	✓	✓		
SUNWgnome-media-root	GNOME streaming media framework	✓	✓	✓	✓		
SUNWgnome-media-share	GNOME streaming media framework	✓	✓	✓	✓		
SUNWgnome-media	GNOME streaming media framework	✓	✓	✓	✓		
SUNWgnome-mm-applets-root	GNOME panel applets - multimedia - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-mm-applets-share	GNOME panel applets - multimedia - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-mm-applets	GNOME panel applets - multimedia - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-panel-devel-share	GNOME panel and support libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-panel-devel	GNOME panel and support libraries - developer files	✓	✓	✓			
SUNWgnome-panel-root	GNOME panel and support libraries - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-panel-share	GNOME panel and support libraries - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-panel	GNOME panel and support libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-pdf-viewer-root	GNOME PDF Viewer based on Xpdf - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-pdf-viewer-share	GNOME PDF Viewer based on Xpdf - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-pdf-viewer	GNOME PDF Viewer based on Xpdf	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-perf-meter-root	GNOME Performance Meter - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-perf-meter-share	GNOME Performance Meter - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-perf-meter	GNOME Performance Meter - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-pilot-devel-share	PalmPilot Link Utilities - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-pilot-devel	PalmPilot Link Utilities - developer files	✓	✓	✓			
SUNWgnome-pilot-root	PalmPilot Link Utilities - platform independent, / filesystem	✓	✓	✓	✓		
SUNWgnome-pilot-share	PalmPilot Link Utilities - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-pilot	PalmPilot Link Utilities	✓	✓	✓	✓		
SUNWgnome-print-devel-share	GNOME printing technology developer support files - platform independent files, /usr/share	✓	✓	✓			
SUNWgnome-print-devel	GNOME printing technology developer support files - platform dependent files, /usr filesystem	✓	✓	✓			
SUNWgnome-print-root	GNOME printing technology - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-print-share	GNOME printing technology - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-print	GNOME printing technology - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-project-devel-share	GNOME Project Planner - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-project-devel	GNOME Project Planner - developer files	✓	✓	✓			
SUNWgnome-project-share	GNOME Project Planner - platform independent files, /usr/share	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-project	GNOME Project Planner	✓	✓	✓	✓		
SUNWgnome-ps-viewer-root	GNOME post script viewer - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-ps-viewer-share	GNOME post script viewer - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-ps-viewer	GNOME post script viewer - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-removable-media-share	GNOME removable media support - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-removable-media	GNOME removable media support - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-search-tool-root	GNOME file search tool - platform dependent, / filesystem	✓	✓	✓	✓		
SUNWgnome-search-tool-share	GNOME file search tool - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-search-tool	GNOME file search tool - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-session-root	GNOME session manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-session-share	GNOME session manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-session	GNOME session manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-sound-recorder-root	GNOME sound recording utilities - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-sound-recorder-share	GNOME sound recording utilities - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-sound-recorder	GNOME sound recording utilities - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-spell-share	GNOME Spell Checker Component - platform independent, /usr/share	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-spell	GNOME Spell Checker Component	✓	✓	✓	✓		
SUNWgnome-sys-suspend-share	GNOME sys-suspend application - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-sys-suspend	GNOME sys-suspend application	✓	✓	✓	✓		
SUNWgnome-terminal-devel-share	GNOME terminal emulator development files - platform independent files, /usr/share filesystem	✓	✓	✓			
SUNWgnome-terminal-devel	GNOME terminal emulator development files - platform dependent files, /usr	✓	✓	✓			
SUNWgnome-terminal-root	GNOME terminal emulator - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-terminal-share	GNOME terminal emulator - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-terminal	GNOME terminal emulator - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-text-editor-devel	Development package for the GNOME text editor	✓	✓	✓			
SUNWgnome-text-editor-root	GNOME text editor - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-text-editor-share	GNOME text editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-text-editor	GNOME text editor - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-themes-share	GNOME themes and support libraries - platform Independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-themes	GNOME themes and support libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-ui-designer-share	GNOME UI Designer - platform independent files, /usr/share	✓	✓	✓			
SUNWgnome-ui-designer	GNOME UI designer	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-user-docs	GNOME user documentation - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-utility-applets-root	GNOME panel applets - utility - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-utility-applets-share	GNOME panel applets - utility - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-utility-applets	GNOME panel applets - utility - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-vfs-devel-share	GNOME Virtual File System Framework and application/MIME type registry - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-vfs-devel	GNOME Virtual File System Framework and application/MIME type registry - developer files	✓	✓	✓			
SUNWgnome-vfs-root	GNOME Virtual File System Framework and application/MIME type registry - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-vfs-share	GNOME Virtual File System Framework and application/MIME type registry - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-vfs	GNOME Virtual File System Framework and application/MIME type registry - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-wm-devel	Internal private metacluster not installable by end users.	✓	✓	✓			
SUNWgnome-wm-root	GNOME window manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-wm-share	GNOME window manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-wm	GNOME window manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-xml-root	GNOME XML catalogs - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-xml-share	GNOME XML stylesheets - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnutls-devel	GNU Transport Layer Security Library - developer files	✓	✓	✓			
SUNWgnutls	GNU Transport Layer Security Library	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgpch	The GNU Patch utility	✓	✓				
SUNWgscr	espgs - ESP GhostScript 8.15.1	✓	✓	✓	✓		
SUNWgsfot	GNU Ghostscript Fonts (Other)	✓	✓	✓	✓		
SUNWgsfst	GNU Ghostscript Fonts (Standard)	✓	✓	✓	✓		
SUNWgss	Generic Security Service Application Program Interface, Version 2 - user	✓	✓	✓	✓	✓	
SUNWgssc	Generic Security Service Application Program Interface, Version 2 - config	✓	✓	✓	✓	✓	
SUNWgssdh	GSS-API mechanism libraries for NIS+ extended Diffie-Hellman	✓	✓	✓	✓		
SUNWgssk	Generic Security Service Application Program Interface, Version 2 - kernel	✓	✓	✓	✓	✓	
SUNWgtar	GNU tar - A utility used to store, backup, and transport files (gtar) 1.14	✓	✓	✓	✓		
SUNWgzip	The GNU Zip (gzip) compression utility 1.3.5	✓	✓	✓	✓		
SUNWhea	SunOS C/C++ header files for general development of software	✓	✓	✓			
SUNWhermom	Hermon HCA driver	✓	✓	✓			
SUNWhiu8	Traditional Chinese (EUC) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWhmd	SunSwift Adapter Drivers	✓	✓	✓	✓	✓	✓
SUNWhmdu	SunSwift Adapter Headers	✓	✓	✓	✓		
SUNWhpijs	hpijs - HP InkJet Server 1.6	✓	✓	✓	✓		
SUNWi13rf	X11 fonts for ISO8859-13 character set (required fonts)	✓	✓	✓	✓		
SUNWi15rf	X11 fonts for ISO8859-15 character set (required fonts)	✓	✓	✓	✓		
SUNWi1of	ISO-8859-1 (Latin-1) Optional Fonts	✓	✓	✓	✓		
SUNWi2cr	Device drivers for I2C devices (Root)	✓	✓	✓	✓	✓	✓
SUNWi2rf	X11 fonts for ISO8859-2 character set (required fonts)	✓	✓	✓	✓		
SUNWi4rf	X11 fonts for ISO8859-4 character set (required fonts)	✓	✓	✓	✓		
SUNWi5rf	X11 fonts for ISO8859-5 character set (required fonts)	✓	✓	✓	✓		
SUNWi7rf	X11 fonts for ISO8859-7 character set (required fonts)	✓	✓	✓	✓		
SUNWi8rf	X11 fonts for ISO8859-8 character set (required fonts)	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWi9rf	X11 fonts for ISO8859-9 character set (required fonts)	✓	✓	✓	✓		
SUNWib	Sun InfiniBand Framework	✓	✓	✓	✓	✓	✓
SUNWicu	International Components for Unicode User Files	✓	✓	✓	✓		
SUNWicud	International Components for Unicode Developer Files	✓	✓	✓			
SUNWidn	Inter-Domain Network Modules for Sun Enterprise 10000	✓	✓	✓	✓	✓	✓
SUNWidnd	Internationalized Domain Name Support Developer Files	✓	✓	✓			
SUNWidnl	Internationalized Domain Name Support Library Files	✓	✓	✓	✓	✓	✓
SUNWidnu	Internationalized Domain Name Support Utilities	✓	✓	✓	✓		
SUNWifb	Device driver for the PCI Bus Sun Expert3D (IFB) graphics accelerator	✓	✓	✓	✓		
SUNWifbcf	Configuration utility for the PCI Bus Sun Expert3D (IFB) graphics accelerator	✓	✓	✓	✓		
SUNWifbr	Boot-time device initialization support for the PCI Bus Sun Expert3D (IFB) graphics accelerator	✓	✓	✓	✓		
SUNWifbw	X server loadable module for the PCI Bus Sun Expert3D (IFB) graphics accelerator	✓	✓	✓	✓		
SUNWifp	Sun FC-AL Device Driver For QLogic Fibre Channel Family	✓	✓	✓	✓	✓	✓
SUNWifph	SunOS Header Files For QLogic FC-AL Family	✓	✓	✓			
SUNWimagick	ImageMagick - Image Manipulation Utilities and Libraries 5.4.7	✓	✓	✓	✓		
SUNWiniu8	Indic (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWinst	Sun installation software	✓	✓	✓	✓		
SUNWinstall-patch-utils-root	Install and Patch Utilities (root)	✓	✓	✓	✓	✓	✓
SUNWintgige	Intel(R) PRO/1000 Server Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWiopc	Kernel support for IO chip performance counters and EFCODE Interpreter	✓	✓	✓	✓	✓	✓
SUNWipc	Utilities to monitor or remove messages, semaphores, or shared memory for interprocess communication	✓	✓	✓	✓		
SUNWipfh	C header files for IP Filter	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWipfr	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipfu	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipmi	IPMI management tool 1.8.8	✓	✓	✓	✓	✓	
SUNWipmir	IPMI management tool 1.8.8 (root)	✓	✓	✓	✓	✓	
SUNWipoib	Sun IP over InfiniBand	✓	✓	✓	✓	✓	✓
SUNWippcore	Internet Print Protocol (IPP) encoding/decoding/operation support	✓	✓	✓	✓		
SUNWipplr	Internet Printing Protocol(IPP) Apache configuration for service module	✓	✓				
SUNWipplu	Internet Printing Protocol(IPP) Apache module for listening service	✓	✓				
SUNWiqdoc	Sun Java System Message Queue Javadoc and Examples	✓	✓	✓			
SUNWiqfs	Sun Java System Message Queue JNDI FS Provider	✓	✓	✓			
SUNWiqjx	Sun Java System Message Queue JAXM Client Runtime	✓	✓	✓			
SUNWiqr	Sun Java System Message Queue Root Package	✓	✓	✓			
SUNWiqu	Sun Java System Message Queue /usr Package	✓	✓	✓			
SUNWiquc	Sun Java System Message Queue Client Runtime	✓	✓	✓			
SUNWiqum	Sun Java System Message Queue JMS/SOAP Msg Transformer	✓	✓	✓			
SUNWiscsir	Sun iSCSI Device Driver	✓	✓	✓	✓	✓	✓
SUNWiscsitgtr	Sun iSCSI Target	✓	✓				
SUNWiscsitgtu	Sun iSCSI Target	✓	✓				
SUNWiscsiu	Sun iSCSI Management Utilities	✓	✓	✓	✓	✓	✓
SUNWislcc	XSH4 conversion for Eastern European locales	✓	✓	✓	✓		
SUNWisolc	XSH4 conversion for ISO Latin character sets	✓	✓	✓	✓		
SUNWixgb	Intel(R) PRO/10G Server Adapter Driver	✓	✓	✓	✓		
SUNWj3cfg	Post configuration for SUNWj3rt package	✓	✓	✓	✓		
SUNWj3dev	Tools and utilities including javac, jdb, javadoc, rmiregistry	✓	✓	✓	✓		
SUNWj3dmo	Demonstration applications and applets	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWj3dvx	Tools and utilities including javac, jdb, javadoc, rmiregistry (64 bit)	✓	✓	✓			
SUNWj3irt	JDK 1.4 I18N run time environment	✓	✓	✓	✓		
SUNWj3man	Man pages	✓	✓	✓			
SUNWj3rt	Java virtual machine and core class libraries	✓	✓	✓	✓		
SUNWj3rtx	Java virtual machine and core class libraries (64 bit)	✓	✓	✓			
SUNWj5cfg	Java Platform host specific configuration	✓	✓	✓	✓		
SUNWj5dev	Java Platform development tools	✓	✓	✓	✓		
SUNWj5dmo	Java Platform demonstration applications and applets	✓	✓	✓			
SUNWj5dmx	Java Platform demonstration applications and applets (64-bit)	✓	✓	✓			
SUNWj5dvx	Java Platform development tools (64-bit)	✓	✓	✓			
SUNWj5man	Java Platform manual pages	✓	✓	✓			
SUNWj5rt	Java Platform virtual machine and core class libraries	✓	✓	✓	✓		
SUNWj5rtx	Java Platform virtual machine and core class libraries (64 bit)	✓	✓	✓			
SUNWjaf	Java Activation Framework	✓	✓				
SUNWjai-imageio	Java Advanced Imaging Image I/O Tools library	✓	✓	✓	✓		
SUNWjai	Java Advanced Imaging library	✓	✓	✓	✓		
SUNWjato	This package contains the Java Studio Enterprise Web Application Framework	✓	✓	✓	✓		
SUNWjatodmo	This package contains the Java Studio Enterprise Web Application Framework Sample Application	✓	✓	✓			
SUNWjatodoc	This package contains the Java Studio Enterprise Web Application Framework Documentation	✓	✓	✓			
SUNWjavaapps	A set of Java Demo Applications - jdictionary, jdiskreport, jedit, jgraphpad and jspider	✓	✓	✓	✓		
SUNWjcom	Java Communications API for Smart Card support - Java and Native Code	✓	✓	✓	✓		
SUNWjdic	JDesktop Integration Components (JDIC)	✓	✓	✓	✓		
SUNWjdmk-base	Java DMK 5.1 minimal subset of libraries for Solaris internals	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWjds-registration	Customer registration application.	✓	✓	✓	✓		
SUNWjdsrm	Java Desktop System Upgrade Package Remove	✓	✓	✓	✓		
SUNWjdsver	Version Info for Java Desktop System	✓	✓	✓	✓		
SUNWjfb	Device driver for the PCI Bus Sun XVR-1200 and XVR-600 graphics accelerator	✓	✓	✓	✓		
SUNWjfbcf	Configuration software for the PCI Bus Sun XVR-1200 and XVR-600 graphics accelerator	✓	✓	✓	✓		
SUNWjfbf	Boot-time device initialization support for the PCI Bus Sun XVR-1200 and XVR-600 graphics accelerator	✓	✓	✓	✓		
SUNWjfbw	X server loadable module for the PCI Bus Sun XVR-1200 and XVR-600 graphics accelerator	✓	✓	✓	✓		
SUNWjfca	Device driver for JNI 1560 Fibre channel controllers	✓	✓	✓	✓	✓	✓
SUNWjfcau	JNI HBA support software	✓	✓	✓	✓	✓	✓
SUNWjhdem	JavaHelp graphical help demos	✓	✓	✓			
SUNWjhdev	JavaHelp graphical help developer toolkit	✓	✓	✓	✓		
SUNWjhdoc	JavaHelp graphical help documentation	✓	✓	✓			
SUNWjhrt	JavaHelp graphical help runtime	✓	✓	✓	✓		
SUNWjib	Dallas Semiconductor serial iButton OCF Card Terminal Driver	✓	✓	✓	✓		
SUNWjiu8	Japanese iconv modules for conversion between UTF-8 and other Japanese codesets	✓	✓	✓	✓		
SUNWjmail	Java Mail Runtime	✓	✓				
SUNWjmf	Java Media Framework Library and Java Media Player	✓	✓	✓	✓		
SUNWjmfmp3	MP3 Plugin for JMF and Java Sound	✓	✓	✓	✓		
SUNWjpg-devel-share	jpeg - The Independent JPEG Groups JPEG software - development files - /usr/share	✓	✓	✓			
SUNWjpg-devel	jpeg - The Independent JPEG Groups JPEG software - development files	✓	✓	✓			
SUNWjpg	jpeg - The Independent JPEG Groups JPEG software	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWjre-config-plugin	Java Run Time Integration - Plugin	✓	✓	✓	✓		
SUNWjre-config	Java Run Time Integration	✓	✓	✓	✓		
SUNWjsnmp	Solaris Java SNMP API	✓	✓	✓	✓		
SUNWjss	Network Security Services for Java (JSS)	✓	✓	✓	✓	✓	✓
SUNWjxmft	Japanese {Sun,HG,RICOH} Gothic Medium Bitmap Fonts	✓	✓	✓	✓		
SUNWkdcr	Kerberos V5 KDC (root)	✓	✓				
SUNWkdcu	Kerberos V5 Master KDC (user)	✓	✓				
SUNWkey	Configuration tables that specify keyboard attributes such as localized meanings for individual keys	✓	✓	✓	✓	✓	✓
SUNWkfb	Device driver for the PCI-E Bus Sun XVR-2500 graphics accelerator (64-bit)	✓	✓	✓	✓		
SUNWkfbcf	Configuration software for the PCI-E Bus Sun XVR-2500 graphics accelerator (64-bit)	✓	✓	✓	✓		
SUNWkibr	Boot-time device initialization support for the PCI-E Bus Sun XVR-2500 graphics accelerator (64-bit)	✓	✓	✓	✓		
SUNWkibw	X server loadable module for the PCI-E Bus Sun XVR-2500 graphics accelerator (64-bit)	✓	✓	✓	✓		
SUNWkiu8	Korean (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWkmp2r	PS/2 Keyboard and Mouse Device Drivers (Root)	✓	✓	✓	✓	✓	✓
SUNWkoi8f	X11 fonts for KOI8-R character set	✓	✓	✓	✓		
SUNWkrbr	Kerberos version 5 support (Root)	✓	✓	✓	✓	✓	✓
SUNWkrbu	Kerberos version 5 support (Usr)	✓	✓	✓	✓	✓	✓
SUNWkvm	Core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWkvm200	Core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWkxmft	Korean (UTF-8) X Windows Platform minimum Required Fonts	✓	✓	✓	✓		
SUNWladm	Locale Administrator	✓	✓	✓			
SUNWlccom	Localization common files	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWlcl	Locale Conversion Library	✓	✓	✓	✓		
SUNWldomr	Solaris Logical Domains Configuration Files	✓	✓	✓	✓	✓	✓
SUNWldomu	Solaris Logical Domains Configuration and Administration	✓	✓	✓	✓	✓	✓
SUNWless	The GNU pager (less) 381	✓	✓				
SUNWlexpt	libexpat - XML parser library 1.95.7	✓	✓	✓	✓	✓	✓
SUNWlibC	Sun Workshop Compilers Bundled libC	✓	✓	✓	✓	✓	
SUNWlibCf	SunSoft WorkShop Bundled libC (cfront version)	✓	✓	✓	✓		
SUNWlibexif-devel	libexif - developer files	✓	✓	✓			
SUNWlibexif	libexif	✓	✓	✓	✓		
SUNWlibgrypt-devel	Libgrypt - Cryptographic Library - developer files	✓	✓	✓			
SUNWlibgrypt	Libgrypt - Cryptographic Library	✓	✓	✓	✓		
SUNWlibm	Math & Microtasking Library Headers & Lint Files (Usr)	✓	✓	✓			
SUNWlibmr	Math Library Lint Files (Root)	✓	✓	✓			
SUNWlibms	Math & Microtasking Libraries (Usr)	✓	✓	✓	✓	✓	✓
SUNWlibmsr	Math & Microtasking Libraries (Root)	✓	✓	✓	✓	✓	✓
SUNWlibpopt-devel-share	Command line parsing library - developer files - platform independent files, /usr/share	✓	✓	✓			
SUNWlibpopt-devel	Command line parsing library - developer files	✓	✓	✓			
SUNWlibpopt	Command line parsing library	✓	✓	✓	✓		
SUNWlibsasl	Simple Authentication and Security Layer shared library and plugins	✓	✓	✓	✓	✓	✓
SUNWlibusb	Sun wrapper library for libusb (0.1.8)	✓	✓	✓	✓		
SUNWlibusbugen	libusb - User level usb ugen library (0.1.8)	✓	✓	✓	✓		
SUNWllc	LLC2 driver implementing IEEE 802.2 Logical Link Control 2 service	✓	✓	✓	✓		
SUNWllcr	The configuration and startup files for llc2 driver	✓	✓	✓	✓		
SUNWlldap	Ldap libraries in for software development of dynamically linked executables	✓	✓	✓	✓	✓	✓

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWloc	Localization utilities and C locale (POSIX default) definitions	✓	✓	✓	✓	✓	✓
SUNWlpmsg	ToolTalk programs for passing printer alerts.	✓	✓	✓	✓		
SUNWlucfg	Live Upgrade Configuration	✓	✓	✓	✓		
SUNWlur	Live Upgrade (root)	✓	✓	✓	✓		
SUNWluu	Live Upgrade (usr)	✓	✓	✓	✓		
SUNWluxd	Sun Enterprise Network Array sf Device Driver	✓	✓	✓	✓	✓	✓
SUNWluxl	Sun Enterprise Network Array social Device Driver	✓	✓	✓	✓	✓	✓
SUNWluxop	Sun Enterprise Network Array firmware and utilities	✓	✓	✓	✓	✓	✓
SUNWluxopr	Sun Enterprise Network Array libraries	✓	✓	✓	✓	✓	✓
SUNWluzone	Live Upgrade (zones support)	✓	✓	✓	✓		
SUNWlvma	Solaris Volume Management APIs	✓	✓	✓			
SUNWlvmg	Solaris Volume Management Application	✓	✓	✓			
SUNWlvmr	Solaris Volume Management (root)	✓	✓	✓			
SUNWlxml-python	The XML library - Python bindings	✓	✓	✓	✓		
SUNWlxml	The XML library	✓	✓	✓	✓	✓	✓
SUNWlxsl-python	The XSLT library - Python bindings	✓	✓	✓	✓		
SUNWlxsl	The XSLT library	✓	✓	✓	✓		
SUNWm64	Device driver for the M64 graphics accelerator	✓	✓	✓	✓		
SUNWm64cf	Configuration utility for the PCI Bus M64 graphics accelerator	✓	✓	✓	✓		
SUNWm64w	X server loadable module for the M64 graphics accelerator	✓	✓	✓	✓		
SUNWm64xr	Extended configuration for Xclaim, Charger and Rage Pro graphics cards	✓	✓	✓	✓		
SUNWman	System Reference Manual Pages	✓	✓	✓			
SUNWmc	This package contains the client and server components of the Solaris Management Console	✓	✓	✓			
SUNWmcc	This package contains the client components of the Solaris Management Console	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWmccom	This package contains the common components of the Solaris Management Console	✓	✓	✓			
SUNWmcdev	This package contains the software development kit for the Solaris Management Console	✓	✓	✓			
SUNWmcex	This package contains example applications for the Solaris Management Console.	✓	✓	✓			
SUNWmcon	This package contains the core web framework and common components of the Sun Java Web Console	✓	✓	✓	✓		
SUNWmconr	This package contains the console startup scripts etc.	✓	✓	✓	✓		
SUNWmcos	This package contains OS-specific implementation of core web console interfaces	✓	✓	✓	✓		
SUNWmcosx	This package contains the OS-specific implementation of core web console interfaces	✓	✓	✓	✓		
SUNWmctag	This package contains the tags and common components of the Sun Java Web Console	✓	✓	✓	✓		
SUNWmdar	Solaris Volume Manager Assistant (Root)	✓	✓	✓	✓		
SUNWmdau	Solaris Volume Manager Assistant (Usr)	✓	✓	✓	✓		
SUNWmdb	Modular Debugger (MDB)	✓	✓	✓	✓	✓	
SUNWmdbdm	Modular Debugger (MDB) demonstration modules and source code	✓	✓	✓			
SUNWmdbr	Modular Debugger (MDB) (Root)	✓	✓	✓	✓		
SUNWmddr	reconfiguration coordination manager module for SVM	✓	✓	✓			
SUNWmdr	Solaris Volume Manager driver	✓	✓	✓	✓	✓	✓
SUNWmdu	Solaris Volume Manager commands	✓	✓	✓	✓	✓	✓
SUNWmfdev	Motif UIL compiler	✓	✓	✓			
SUNWmfman	CDE Motif Manuals	✓	✓	✓			
SUNWmfrun	Motif 2.1 libraries, headers, xmbind and bindings	✓	✓	✓	✓		
SUNWmga	Solaris Management Applications	✓	✓	✓			
SUNWmgapp	WBEM Management Applications	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWmibii	Solstice Enterprise Agents 1.0.3 snmp daemon	✓	✓	✓	✓		
SUNWmipr	Mobile-IP configuration and startup scripts	✓	✓				
SUNWmipu	Mobile-IP daemon and utilities	✓	✓				
SUNWmkcd	CD creation utilities 2.01	✓	✓	✓			
SUNWmlib	mediaLib shared libraries	✓	✓	✓	✓		
SUNWmlibe	mediaLib examples	✓	✓	✓			
SUNWmlibh	mediaLib headers	✓	✓	✓			
SUNWmlibk	mediaLib symbolic links for headers and examples	✓	✓	✓			
SUNWmlibl	mediaLib symbolic links for legacy shared libraries	✓	✓	✓	✓		
SUNWmlibt	mediaLib multi-threaded libraries	✓	✓	✓	✓		
SUNWmozapoc-adapter	Mozilla for Solaris - Apoc Adapter	✓	✓	✓	✓		
SUNWmozchat	Mozilla for Solaris - Chatzilla	✓	✓	✓	✓		
SUNWmozdom-inspector	Mozilla for Solaris - DOM Inspector	✓	✓	✓	✓		
SUNWmozgm	Mozilla for Solaris - GNOME Integration	✓	✓	✓	✓		
SUNWmozilla-devel	Mozilla for Solaris - Mozilla Web browser - developer files	✓	✓	✓			
SUNWmozilla	Mozilla Web browser	✓	✓	✓	✓		
SUNWmozjs-debugger	Mozilla for Solaris - JavaScript Debugger	✓	✓	✓	✓		
SUNWmozmail	Mozilla for Solaris - Mail	✓	✓	✓	✓		
SUNWmoznspr-devel	Mozilla for Solaris - Netscape Portable Runtime - developer files	✓	✓	✓			
SUNWmoznspr	Mozilla for Solaris - Netscape Portable Runtime	✓	✓	✓	✓		
SUNWmoznss-devel	Mozilla for Solaris - Network Security Services - developer files	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWmoznss	Mozilla for Solaris - Network Security Services	✓	✓	✓	✓		
SUNWmozpsm	Mozilla for Solaris - Personal Security Manager	✓	✓	✓	✓		
SUNWmozspell	Mozilla for Solaris - Spelling Checker	✓	✓	✓	✓		
SUNWmp	MP Print Filter	✓	✓	✓	✓		
SUNWmpapi	Common Library based on SNIA MP API specification	✓	✓	✓	✓	✓	✓
SUNWmpapir	Common Library based on SNIA MP API specification (Root)	✓	✓	✓	✓	✓	✓
SUNWmpathadm	Path Administration Utility for a Solaris Multipathing device	✓	✓	✓	✓	✓	✓
SUNWmpathadmr	Path Administration Utility for a Solaris Multipathing device	✓	✓	✓	✓	✓	✓
SUNWmpsvplr	SNIA MP API plugin library for the scsi_vhci driver (Root)	✓	✓	✓	✓	✓	✓
SUNWmysqlr	mysql - MySQL Database Management System (root component) 4.0.24	✓	✓	✓			
SUNWmysqlt	mysql - MySQL Database Management System (test component) 4.0.24	✓	✓	✓			
SUNWmysqlu	mysql - MySQL Database Management System (usr component) 4.0.24	✓	✓	✓			
SUNWn2cp	UltraSPARC-T2 Crypto Provider	✓	✓	✓	✓	✓	✓
SUNWncar	Core components to enable the network cache and accelerator	✓	✓				
SUNWncau	Components to enable the network cache and accelerator	✓	✓				
SUNWncft	NcFTP ncftp - File Transfer Protocol(FTP)	✓	✓				
SUNWnfb	Device driver for the XVR-300 graphics accelerator (64-bit)	✓	✓	✓	✓		
SUNWnfbcf	Configuration software for the PCI Bus Sun XVR-300 graphics accelerators (64-bit)	✓	✓	✓	✓		
SUNWnfbw	X server loadable module for the Sun XVR-300 graphics accelerator (64-bit)	✓	✓	✓	✓		
SUNWnfscr	Network File System (NFS) client kernel support (Root)	✓	✓	✓	✓	✓	
SUNWnfscr	Network File System (NFS) client support (Root)	✓	✓	✓	✓	✓	
SUNWnfscu	Network File System (NFS) client support (Usr)	✓	✓	✓	✓	✓	
SUNWnfsskr	Network File System (NFS) server kernel support (Root)	✓	✓	✓	✓	✓	
SUNWnfssr	Network File System (NFS) server support (Root)	✓	✓	✓	✓	✓	

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWnfssu	Network File System (NFS) server support (Usr)	✓	✓	✓	✓	✓	
SUNWnistr	Configuration files and directories for the Network Information System (NIS and NIS+)	✓	✓	✓	✓	✓	✓
SUNWnisu	Utilities for the Network Information System (NIS and NIS+)	✓	✓	✓	✓	✓	✓
SUNWniumx	UltraSPARC-T2 NIU nexus driver	✓	✓	✓	✓	✓	✓
SUNWntpr	Network Time Protocol v3, NTP Daemon and Utilities (xntpd)	✓	✓	✓	✓		
SUNWntpu	Network Time Protocol v3, NTP Daemon and Utilities (xntpd)	✓	✓	✓	✓		
SUNWnxge	Sun NIU leaf driver	✓	✓	✓	✓	✓	✓
SUNWocf	Open Card Framework - core libraries and utilities	✓	✓	✓	✓		
SUNWocfd	Open Card Framework - Javadoc for SCF Java APIs	✓	✓	✓			
SUNWocfh	Open Card Framework - header files	✓	✓	✓			
SUNWocfr	Open Card Framework - configuration files	✓	✓	✓	✓		
SUNWogg-vorbis-devel-share	Ogg Vorbis - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWogg-vorbis-devel	Ogg Vorbis - developer files, /usr filesystem	✓	✓	✓			
SUNWogg-vorbis	Ogg Vorbis	✓	✓	✓	✓		
SUNWolrte	OPEN LOOK toolkits runtime environment	✓	✓	✓	✓		
SUNWopenjade-devel	DSSSL-Engine for SGML documents - developer files	✓	✓	✓			
SUNWopenjade-root	DSSSL-Engine for SGML documents - platform independent files, / filesystem	✓	✓	✓			
SUNWopenjade-share	DSSSL-Engine for SGML documents - platform independent files, /usr/share	✓	✓	✓			
SUNWopenjade	DSSSL-Engine for SGML documents	✓	✓	✓			
SUNWopensp-devel	The OpenJade Group's SGML and XML parsing tools - developer files	✓	✓	✓			
SUNWopensp-root	The OpenJade Group's SGML and XML parsing tools - platform independent files, / filesystem	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWopensp-share	The OpenJade Group's SGML and XML parsing tools - platform independent files, /usr/sfw/share	✓	✓	✓			
SUNWopensp	The OpenJade Group's SGML and XML parsing tools	✓	✓	✓			
SUNWopenssl-commands	OpenSSL Commands (Use)	✓	✓	✓	✓		
SUNWopenssl-include	OpenSSL C/C++ header files for development of OpenSSL applications	✓	✓	✓			
SUNWopenssl-libraries	OpenSSL Libraries (Usr)	✓	✓	✓	✓	✓	✓
SUNWopenssl-man	OpenSSL Manual Pages	✓	✓	✓			
SUNWopensslr	OpenSSL (Root)	✓	✓	✓	✓		
SUNWosdem	Source code to demonstrate the use of OS interfaces: ELF	✓	✓	✓			
SUNWowbcp	Support files, programs, and libraries for OpenWindows Binary Compatibility	✓	✓	✓	✓		
SUNWpamsc	Pluggable Authentication Module for Smart Card Authentication	✓	✓	✓	✓		
SUNWpapi	Free Standards Group Open Printing API, Draft v0.9	✓	✓	✓	✓		
SUNWpcelx	3COM EtherLink III PCMCIA Ethernet Driver	✓	✓	✓	✓	✓	
SUNWpcmci	Kernel modules and start-up files for PCMCIA card services	✓	✓	✓	✓	✓	
SUNWpcmcu	Daemon providing PCMCIA card services	✓	✓	✓	✓	✓	
SUNWpcmем	PCMCIA memory card driver	✓	✓	✓	✓	✓	
SUNWpcr	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpcslite-devel	PC/SC-lite API to SCF API shim and framework libraries	✓	✓	✓			
SUNWpcslite	PC/SC-lite API to SCF API shim and framework libraries	✓	✓	✓	✓		
SUNWpcser	PCMCIA serial card driver	✓	✓	✓	✓	✓	
SUNWpcu	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpd	Drivers for the PCI bus	✓	✓	✓	✓	✓	✓
SUNWpdas	Tools to synchronize desktop applications with the Palm Pilot PDA	✓	✓	✓	✓		
SUNWpdu	SunOS C/C++ header files for development of software for the PCI bus on SPARC platforms.	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWperl-xml-parser-devel-share	XML::Parser PERL module developer files - platform independent files, /usr/share	✓	✓	✓			
SUNWperl-xml-parser	XML::Parser PERL module	✓	✓	✓			
SUNWperl584core	Perl 5.8.4 programming language (core)	✓	✓	✓	✓	✓	✓
SUNWperl584man	Perl 5.8.4 Reference Manual Pages	✓	✓	✓			
SUNWperl584usr	Perl 5.8.4 programming language (non-core)	✓	✓	✓	✓	✓	✓
SUNWpfb	Device driver for the PCI Bus Sun XVR-50/XVR-100 graphics accelerator	✓	✓	✓	✓		
SUNWpfbcf	Configuration utility for the PCI Bus Sun XVR-100 graphics accelerator	✓	✓	✓	✓		
SUNWpfbw	X server loadable module for the PCT Bus Sun XVR-100 graphics accelerator	✓	✓	✓	✓		
SUNWphx	Solaris interface for phx	✓					
SUNWpiclh	PICL Header Files	✓	✓	✓			
SUNWpiclr	PICL Framework init scripts	✓	✓	✓	✓	✓	
SUNWpiclu	PICL Daemon, Libraries, prtpicl client and plug-in modules	✓	✓	✓	✓	✓	
SUNWpkgcmds	Solaris 2.x System V release IV Package Commands (root)	✓	✓	✓	✓	✓	✓
SUNWpkgcmdsusr	Solaris 2.x System V Release IV Packaging Commands (usr)	✓	✓	✓	✓	✓	✓
SUNWpl5m	Perl 5.6.1 Reference Manual Pages	✓	✓	✓			
SUNWpl5p	POD documentation for Perl 5.6.1 programming language	✓	✓	✓			
SUNWpl5u	Perl 5.6.1 programming language (core)	✓	✓	✓			
SUNWpl5v	Perl 5.6.1 programming language (non-core)	✓	✓	✓			
SUNWplowr	Root pkg which delivers script for upgrades.	✓	✓	✓	✓		
SUNWpltlk	pilot-link-0.12.0-pre4 - Palm Handheld Glue	✓	✓	✓	✓		
SUNWpmgr	Solaris Patch Management Applications	✓	✓	✓			
SUNWpmowm	Power Management OW Utilities Man Pages	✓	✓	✓			
SUNWpmowr	Power Management OW Utilities, (Root)	✓	✓	✓	✓		
SUNWpmowu	Power Management OW Utilities, (Usr)	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpmr	Power Management config file and rc script	✓	✓	✓	✓		
SUNWpmu	Power Management binaries	✓	✓	✓	✓		
SUNWpng-devel-share	Portable Network Graphics library - developer files - /usr/share	✓	✓	✓			
SUNWpng-devel	Portable Network Graphics library - developer files	✓	✓	✓			
SUNWpng	Portable Network Graphics library	✓	✓	✓	✓		
SUNWpool	Core software for resource pools	✓	✓	✓	✓		
SUNWpoolr	Core software for resource pools (Root)	✓	✓	✓	✓		
SUNWpostgr-82-client	PostgreSQL 8.2.4 client tools	✓	✓	✓	✓		
SUNWpostgr-82-contrib	PostgreSQL 8.2.4 community contributed tools not part of core product	✓	✓	✓	✓		
SUNWpostgr-82-devel	PostgreSQL 8.2.4 development tools and header files	✓	✓	✓			
SUNWpostgr-82-docs	PostgreSQL 8.2.4 documentation and man pages	✓	✓	✓	✓		
SUNWpostgr-82-jdbc	8.2 Build 504	✓	✓	✓	✓		
SUNWpostgr-82-libs	PostgreSQL 8.2.4 client libraries	✓	✓	✓	✓		
SUNWpostgr-82-pl	PostgreSQL 8.2.4 additional Perl, Python & TCL server procedural languages	✓	✓	✓			
SUNWpostgr-82-server-data-root	PostgreSQL 8.2.4 database server data directories and root components	✓	✓	✓	✓		
SUNWpostgr-82-server	PostgreSQL 8.2.4 database server	✓	✓	✓	✓		
SUNWpostgr-82-tcl	Pgtcl version 1.5	✓	✓	✓	✓		
SUNWpostgr-contrib	Contributed source and binaries distributed with PostgreSQL 8.1.9	✓	✓	✓	✓		
SUNWpostgr-devel	PostgreSQL 8.1.9 development header files and libraries	✓	✓	✓			
SUNWpostgr-docs	Extra documentation for PostgreSQL 8.1.8	✓	✓	✓	✓		
SUNWpostgr-jdbc	Files needed for Java programs to access a PostgreSQL database	✓	✓	✓	✓		
SUNWpostgr-libs	The shared libraries required for any PostgreSQL 8.1.9 clients	✓	✓	✓	✓		
SUNWpostgr-pl	The PL procedural languages for PostgreSQL 8.1.9	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpostgr-server-data	The data directories needed to create and run a PostgreSQL 8.1.8 server	✓	✓	✓	✓		
SUNWpostgr-server	The programs needed to create and run a PostgreSQL 8.1.9 server	✓	✓	✓	✓		
SUNWpostgr-tcl	A Tcl client library for PostgreSQL	✓	✓	✓	✓		
SUNWpostgr	PostgreSQL 8.1.9 client programs and libraries	✓	✓	✓	✓		
SUNWppm	Graphical tool for managing printers under Solaris.	✓	✓	✓	✓		
SUNWpppd	Device drivers implementing point-to-point protocol (PPP)	✓	✓	✓	✓	✓	✓
SUNWpppdr	Configuration files for Solaris Point-to-Point Protocol (PPP)	✓	✓	✓	✓	✓	✓
SUNWpppdt	Extensions implementing PPP tunneling protocols	✓	✓	✓	✓	✓	✓
SUNWpppdu	Daemon and utilities for Point-to-Point Protocol (PPP)	✓	✓	✓	✓	✓	✓
SUNWpppg	Optional GNU utilities for use with PPP	✓	✓	✓	✓	✓	✓
SUNWppro-plugin-sunos-base	Base SunOS patch management plugin	✓	✓	✓	✓		
SUNWppror	PatchPro core functionality (Root)	✓	✓	✓	✓		
SUNWpprou	PatchPro core functionality (Usr)	✓	✓	✓	✓		
SUNWpr	Netscape Portable Runtime Interface	✓	✓	✓	✓	✓	✓
SUNWprd	Netscape Portable Runtime Interface Files for Development	✓	✓	✓			
SUNWproduct-registry-root	Solaris Product Registry runtime support (root)	✓	✓	✓	✓	✓	✓
SUNWpsdpr	PCMCIA ATA card driver	✓	✓	✓	✓	✓	
SUNWpsf	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpsm-lpd	Client side support for communicating with RFC-1179 based print servers	✓	✓	✓	✓		
SUNWpsr	Configuration and start-up files for the print service	✓	✓	✓	✓		
SUNWpstl	Apptrace processor specific shared objects	✓	✓	✓			
SUNWpsu	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpsutils	psutils - PostScript utilities p 17	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWqfed	Sun Quad FastEthernet PCI/SBus Adapter	✓	✓	✓	✓	✓	
SUNWqfedu	Sun Quad FastEthernet PCI/SBus Adapter Headers	✓	✓	✓			
SUNWqlc	Qlogic ISP 2200/2202 Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
SUNWqlcu	Utilities associated with the Qlogic Fibre Channel Adapter	✓	✓	✓	✓	✓	✓
SUNWqos	Solaris IP Quality of Service (Root)	✓	✓	✓	✓		
SUNWqosu	Solaris IP Quality of Service (Usr)	✓	✓	✓	✓		
SUNWqus	Software to support Qlogic Ultra3 scsi host bus adapters	✓	✓	✓	✓	✓	
SUNWqusu	Software to support Qlogic Ultra3 scsi host bus adapters	✓	✓	✓	✓	✓	
SUNWrcapr	Solaris Resource Capping Daemon (Root)	✓	✓	✓	✓		
SUNWrcapu	Solaris Resource Capping Daemon (Usr)	✓	✓	✓	✓		
SUNWrcmdc	Remote Network Client Commands (rsh, rlogin, rcp, rsh, ...)	✓	✓	✓	✓	✓	
SUNWrcmdr	Remote Network Server Commands (Root)	✓	✓	✓	✓	✓	
SUNWrcmds	Remote Network Server Commands (includes finger, talk, rwho commands)	✓	✓	✓	✓	✓	
SUNWrds	Sun Reliable Datagram Sockets	✓	✓	✓			
SUNWrealplayer	RealPlayer media application	✓	✓	✓	✓		
SUNWrge	Realtek Gigabit Ethernet Network Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWrmodu	Realmode Modules, (Usr)	✓	✓	✓	✓	✓	
SUNWrmui	Resource Management for Solaris	✓	✓	✓			
SUNWrnwbr	Resource Management for Solaris	✓	✓	✓	✓		
SUNWrnwbu	Resource Management for Solaris	✓	✓	✓	✓		
SUNWroute	Network Routing daemons/commands (Usr)	✓	✓	✓	✓	✓	✓
SUNWrpcib	InfiniBand plugin implementation of RPC over RDMA	✓	✓	✓	✓	✓	✓
SUNWrpm	Utilities for processing RPM archives	✓	✓				
SUNWrsg	GSS-API services for ONC RPC	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWrsgk	Kernel GSS-API services for ONC RPC	✓	✓	✓	✓	✓	
SUNWrsm	Remote Shared Memory API Library, Driver	✓	✓	✓			
SUNWrsmo	Support for network specific implementations of RSMPI	✓	✓	✓			
SUNWrtvc	Device driver for the SunVideo real-time video capture and compression card	✓	✓				
SUNWrtvcl	XIL loadable pipelines for SunVideo capture and compression	✓	✓				
SUNWrtvcu	Header files, and examples for SunVideo capture and compression	✓	✓				
SUNWsacom	Solstice Enterprise Agents 1.0.3 files for root file system	✓	✓	✓	✓		
SUNWsadmi	Solstice Enterprise Agents 1.0.3 Desktop Management Interface	✓	✓	✓	✓		
SUNWsadml	Solstice launcher and associated libraries.	✓	✓				
SUNWsam	Sun Connection Network (SCN) Solaris Asset Module	✓	✓	✓	✓		
SUNWsamr	Sun Connection Network (SCN) Solaris Asset Module, Root (/)	✓	✓	✓	✓		
SUNWsasnm	Solstice Enterprise Agents 1.0.3 Simple Network Management Protocol	✓	✓	✓	✓		
SUNWsbp2	Serial Bus Protocol 2 module	✓	✓	✓	✓		
SUNWscbcp	SPARCCompilers Binary Compatibility Libraries	✓	✓	✓	✓		
SUNWscgui	Solaris Smart Card Administration - Graphical User Interface component	✓	✓	✓	✓		
SUNWsckm	Key Management Modules for Sun Fire 15000	✓	✓	✓	✓		
SUNWsckmr	SMF service for the Key Management daemon	✓	✓	✓	✓		
SUNWsckmu	Key Management daemon for exchanging security keys from the Service Processor	✓	✓	✓	✓		
SUNWscmhdr	SunOS SCM internal reader IFD Handler	✓	✓	✓	✓		
SUNWscn-base-r	Sun Connection Network (SCN) Base Services and APIs Package, Root (/)	✓	✓	✓	✓		
SUNWscn-base	Sun Connection Network (SCN) Base Services and APIs Package	✓	✓	✓	✓		
SUNWscnprm	The Sun Connection Network Product Registration Offering Package	✓	✓	✓	✓		
SUNWscnprmr	SCN Product Registration Offering Package,Root(/)	✓	✓	✓	✓		
SUNWscnsom	SCN Software Update Registration Offering Package	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWscnsomr	SCN Software Update Registration Offering Package,Root(/)	✓	✓	✓	✓		
SUNWscplp	Print utilities for user interface and source build compatibility with SunOS 4.x	✓	✓	✓	✓		
SUNWscpr	Utilities for user interface and source build compatibility with SunOS 4.x	✓	✓	✓	✓		
SUNWscpu	Utilities for user interface and source build compatibility with SunOS 4.x	✓	✓	✓	✓		
SUNWscsa1394	IEEE 1394 mass storage driver	✓	✓	✓	✓		
SUNWsensor	The Sun Connection Network Sensor Package	✓	✓	✓	✓		
SUNWsensorr	The Sun Connection Network Sensor Package,Root(/)	✓	✓	✓	✓		
SUNWserr	SIP Express Router a very fast and flexible SIP proxy server (root) 8.12	✓	✓	✓			
SUNWseru	SIP Express Router a very fast and flexible SIP proxy server (usr) 8.12	✓	✓	✓			
SUNWservicetagr	Service Tags Agent	✓	✓	✓	✓	✓	
SUNWservicetagu	Service Tags Agent	✓	✓	✓	✓	✓	
SUNWserweb	Serweb - web interface for SER SIP Server 2004-01-04	✓	✓	✓			
SUNWses	SCSI Enclosure Services (ses) Device Driver	✓	✓	✓	✓	✓	✓
SUNWsfdoc	GNU and open source documentation	✓	✓	✓			
SUNWsfdr	Sun Fire 880 DR Daemon	✓	✓	✓	✓	✓	✓
SUNWsfdr	DR Daemon support for Sun Fire 880, (Root)	✓	✓	✓	✓	✓	✓
SUNWsfinf	GNU and open source info pages	✓	✓	✓			
SUNWsfman	GNU and open source man pages	✓	✓	✓			
SUNWsfwdemo	Open Source demo programs	✓	✓	✓			
SUNWsfwhea	Open Source header files in /usr/sfw/include	✓	✓	✓			
SUNWsior	SuperIO 307 (plug-n-play) device drivers (Root)	✓	✓	✓	✓	✓	✓
SUNWslpr	Root filesystem portion of the Service Location Protocol (SLP) framework. Includes the SLP configuration file and start scripts for the SLP daemon.	✓	✓	✓	✓		
SUNWslpu	Usr filesystem portion of the Service Location Protocol (SLP) framework. Included are C and Java developer libraries and a daemon which can act as a directory agent (DA).	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWsmagt	System Management Agent files and libraries	✓	✓	✓	✓		
SUNWsmapi	Software libraries for storage management	✓	✓	✓	✓	✓	✓
SUNWsembac	samba - A Windows SMB/CIFS fileserver for UNIX (client)	✓	✓	✓	✓		
SUNWsmbar	samba - A Windows SMB/CIFS fileserver for UNIX (Root)	✓	✓	✓	✓		
SUNWsembau	samba - A Windows SMB/CIFS fileserver for UNIX (Usr)	✓	✓	✓	✓		
SUNWsmcmd	System Management Agent applications and utilities	✓	✓	✓	✓		
SUNWsmdoc	System Management Agent html documentation files	✓	✓	✓			
SUNWsmmgr	System Management Agent Startup scripts	✓	✓	✓	✓		
SUNWsndmr	Sendmail Configuration Files	✓	✓	✓	✓	✓	
SUNWsndmu	Sendmail Utilities	✓	✓	✓	✓	✓	
SUNWsogm	GNOME Menu Integration for the StarOffice™ Office Productivity Suite	✓	✓	✓	✓		
(SUNWsoam in Asian locales)	(For StarSuite™ Office Productivity Suite in Asian locales)						
SUNWsolnm	Enable Solaris Name in /etc/release file	✓	✓	✓	✓	✓	✓
SUNWsom	StarOffice Office Productivity Suite for Solaris	✓	✓	✓	✓		
(SUNWsoam in Asian locales)	StarSuite Office Productivity Suite in Asian locales)						
SUNWspl	Spell Checking Engine - Base Release (English)	✓	✓	✓	✓		
SUNWspnego	SPNEGO GSS-API Mechanism	✓	✓	✓			
SUNWspot	Solaris Bundled tools	✓	✓	✓			
SUNWsr	Libraries in archive (ar) format for source build compatibility with SunOS 4.x	✓	✓	✓			
SUNWsrh	SunOS C/C++ header files for source build compatibility with SunOS 4.x	✓	✓	✓			
SUNWssad	ssd kernel device driver	✓	✓	✓	✓	✓	✓
SUNWsshcu	Secure Shell protocol common Utilities	✓	✓	✓	✓		
SUNWsshdr	Secure Shell protocol Server	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWsshdu	Secure Shell protocol Server	✓	✓	✓	✓		
SUNWsshr	Secure Shell protocol Client and associated Utilities	✓	✓	✓	✓		
SUNWsshu	Secure Shell protocol Client and associated Utilities	✓	✓	✓	✓		
SUNWstc	I2C Smartcard kernel device driver for SCM STC chip	✓	✓	✓	✓		
SUNWstosreg	Service Tags Solaris OS Registration	✓	✓	✓	✓	✓	
SUNWstsf	Standard Type Services Framework	✓	✓	✓	✓		
SUNWstsf	Standard Type Services Framework software configuration (root filesystem components)	✓	✓	✓	✓		
SUNWswmt	Solaris 2.x Install and Patch Utilities	✓	✓	✓	✓	✓	✓
SUNWswupcl	Sun Update Manager Bootstrapper	✓	✓	✓	✓		
SUNWswupclr	Sun Update Manager Bootstrapper (root)	✓	✓	✓	✓		
SUNWtavor	Tavor HCA driver	✓	✓	✓	✓	✓	✓
SUNWtcatr	Tomcat Servlet/JSP Container (root) 4.0.5	✓	✓	✓			
SUNWtcatu	Tomcat Servlet/JSP Container 4.0.5	✓	✓	✓	✓		
SUNWtcpd	tcpd - access control facility for internet services	✓	✓				
SUNWtcsh	Tenex C-shell (tcsh) 6.12	✓	✓				
SUNWtecla	Tecla command-line editing library	✓	✓	✓	✓	✓	✓
SUNWter	Extensive terminfo database entries describing capabilities of terminals and pseudoterminals	✓	✓	✓	✓		
SUNWtexi	GNU texinfo (texinfo)	✓	✓	✓			
SUNWtftp	Trivial File Transfer Server	✓	✓	✓	✓	✓	
SUNWtftp	Trivial File Transfer Server (Root)	✓	✓	✓	✓	✓	
SUNWthunderbird	Mozilla Thunderbird Email/Newsgroup Client	✓	✓	✓	✓		
SUNWtiu8	Thai (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWtls	Network Security Services	✓	✓	✓	✓	✓	✓
SUNWtld	Network Security Services Files for Development	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWtisu	Network Security Services	✓	✓	✓	✓		
SUNWtltk	ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients	✓	✓	✓	✓		
SUNWtltkd	ToolTalk static library and include files for programmers	✓	✓	✓			
SUNWtltkm	ToolTalk manual pages for ToolTalk programmers, OpenWindows users, and Common Desktop Environment (CDE) users	✓	✓	✓			
SUNWtnamd	Trivial Name Server (Usr)	✓	✓	✓	✓	✓	
SUNWtnamr	Trivial Name Server (Root)	✓	✓	✓	✓	✓	
SUNWtnetc	Telnet Command (client)	✓	✓	✓	✓	✓	
SUNWtnetd	Telnet Server Deamon (Usr)	✓	✓	✓	✓	✓	
SUNWtnetr	Telnet Server Deamon (Root)	✓	✓	✓	✓	✓	
SUNWtnfc	Utilities needed to enable probe points, in the kernel and in applications, that can generate Trace Normal Format (TNF) records in a trace file	✓	✓	✓			
SUNWtnfd	Utilities needed by developers using Trace Normal Format (TNF) facilities	✓	✓	✓			
SUNWtoo	Utilities for software development, including ld, ldd, od, and truss	✓	✓	✓	✓		
SUNWtxfnt	Thai X Windows Platform required Fonts Package	✓	✓	✓	✓		
SUNWuacm	CDC ACM USB-to-serial driver	✓	✓	✓	✓	✓	✓
SUNWucbt	Apptrace shared objects for UCB compatibility libraries	✓	✓	✓			
SUNWudaplr	DAT static registry file	✓	✓	✓	✓	✓	✓
SUNWudapltr	Sun uDAPL provider for Tavor driver and registration script	✓	✓	✓	✓	✓	✓
SUNWudapltu	Sun uDAPL provider for Tavor	✓	✓	✓	✓	✓	✓
SUNWudaplu	Sun DAT registry library and datadm	✓	✓	✓	✓	✓	✓
SUNWudf	Universal Disk Format 1.50 File System, (Usr)	✓	✓	✓	✓	✓	
SUNWudfr	Universal Disk Format 1.50 File System	✓	✓	✓	✓	✓	
SUNWuedg	USB Digi Edgeport serial driver	✓	✓	✓	✓	✓	✓
SUNWugen	UGEN (USB Generic Driver)	✓	✓	✓	✓	✓	✓

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWugenu	UGEN Headers	✓	✓	✓			
SUNWuiu8	Iconv modules for UTF-8 Locale	✓	✓	✓	✓		
SUNWuium	ICONV Manual pages for UTF-8 Locale	✓	✓	✓			
SUNWuksp	USB Keyspan serial driver	✓	✓	✓	✓	✓	✓
SUNWukspfw	USA49WLC firmware for USB Keyspan serial driver	✓	✓	✓	✓	✓	✓
SUNWulcf	UTF-8 Locale Environment Common Files	✓	✓	✓	✓		
SUNWupdatemgrr	Update Manager GUI (root)	✓	✓	✓	✓		
SUNWupdatemgru	Update Manager GUI	✓	✓	✓	✓		
SUNWuprl	Prolific PL2303 USB-to-serial driver	✓	✓	✓	✓	✓	✓
SUNWus	UltraSPARC CPU Device Driver	✓	✓	✓	✓		
SUNWusb	USBA (USB framework) and USB Device Drivers	✓	✓	✓	✓	✓	✓
SUNWusbccid	USB CCID IFD Handler ccid-0.9.4	✓	✓	✓	✓		
SUNWusbs	USB generic serial module	✓	✓	✓	✓	✓	✓
SUNWusbu	USB Headers	✓	✓	✓			
SUNWust1	UltraSPARC-T1 core kernel software	✓	✓	✓	✓	✓	✓
SUNWust2	UltraSPARC-T2 core kernel software	✓	✓	✓	✓	✓	✓
SUNWuxlcf	UTF-8 X Locale Environment Common Files	✓	✓	✓	✓		
SUNWvid	Generic Video Timing Information	✓	✓	✓	✓		
SUNWvld	Sun Ethernet Vlan Utility Routines	✓	✓	✓	✓		
SUNWvldu	Sun Ethernet Vlan Utility Header files	✓	✓	✓			
SUNWvolr	Configuration and start-up files for volume (removable media) management and volfs	✓	✓	✓	✓		
SUNWvolu	Utilities and a daemon (vold) for volume (removable media) management and volfs	✓	✓	✓	✓		
SUNWwbapi	Solaris WBEM API	✓	✓	✓	✓		
SUNWwbcor	Solaris WBEM Services (root)	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWwbcou	Solaris WBEM Services (usr)	✓	✓	✓	✓		
SUNWwbdev	Sun WBEM SDK	✓	✓	✓			
SUNWwbdoc	Sun WBEM SDK - Documentation	✓	✓	✓			
SUNWwbmc	This package contains the components integrating WBEM and SMC	✓	✓	✓			
SUNWwbpro	Solaris WBEM Providers (usr)	✓	✓	✓	✓		
SUNWwbsup	Solaris WAN boot support	✓	✓	✓	✓	✓	✓
SUNWebminr	Webmin - Web-Based System Administration (root)	✓	✓				
SUNWebminu	Webmin - Web-Based System Administration (usr)	✓	✓				
SUNWwgetr	GNU wget - a utility to retrieve files from the World Wide Web (root components) 1.10.2	✓	✓				
SUNWwgetu	GNU wget - a utility to retrieve files from the World Wide Web (Usr) 1.10.2	✓	✓				
SUNWwrsa	Library to enable Remote Shared Memory over WCI interface	✓	✓	✓			
SUNWwrsd	DLPI Driver for use with the WCI Remote Shared Memory Driver	✓	✓	✓			
SUNWwrsm	WCI Remote Shared Memory Drivers	✓	✓	✓			
SUNWwrsu	Commands and libraries for the wrsm and wrsmd drivers	✓	✓	✓			
SUNWwsr2	Solaris Product Registry & Web Start runtime support	✓	✓	✓	✓	✓	✓
SUNWwsrv	Solaris Product Registry Viewer	✓	✓	✓	✓		
SUNWxcu4	Utilities providing conformance with XCU4 specifications	✓	✓	✓	✓		
SUNWxcu4t	XCU4 Compliant Versions of make and sccs utilities	✓	✓	✓			
SUNWxcu6	Utilities providing conformance with XCU6 specifications	✓	✓	✓	✓		
SUNWxge	Neterion Xframe (I/II) 10 Gigabit Ethernet Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWxi18n	Run time library loaded by libX11.so, and provides input and output capability for internationalized X Window applications.	✓	✓	✓	✓		
SUNWxildh	XIL Loadable Pipeline Libraries	✓	✓	✓	✓		
SUNWxilh	XIL API Header files	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxilow	XIL Deskset Loadable Pipeline Libraries	✓	✓	✓	✓		
SUNWxilrl	XIL Runtime Environment	✓	✓	✓	✓		
SUNWxilvl	XIL loadable pipelines for all sun4u platforms. Includes loadable pipelines for the UPA Bus Creator graphics accelerator.	✓	✓	✓	✓		
SUNWxim	X Input Method server provides different styles of input.	✓	✓	✓	✓		
SUNWxorg-cfg	Configuration tool for X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-client-docs	Documentation for X Window System client programs based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-client-programs	X Window System client programs based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-clientlibs	X Window System client libraries based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-compatlinks	Symbolic links for X Window System software compatibility with other releases	✓	✓	✓			
SUNWxorg-devel-docs	Documentation for programming clients using X Window System libraries based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-doc	Documentation for X Window System server based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-graphics-ddx	Graphics device DDX modules for X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-headers	X Window System client library header files based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-server	X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-xkb	XKB configuration files and keyboard layout data files for X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxscreensaver-hacks-gl	Modules that provide different OpenGL-based display modes (hacks) for the screen saver	✓	✓				
SUNWxscreensaver-hacks	Modules that provide different display modes (hacks) for the screen saver	✓	✓				

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxwacx	AccessX client program	✓	✓	✓	✓		
SUNWxwcft	X Window System optional fonts	✓	✓	✓	✓		
SUNWxwcls	Font support library for Type1/CID fonts.	✓	✓	✓	✓		
SUNWxwdem	X Window System demo programs	✓	✓	✓	✓		
SUNWxwdim	Graphics files in various formats	✓	✓	✓	✓		
SUNWxwdv	kernel device drivers for X Windows System	✓	✓	✓	✓	✓	
SUNWxwdxmx	DPS MOTIF library	✓	✓	✓	✓		
SUNWxwfa	Font Administration application for Solaris platforms	✓	✓	✓	✓		
SUNWxwfmt	X Window System Fonts (required fonts)	✓	✓	✓	✓		
SUNWxwfs	X Window System font server	✓	✓	✓	✓		
SUNWxwhl	X Window System & Graphics Header links in /usr/include	✓	✓	✓	✓		
SUNWxwic	Library and utilities to support the X Window System Inter-Client Exchange (ICE) protocol	✓	✓	✓	✓		
SUNWxwinc	X Window System include files	✓	✓	✓			
SUNWxwkey	X Windows software, PC keytables	✓	✓	✓	✓		
SUNWxwman	X Window System online user man pages	✓	✓	✓			
SUNWxwmod	Kernel modules used by the Solaris X Window System Server	✓	✓	✓	✓	✓	
SUNWxwoft	X Window System optional fonts	✓	✓	✓	✓		
SUNWxwopt	X Window System Optional Clients	✓	✓	✓	✓		
SUNWxwpft	X Window System Xprt Printer Fonts	✓	✓	✓	✓		
SUNWxwpl	Platform specific X server supplementary links	✓	✓	✓	✓		
SUNWxwplr	X Window System platform software configuration	✓	✓	✓	✓		
SUNWxwplt	X Window System platform software (server, DPS, extensions, Xlib, required & common clients)	✓	✓	✓	✓		
SUNWxwpmn	X Window System online programmers man pages	✓	✓	✓			

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxwpsr	This package contains X server modules optimized for SUN4u platform. This package is not required for non-SUN4u platforms; but installing this package will not affect the working of server on non-SUN4u platforms.	✓	✓	✓	✓		
SUNWxwrtl	X Window System & Graphics runtime library links	✓	✓	✓	✓		
SUNWxwslb	X Window System lint libraries for programmers.	✓	✓	✓			
SUNWxwsrc	X Window System example source code for programmers.	✓	✓	✓			
SUNWxwsvr	X Window System Xvfb & Xnest Virtual Display Servers	✓	✓	✓	✓		
SUNWxwsvr	Screen Saver/Locker for X Window System	✓	✓	✓	✓		
SUNWxwxft	X Window System XST extension	✓	✓	✓	✓		
SUNWxwxst	X Window System XST extension	✓	✓	✓	✓		
SUNWyprr	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWypu	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWzebrar	Quagga Routing Software 0.99.5	✓	✓				
SUNWzebrau	Quagga Routing Software 0.99.5	✓	✓				
SUNWzfsgr	This package contains the root (/etc) component of the ZFS administration application for the Sun Java Web Console	✓	✓	✓	✓		
SUNWzfsgru	This package contains the user (/usr) component of the ZFS administration application for the Sun Java Web Console	✓	✓	✓	✓		
SUNWzfskr	ZFS kernel root components	✓	✓	✓	✓	✓	✓
SUNWzfsr	ZFS root components	✓	✓	✓	✓	✓	✓
SUNWzfsu	ZFS libraries and commands	✓	✓	✓	✓	✓	✓
SUNWzip	The Info-Zip (zip) compression utility	✓	✓	✓	✓		
SUNWzlib	The Zip compression library	✓	✓	✓	✓	✓	✓
SUNWzoner	Solaris Zones Configuration Files	✓	✓	✓	✓		
SUNWzoneu	Solaris Zones Configuration and Administration	✓	✓	✓	✓		
SUNWzsh	Z shell (zsh)	✓	✓				
SUNWzulu	Device driver for the Sun XVR-4000 graphics accelerator	✓	✓	✓	✓		

TABLE 1-3 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWzuluc	Configuration software for the Sun XVR-4000 graphics accelerator	✓	✓	✓	✓		
SUNWzulus	Boot-time device initialization support for the Sun XVR-4000 graphics accelerator	✓	✓	✓	✓		
SUNWzuluw	X server loadable module for the Sun XVR-4000 graphics accelerator (64-bit)	✓	✓	✓	✓		
TSBWvplr	Toshiba platform links	✓	✓	✓	✓	✓	✓
TSBWvplu	Toshiba usr/platform links	✓	✓	✓	✓	✓	✓
TSIpgx	Device driver for PGX32 (Raptor GFX) graphics accelerator	✓	✓	✓	✓		
TSIpgxw	X Server loadable module for PGX32 (Raptor GFX) graphics accelerator	✓	✓	✓	✓		

x86: Solaris 10 7/07 HW OS Packages for x86 Based Systems

The following table lists and describes the packages in the Solaris 10 7/07 HW release software for x86 based systems.

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
BRCMbnx	Broadcom NetXtreme II Gigabit Ethernet PCI-X/PCIE Adapter Driver	✓	✓	✓	✓	✓	✓
CADP160	Adaptec Ultra160 SCSI Host Adapter Driver	✓	✓	✓	✓	✓	✓
HPFC	Agilent Fibre Channel HBA Driver	✓	✓	✓	✓	✓	✓
NCRos86r	NCR Platform Support, OS Functionality (Root)	✓	✓	✓	✓	✓	✓
NVDAgraphics	X and OpenGL Drivers for NVIDIA Quadro graphics	✓	✓	✓	✓		
NVDAgraphicsr	Kernel Drivers for NVIDIA Quadro graphics	✓	✓	✓	✓		
SK98sol	SysKonnnect SK-NET Gigabit Ethernet Adapter SK-98xx	✓	✓	✓	✓	✓	✓
SKfp	SysKonnnect PCI-FDDI Host Adapter	✓	✓	✓	✓	✓	✓

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNW1251f	Russian additional locale fonts (1251)	✓	✓	✓	✓		
SUNW1394	IEEE1394 Framework and OpenHCI Driver	✓	✓	✓	✓		
SUNW1394h	Sun IEEE1394 Header Files	✓	✓	✓			
SUNW5xmft	Traditional Chinese (BIG5) X Windows Platform required Fonts Package	✓	✓	✓	✓		
SUNWGlib	GLIB - Library of useful routines for C programming	✓	✓	✓	✓		
SUNWGtkr	GTK - The GIMP Toolkit (Root)	✓	✓	✓	✓		
SUNWGtku	GTK - The GIMP Toolkit (Usr)	✓	✓	✓	✓		
SUNWPython-devel	The Python interpreter, libraries and utilities - developer files - platform dependent, /usr filesystem	✓	✓	✓			
SUNWPython-share	The Python interpreter, libraries and utilities - platform independent files, /usr/sfw/share	✓	✓	✓	✓		
SUNWPython	The Python interpreter, libraries and utilities	✓	✓	✓	✓		
SUNWTcl	Tcl - Tool Command Language	✓	✓	✓	✓		
SUNWTiff-devel-share	libtiff - library for reading and writing TIFF - developer files - /usr/share	✓	✓	✓			
SUNWTiff-devel	libtiff - library for reading and writing TIFF - developer files	✓	✓	✓			
SUNWTiff	libtiff - library for reading and writing TIFF	✓	✓	✓	✓		
SUNWTk	Tk - TCL GUI Toolkit	✓	✓	✓	✓		
SUNWa2psr	a2ps - GNU Any to PostScript filter (root) 4.13	✓	✓	✓	✓		
SUNWa2psu	a2ps - GNU Any to PostScript filter (user) 4.13	✓	✓	✓	✓		
SUNWaac	Adaptec AdvanceRaid Controller SCSI HBA Driver	✓	✓	✓	✓	✓	✓
SUNWaccr	Utilities for accounting and reporting of system activity	✓	✓				
SUNWaccu	Utilities for accounting and reporting of system activity	✓	✓				
SUNWaclg	Apache Common Logging	✓	✓				
SUNWad810	SunOS audio device driver for W1100z & W2100z workstations	✓	✓	✓	✓	✓	✓
SUNWadixp	SunOS audio device driver for ATI IXP integrated audio hardware	✓	✓	✓	✓	✓	✓

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWadmap	Software used to perform system administration tasks	✓	✓	✓	✓	✓	✓
SUNWadmc	Core software libraries used for system administration	✓	✓	✓	✓	✓	✓
SUNWadmfr	This package contains the system configuration for services.	✓	✓	✓	✓		
SUNWadmfw	This package contains the system and network administration libraries and services.	✓	✓	✓	✓		
SUNWadmj	Java libraries used for system administration tools	✓	✓	✓	✓		
SUNWadmlib-sysid	software libraries used by system identification tools	✓	✓	✓	✓	✓	✓
SUNWadmr	Root programs and scripts for initializing system installation.	✓	✓	✓	✓	✓	✓
SUNWadp	Adaptec 29xx/39/xx/78xx Family of SCSI HBA	✓	✓	✓	✓	✓	✓
SUNWadpu320	Adaptec 7902 SCSI Driver	✓	✓	✓	✓	✓	✓
SUNWagp	AGP GART driver for x86 workstations	✓	✓	✓	✓		
SUNWagph	AGP GART Header Files for x86 Workstations	✓	✓	✓			
SUNWahci	Advanced Host Controller Interface (AHCI) SATA HBA Driver	✓	✓	✓	✓	✓	✓
SUNWamd8111s	AMD8111 FAST Ethernet Network Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWamr	LSI MegaRAID SCSI HBA Driver	✓	✓	✓	✓	✓	✓
SUNWant	The Jakarta ANT Java/XML-based build tool	✓	✓	✓			
SUNWapbas	Sun Java Desktop System Configuration Shared Libraries	✓	✓	✓	✓		
SUNWapch2d	The Apache HTTP Server Version 2 (documentation)	✓	✓	✓			
SUNWapch2r	The Apache HTTP server program Version 2 (root components)	✓	✓	✓			
SUNWapch2u	The Apache HTTP Server Version 2 (usr components)	✓	✓	✓			
SUNWapchd	The Apache HTTP server (1.3.x) (documentation)	✓	✓	✓			
SUNWapchr	The Apache HTTP server program (1.3.x) (root components)	✓	✓	✓			
SUNWapchu	The Apache HTTP server program (1.3.x) (usr components)	✓	✓	✓			
SUNWapcj	Sun Java Desktop System Configuration Adapter for Java Preferences	✓	✓	✓	✓		
SUNWapct	Appcert utility for application ABI stability checking	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWapdc-root	Sun Java Desktop System launch menu integration for Configuration Agent Wizard	✓	✓	✓	✓		
SUNWapdc	Sun Java Desktop System Configuration Agent Wizard	✓	✓	✓	✓		
SUNWapmsc	Sun Java Desktop System Configuration Agent Miscellaneous Files	✓	✓	✓	✓		
SUNWapoc-adapter-gconf	Apoc GConf Adapter	✓	✓	✓	✓		
SUNWapoc	Sun Java Desktop System Configuration Agent	✓	✓	✓	✓		
SUNWarbel	Arbel HCA Driver	✓	✓	✓			
SUNWarc	lint libraries and startup objects for software development	✓	✓	✓			
SUNWarcr	lint libraries for software development	✓	✓	✓			
SUNWarrf	X11 fonts for Arabic character set (required fonts)	✓	✓	✓	✓		
SUNWasac	Application Server Admin Client	✓	✓	✓			
SUNWascmn	Application Server common components	✓	✓	✓			
SUNWasdem	Application Server Sample Applications	✓	✓	✓			
SUNWasjavadb	Database for demo and development use with the Sun Java System Application Server	✓	✓	✓			
SUNWasjdoc	Application Server javadoc api	✓	✓	✓			
SUNWasman	Application Server man pages	✓	✓	✓			
SUNWaspell-devel	A Spell Checker - developer files	✓	✓	✓			
SUNWaspell-en-share	A Spell Checker - English - platform independent, /usr/share	✓	✓	✓	✓		
SUNWaspell-en	A Spell Checker - English	✓	✓	✓	✓		
SUNWaspell-share	A Spell Checker - platform independent, /usr/share	✓	✓	✓	✓		
SUNWaspell	A Spell Checker	✓	✓	✓	✓		
SUNWasr	Application Server (root)	✓	✓	✓			
SUNWast	Administrative utilities for improving system security by monitoring or restricting access to system files and directories	✓	✓				

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWasu	Application Server (usr)	✓	✓	✓			
SUNWasut	Application Server upgrade tool	✓	✓	✓			
SUNWatfsr	configuration and start-up files for the AutoFS filesystem	✓	✓	✓	✓	✓	
SUNWatfsu	Utilities and a daemon (automountd) for the AutoFS filesystem	✓	✓	✓	✓	✓	
SUNWauda	SunOS audio applications	✓	✓	✓	✓	✓	
SUNWaudd	SunOS audio device drivers using the new audio driver architecture	✓	✓	✓	✓	✓	✓
SUNWaudf	SunOS audio sound files	✓	✓	✓	✓		
SUNWaudh	SunOS C/C++ header files for audio drivers and applications	✓	✓	✓			
SUNWaudiohd	SunOS audio device driver for Munich workstation	✓	✓	✓	✓	✓	✓
SUNWaudit	Java BSM audit interface / AuditService Implementation	✓	✓	✓	✓		
SUNWautoef	Auto encoding finder	✓	✓	✓	✓		
SUNWav1394	IEEE1394 AV Driver	✓	✓	✓	✓		
SUNWbart	Basic Audit Reporting Tool (BART)	✓	✓	✓	✓		
SUNWbash	GNU Bourne-Again shell (bash) version 3.0	✓	✓	✓	✓		
SUNWbdb	Database (sun-private shared component)	✓	✓	✓	✓	✓	
SUNWbdbj	Database (sun-private shared component)	✓	✓	✓	✓	✓	
SUNWbind	BIND DNS Name server and tools	✓	✓	✓	✓		
SUNWbindr	BIND Name server manifest	✓	✓	✓	✓		
SUNWbinutils	GNU binutils - Binary file utilities 2.15	✓	✓	✓			
SUNWbip	Basic IP commands (/usr/sbin/ping, /bin/ftp)	✓	✓	✓	✓	✓	
SUNWbipr	Basic IP commands (Root)	✓	✓	✓	✓	✓	
SUNWbison	GNU bison - A YACC Replacement 3.80	✓	✓	✓			
SUNWbnur	Configuration and start-up files for UUCP utilities	✓	✓				
SUNWbnuu	UUCP utilities and daemon	✓	✓				
SUNWbrg	SCN Basic Registration Application, Usr (/usr)	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWbrgr	SCN Basic Registration Application, Root (/)	✓	✓	✓	✓		
SUNWbsr	Boot Server daemons (Root)	✓	✓	✓	✓	✓	
SUNWbsu	Boot Server daemons (Usr)	✓	✓	✓	✓	✓	
SUNWbtool	Software development utilities, including ar, dis, dump, elfdump, lex, lorder, mcs, nm, prof, ranlib, rpcgen, size, strip, tsort, and yacc	✓	✓	✓	✓	✓	✓
SUNWbzip	The bzip compression utility	✓	✓	✓	✓	✓	✓
SUNWcacaodtrace	Common Agent Container - DTrace Module	✓	✓	✓	✓		
SUNWcacaort	Cacao framework	✓	✓	✓	✓		
SUNWcadp	Adaptec AHA-29xx/39xx, AIC-78xx Ultra 2 SCSI HBA	✓	✓	✓	✓	✓	✓
SUNWcakr	core kernel software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWcar	Core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWccccfg	A daemon which listens for update requests from the Connected Customer portal. The daemon is only enabled if remote updates are explicitly selected when registering this system with the Connected Customer data center.	✓	✓	✓	✓		
SUNWcccr	The /usr files for the Client Config Registry (a private registry of configuration information used by Sun Connected Customer components).	✓	✓	✓	✓		
SUNWcccr	The non /usr files for the Client Config Registry (a private registry of configuration information used by Sun Connected Customer components).	✓	✓	✓	✓		
SUNWccfw	Client Configuration Framework	✓	✓	✓	✓		
SUNWccfwctrl	A daemon to listen for update requests from the Connected Customer portal. The daemon is only enabled if remote updates are explicitly selected when registering with the Connected Customer data center.	✓	✓	✓	✓		
SUNWccinv	Contains Connected Customer Inventory Agent	✓	✓	✓	✓		
SUNWccsign	The Platform Signing Library is a private library to create digital signatures for the Sun Connected Customer components.	✓	✓	✓	✓		
SUNWccpx	The platform transport is a private message passing infrastructure used by Connected Customer agency to exchange messages with the Connected Customer portal applications.	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWcdrw	Utility for writing to CD-R/RW and DVD{+-}R/RW disks	✓	✓	✓			
SUNWcea	Sun GigaSwift Ethernet Adapter Driver adb Macros	✓	✓	✓			
SUNWced	Sun GigaSwift Ethernet Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWcedu	Sun GigaSwift Ethernet Adapter Headers	✓	✓	✓			
SUNWcfl	Common Fibre Channel HBA API Library based on the T11 FC-MI specification	✓	✓	✓	✓	✓	✓
SUNWcflr	Common Fibre Channel HBA API Library based on the T11 FC-MI specification	✓	✓	✓	✓	✓	✓
SUNWcfpl	Provides the fp plug-in library of libcfgadm.	✓	✓	✓	✓	✓	✓
SUNWcfplr	Provides support for fp plug-in library of libcfgadm.	✓	✓	✓	✓	✓	✓
SUNWchxge	Chelsio N110 10 Gigabit Ethernet Network Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWciu8	Simplified Chinese (EUC) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWckr	Core kernel software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcnetr	Core software for network infrastructure configuration	✓	✓	✓	✓	✓	✓
SUNWcnshr	Common Network Services (Root): time, daytime, echo, discard, chargen	✓	✓	✓	✓	✓	
SUNWcnshr	Common Network Services (Usr): time, daytime, echo, discard, chargen	✓	✓	✓	✓	✓	
SUNWcpc	Kernel support for CPU Performance Counters	✓	✓	✓	✓		
SUNWcpcu	CPU Performance Counter libraries and utilities	✓	✓	✓	✓		
SUNWcpp	Solaris cpp	✓	✓	✓	✓	✓	✓
SUNWcqhp	Driver for COMPAQ Hot Plug PCI Controller	✓	✓	✓	✓	✓	✓
SUNWcrman	Encryption Kit On-Line Manual Pages	✓	✓	✓			
SUNWcry	Utilities for software encryption and decryption	✓	✓	✓	✓	✓	✓
SUNWcryr	Solaris kernel root software encryption and decryption	✓	✓	✓	✓	✓	✓
SUNWcsd	Core entries for /dev and /devices needed for the initial boot of Solaris	✓	✓	✓	✓	✓	✓
SUNWcsl	Core shared libraries for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcslr	Core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWcsmauth	CSM Authentication	✓	✓	✓	✓		
SUNWcsr	Core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcstl	Appttrace utility for application tracing, including shared objects	✓	✓	✓			
SUNWcsu	Core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWctlu	Print utilities for CTL locales	✓	✓	✓	✓		
SUNWctpls	This package contains the layout interface for language engines.	✓	✓	✓	✓		
SUNWcxmft	Simplified Chinese (EUC) X Windows Platform Required Fonts	✓	✓	✓	✓		
SUNWdcaf	DCA Crypto Accelerator Supplemental Files (usr)	✓	✓	✓			
SUNWdcar	DCA Crypto Accelerator driver	✓	✓	✓			
SUNWdclnt	Solaris Diskless Client Management Application	✓	✓	✓			
SUNWdfb	Deprecated: empty package to be removed in a future release	✓	✓	✓			
SUNWdfbh	SunOS C/C++ header files for development of software for dumb frame buffers	✓	✓	✓			
SUNWdhcm	Graphical management interface for the DHCP server	✓	✓				
SUNWdhcsb	Binary File Format Public module exporting Version 1 of the Service Provider Interface. Used to store DHCP data, this module has much better performance than the ASCII files and nisplus public modules.	✓	✓				
SUNWdhcsr	Root filesystem portion of the SunOS BOOTP/DHCP service, which uses the BOOT Protocol and/or Dynamic Host Configuration Protocol to provide network configuration parameters to BOOTP/DHCP clients. Administration utilities for the service are included.	✓	✓				
SUNWdhcsu	Usr filesystem portion of the SunOS BOOTP/DHCP service, which uses the BOOT Protocol and/or Dynamic Host Configuration Protocol to provide network configuration parameters to BOOTP/DHCP clients. Administration utilities for the service are included.	✓	✓				
SUNWdmgrtr	Software for WBEM/CIM data device management	✓	✓	✓			
SUNWdmgtu	Software for WBEM/CIM data device management	✓	✓	✓			
SUNWdoc	Utilities and fonts for development, display, and production of documentation such as manual pages (nroff/troff)	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWdpl	System libraries compiled with profiling for software development performance measurement	✓	✓	✓			
SUNWdtab	CDE Desktop Application Builder	✓	✓	✓			
SUNWdtbas	CDE application basic runtime environment	✓	✓	✓	✓		
SUNWdtcor	Solaris Desktop /usr/dt filesystem anchor	✓	✓	✓	✓	✓	
SUNWdtct	UTF-8 Code Conversion Tool	✓	✓	✓	✓		
SUNWdtdem	CDE Demos	✓	✓	✓			
SUNWdtdmn	Daemons for the common desktop environment, CDE	✓	✓	✓	✓		
SUNWdtdmr	Common Desktop Environment (CDE) daemon configuration	✓	✓	✓	✓		
SUNWdtdst	CDE Desktop Applications	✓	✓	✓	✓		
SUNWdtdte	Solaris Desktop Login Environment	✓	✓	✓	✓		
SUNWdtezt	Address Manager, Process Manager, File Finder, Perfimeter, Workstation Info	✓	✓	✓	✓		
SUNWdthe	CDE Help Runtime environment	✓	✓	✓	✓		
SUNWdthed	CDE Help Developer Environment	✓	✓	✓			
SUNWdthev	CDE Help Volumes	✓	✓	✓	✓		
SUNWdthez	Desktop Power Pack Help Volumes	✓	✓	✓	✓		
SUNWdticn	Icons for the common desktop environment, CDE	✓	✓	✓	✓		
SUNWdtim	Solaris CDE Image Viewer	✓	✓	✓	✓		
SUNWdtinc	CDE Include files	✓	✓	✓			
SUNWdtjxt	Java Extensions	✓	✓	✓	✓		
SUNWdtlog	System boot for Desktop Login	✓	✓	✓	✓		
SUNWdtma	Manual pages for the common desktop environment, CDE	✓	✓	✓			
SUNWdtmad	Common Desktop Environment (CDE) Developer manual pages	✓	✓	✓			
SUNWdtmaz	Manual pages for Address Manager, Process Manager, File Finder, Perfimeter, Workstation Info	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWdtrc	Dynamic Tracing (DTrace) Clients	✓	✓	✓	✓	✓	
SUNWdtrp	Dynamic Tracing (DTrace) Providers	✓	✓	✓	✓	✓	
SUNWdtscm	CDE Dtpower Schemes	✓	✓	✓	✓		
SUNWdtwm	CDE Desktop Window Manager	✓	✓	✓	✓		
SUNWdvdwr	dvd+rw-tools 5.21.4.10.8	✓	✓	✓			
SUNWemlxs	Device driver for Emulex-Sun LightPulse Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWemlxu	Support software for Emulex-Sun LightPulse Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWesu	Additional UNIX system utilities, including awk, bc, cal, compress, diff, dos2unix, last, rup, sort, spell, sum, uniq, and uuencode	✓	✓	✓	✓	✓	✓
SUNWeuodf	American English/UTF-8 Core OPENLOOK Desktop Files	✓	✓	✓	✓		
SUNWeurf	European codeset fonts	✓	✓	✓	✓		
SUNWeuxwe	American English/UTF-8 X Window Environment	✓	✓	✓	✓		
SUNWevolution-devel-share	Evolution Email and Calendar - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWevolution-devel	Evolution Email and Calendar - developer files	✓	✓	✓			
SUNWevolution-exchange-root	Exchange Connector for Evolution - platform dependend files, / filesystem	✓	✓	✓	✓		
SUNWevolution-exchange-share	Exchange Connector for Evolution - platform independent	✓	✓	✓	✓		
SUNWevolution-exchange	Exchange Connector for Evolution	✓	✓	✓	✓		
SUNWevolution-libs-devel	Evolution Email and Calendar - support libraries - developer files	✓	✓	✓			
SUNWevolution-libs-share	Evolution Email and Calendar - support libraries - platfrom independent, /usr/share	✓	✓	✓	✓		
SUNWevolution-libs	Evolution Email and Calendar - support libraries	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWevolution-root	Evolution Email and Calendar - platform dependent, / filesystem	✓	✓	✓	✓		
SUNWevolution-share	Evolution Email and Calendar - platform independent, /usr/share	✓	✓	✓	✓		
SUNWevolution-socs-connect-share	Sun One Calendar Server Connector for Evolution - platform independent, /usr/share	✓	✓	✓	✓		
SUNWevolution-socs-connect	Sun One Calendar Server Connector for Evolution	✓	✓	✓	✓		
SUNWevolution	Evolution Email and Calendar	✓	✓	✓	✓		
SUNWfac	Utilities and resources for a Form and Menu Language Interpreter (FMLI) execution environment	✓	✓				
SUNWfchba	SNIA HBA library for Sun Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWfchbar	T11 FC-HBA library for Sun Fibre Channel adapters (root)	✓	✓	✓	✓	✓	✓
SUNWfcip	Sun FCIP IP/ARP over FibreChannel Device Driver	✓	✓	✓	✓	✓	✓
SUNWfcmdb	Fibre Channel adb macros and mdb modules	✓	✓	✓	✓	✓	✓
SUNWfcp	Sun FCP SCSI Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
SUNWfcprt	Utility for Fibre Channel Host Bus Adapters	✓	✓	✓	✓	✓	✓
SUNWfcsm	Provides the FCSM driver	✓	✓	✓	✓	✓	✓
SUNWfctl	fctl module and fp device driver	✓	✓	✓	✓	✓	✓
SUNWfdl	Font Downloader for PostScript network printers	✓	✓	✓	✓		
SUNWfiltersr	foomatic-filters - Foomatic Print Filters (root) 3.0.2	✓	✓	✓	✓		
SUNWfiltersu	foomatic-filters - Foomatic Print Filters (user) 3.0.2	✓	✓	✓	✓		
SUNWfirefox-apoc-adapter	Mozilla Firefox Web browser - Apoc Adapter	✓	✓	✓	✓		
SUNWfirefox-devel	Mozilla Firefox Web browser - development files	✓	✓	✓			
SUNWfirefox	Mozilla Firefox Web browser	✓	✓	✓	✓		
SUNWflash-player-plugin	Macromedia Flash Player plugin	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWflexlex	The Flex Lexer - A lex replacement/substitute (2.5.4)	✓	✓	✓			
SUNWflexruntime	The Flex Lexer - A lex replacement/substitute (Runtime)(2.5.4)	✓	✓	✓	✓	✓	
SUNWfmd	Fault Management Daemon and Utilities	✓	✓	✓	✓	✓	✓
SUNWfmdr	Fault Management Daemon and Utilities (Root)	✓	✓	✓	✓	✓	✓
SUNWfontconfig-docs	Fontconfig library documentation	✓	✓	✓			
SUNWfontconfig-root	Fontconfig library configuration files (/etc/fonts)	✓	✓	✓	✓		
SUNWfontconfig	Fontconfig library	✓	✓	✓	✓		
SUNWfppd	foomatic_ppds - Foomatic Print PPDs 3.0	✓	✓	✓	✓		
SUNWfreetype2	FreeType2 font handling library and rendering engine	✓	✓	✓	✓		
SUNWfsexam-root	Fsexam platform dependent, / file system	✓	✓	✓	✓		
SUNWfsexam	File System Examiner	✓	✓	✓	✓		
SUNWfsmgtr	Solaris Local File System Management APIs (root)	✓	✓	✓			
SUNWfsmgtu	Solaris Local File System Management APIs (usr)	✓	✓	✓			
SUNWfss	core software for the fair share scheduler	✓	✓	✓	✓		
SUNWftdur	Driver Hardening Test Harness	✓	✓	✓			
SUNWftduu	Driver Hardening Test Harness (usr)	✓	✓	✓			
SUNWftpr	FTP Server Configuration Files	✓	✓	✓	✓	✓	
SUNWftpu	FTP Server and Utilities	✓	✓	✓	✓	✓	
SUNWfwdc	IEEE1394 Video Conferencing Class Driver	✓	✓	✓	✓		
SUNWfwdcu	Sun IEEE1394 Video Conferencing support	✓	✓	✓	✓		
SUNWgcc	GNU C - The GNU C compiler 3.4.3	✓	✓	✓			
SUNWgccruntime	GCC Runtime - Shared libraries used by gcc and other gnu components	✓	✓	✓	✓		
SUNWgcmn	Common GNU package	✓	✓	✓	✓		
SUNWggrp	ggrep - GNU grep utilities 2.5	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgimpprint	gimpprint - Drivers for Canon, Epson, Lexmark & PCL printers 4.2.6	✓	✓	✓	✓		
SUNWglow	Sun Java Calendar Preview	✓	✓	✓	✓		
SUNWglt	Layout Table Generation Utility	✓	✓	✓			
SUNWgm4	GNU m4 - A macro processor (gm4) 1.4.2	✓	✓	✓			
SUNWgmake	GNU make - A utility used to build software (gmake) 3.80	✓	✓	✓			
SUNWgnome-a11y-base-devel-share	Accessibility Implementation for the GNOME base libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-a11y-base-devel	Accessibility Implementation for the GNOME base libraries - developer files, platform dependent, /usr	✓	✓	✓			
SUNWgnome-a11y-base-libs	Accessibility Implementation for the GNOME base libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-a11y-gok-root	GNOME On-screen Keyboard - architecture dependent, / filesystem	✓	✓	✓	✓		
SUNWgnome-a11y-gok-share	GNOME On-screen Keyboard - architecture independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-a11y-gok	GNOME On-screen Keyboard	✓	✓	✓	✓		
SUNWgnome-a11y-libs-devel-share	Accessibility Implementation for GNOME - developer files, platform independent, /usr/share	✓	✓	✓			
SUNWgnome-a11y-libs-devel	Accessibility Implementation for GNOME - developer files, platform dependent, /usr	✓	✓	✓			
SUNWgnome-a11y-libs-share	Accessibility Implementation for GNOME - platform dependent, /usr	✓	✓	✓	✓		
SUNWgnome-a11y-libs	Accessibility Implementation for GNOME	✓	✓	✓	✓		
SUNWgnome-a11y-poke-share	Accessibility support tool - architecture independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-a11y-poke	Accessibility support tool	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-ally-reader-devel	GNOME screen reader and magnifier - developer files	✓	✓	✓			
SUNWgnome-ally-reader-root	GNOME screen reader and magnifier - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-ally-reader-share	GNOME screen reader and magnifier - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-ally-reader	GNOME screen reader and magnifier	✓	✓	✓	✓		
SUNWgnome-ally-speech-devel	GNOME text-to-speech engine - developer files - platform dependent, /usr	✓	✓	✓			
SUNWgnome-ally-speech-share	GNOME text-to-speech engine - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-ally-speech	GNOME text-to-speech engine	✓	✓	✓	✓		
SUNWgnome-archive-mgr-root	GNOME archive manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-archive-mgr-share	GNOME archive manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-archive-mgr	GNOME archive manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-audio-devel-share	GNOME audio support Framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-audio-devel	GNOME audio support Framework - developer files, /usr filesystem	✓	✓	✓			
SUNWgnome-audio-root	GNOME audio support Framework	✓	✓	✓	✓		
SUNWgnome-audio-share	GNOME audio support Framework	✓	✓	✓	✓		
SUNWgnome-audio	GNOME audio support framework	✓	✓	✓	✓		
SUNWgnome-base-libs-devel-share	GNOME base GUI libraries - developer files - platform independent, /usr/share	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-base-libs-devel	GNOME base GUI libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnom-base-libs-root	GNOME base GUI libraries - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-base-libs-share	GNOME base GUI libraries - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-base-libs	GNOME base GUI libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-calculator-root	GNOME calculator utility - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-calculator-share	GNOME calculator utility - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-calculator	GNOME calculator utility	✓	✓	✓	✓		
SUNWgnome-camera-devel	GNOME Digital Camera Tool - developer files	✓	✓	✓			
SUNWgnome-camera-share	GNOME Digital Camera Tool - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-camera	GNOME Digital Camera Tool	✓	✓	✓	✓		
SUNWgnome-cd-burner-root	GNOME CD Burner - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-cd-burner-share	GNOME CD Burner - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-cd-burner	GNOME CD Burner	✓	✓	✓	✓		
SUNWgnome-cd-root	GNOME CD player utility - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-cd-share	GNOME CD player utility - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-cd	GNOME CD player utility - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-character-map-share	GNOME character map utility - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-character-map	GNOME character map utility - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-common-devel-share	GNOME common development tools and libraries - developer files	✓	✓	✓			
SUNWgnome-common-devel	GNOME common development tools and libraries - developer files	✓	✓	✓			
SUNWgnome-component-devel-share	GNOME CORBA ORB and component framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-component-devel	GNOME CORBA ORB and component framework - developer files	✓	✓	✓			
SUNWgnome-component-root	GNOME CORBA ORB and component framework - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-component	GNOME CORBA ORB and component framework - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-config-devel-share	GNOME configuration framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-config-devel	GNOME configuration framework - developer files	✓	✓	✓			
SUNWgnome-config-editor-share	GNOME configuration database editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-config-editor	GNOME configuration database editor - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-config-root	GNOME configuration framework - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-config-share	GNOME configuration framework - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-config	GNOME configuration framework - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-desktop-prefs-devel	GNOME desktop wide preference configuration tools development files - platform dependent files, /usr	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-desktop-prefs-root	GNOME desktop wide preference configuration tools - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-desktop-prefs-share	GNOME desktop wide preference configuration tools - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-desktop-prefs	GNOME desktop wide preference configuration tools - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-dialog-share	GNOME graphical dialog box generator - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-dialog	GNOME graphical dialog box generator	✓	✓	✓	✓		
SUNWgnome-dictionary-root	GNOME dictionary tool - platform dependent, / filesystem	✓	✓	✓	✓		
SUNWgnome-dictionary-share	GNOME dictionary tool - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-dictionary	GNOME dictionary tool - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-display-mgr-root	GNOME Display Manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-display-mgr-share	GNOME Display Manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-display-mgr	GNOME Display Manager	✓	✓	✓	✓		
SUNWgnome-dtlogin-integration	dtlogin configuration files for the GNOME desktop - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-file-mgr-devel	The GNOME file manager development files - platform dependent files, / filesystem	✓	✓	✓			
SUNWgnome-file-mgr-root	The GNOME file manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-file-mgr-share	The GNOME file manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-file-mgr	The GNOME file manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-fonts	GNOME Unicode and Korean TrueType fonts	✓	✓	✓	✓		
SUNWgnome-freedb-libs-root	GNOME free CD database access library - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-freedb-libs-share	GNOME free CD database access library - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-freedb-libs	GNOME free CD database access library - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-fun-applets-root	GNOME panel applets - amusements - platform dependent files, / filesystem	✓	✓				
SUNWgnome-fun-applets-share	GNOME panel applets - amusements - platform independent files, /usr/share	✓	✓				
SUNWgnome-fun-applets	GNOME panel applets - amusements - platform dependent files, /usr filesystem	✓	✓				
SUNWgnome-games-root	GNOME Games - platform dependent files, / filesystem	✓	✓				
SUNWgnome-games-share	GNOME Games - platform independent files, /usr/share	✓	✓				
SUNWgnome-games	GNOME Games	✓	✓				
SUNWgnome-help-viewer-share	GNOME help system - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-help-viewer	GNOME help system - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-hex-editor-devel	GNOME hex editor - developer files - platform dependent, /usr	✓	✓	✓	✓		
SUNWgnome-hex-editor-root	GNOME hex editor - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-hex-editor-share	GNOME hex editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-hex-editor	GNOME hex editor - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-im-client-share	GNOME Multi-protocol instant messaging client - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-im-client	GNOME Multi-protocol instant messaging client	✓	✓	✓	✓		
SUNWgnome-img-editor-devel-share	GNOME Image Editor - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-img-editor-devel	GNOME Image Editor - developer files	✓	✓	✓			
SUNWgnome-img-editor-root	GNOME Image Editor - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-img-editor-share	GNOME Image Editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-img-editor	GNOME Image Editor	✓	✓	✓	✓		
SUNWgnome-img-viewer-root	GNOME image viewer - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-img-viewer-share	GNOME image viewer - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-img-viewer	GNOME image viewer - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-internet-applets-root	GNOME panel applets - internet - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-internet-applets-share	GNOME panel applets - internet - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-internet-applets	GNOME panel applets - internet - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-intranet-applets-root	GNOME panel applets - intranet - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-intranet-applets-share	GNOME panel applets - intranet - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-intranet-applets	GNOME panel applets - intranet - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-jdshelp-share	GNOME Java Help - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-jdshelp	GNOME Java Help	✓	✓	✓	✓		
SUNWgnome-libs-devel-share	GNOME base GUI libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-libs-devel	GNOME base GUI libraries - developer files - platform independent, /usr	✓	✓	✓			
SUNWgnome-libs-root	GNOME libraries - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-libs-share	GNOME libraries - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-libs	GNOME libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-media-devel-share	GNOME streaming media framework - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-media-devel	GNOME streaming media framework - developer files, /usr filesystem	✓	✓	✓			
SUNWgnome-media-player-root	GNOME Media Player - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-media-player-share	GNOME Media Player - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-media-player	GNOME Media Player	✓	✓	✓	✓		
SUNWgnome-media-root	GNOME streaming media framework	✓	✓	✓	✓		
SUNWgnome-media-share	GNOME streaming media framework	✓	✓	✓	✓		
SUNWgnome-media	GNOME streaming media framework	✓	✓	✓	✓		
SUNWgnome-mm-applets-root	GNOME panel applets - multimedia - platform dependent files, / filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-mm-applets-share	GNOME panel applets - multimedia - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-mm-applets	GNOME panel applets - multimedia - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-panel-devel-share	GNOME panel and support libraries - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-panel-devel	GNOME panel and support libraries - developer files	✓	✓	✓			
SUNWgnome-panel-root	GNOME panel and support libraries - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-panel-share	GNOME panel and support libraries - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-panel	GNOME panel and support libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-pdf-viewer-root	GNOME PDF Viewer based on Xpdf - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-pdf-viewer-share	GNOME PDF Viewer based on Xpdf - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-pdf-viewer	GNOME PDF Viewer based on Xpdf	✓	✓	✓	✓		
SUNWgnome-perf-meter-root	GNOME Performance Meter - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-perf-meter-share	GNOME Performance Meter - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-perf-meter	GNOME Performance Meter - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-pilot-devel-share	PalmPilot Link Utilities - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-pilot-devel	PalmPilot Link Utilities - developer files	✓	✓	✓			
SUNWgnome-pilot-root	PalmPilot Link Utilities - platform independent, / filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-pilot-share	PalmPilot Link Utilities - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-pilot	PalmPilot Link Utilities	✓	✓	✓	✓		
SUNWgnome-print-devel-share	GNOME printing technology developer support files - platform independent files, /usr/share	✓	✓	✓			
SUNWgnome-print-devel	GNOME printing technology developer support files - platform dependent files, /usr filesystem	✓	✓	✓			
SUNWgnome-print-root	GNOME printing technology - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-print-share	GNOME printing technology - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-print	GNOME printing technology - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-project-devel-share	GNOME Project Planner - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-project-devel	GNOME Project Planner - developer files	✓	✓	✓			
SUNWgnome-project-share	GNOME Project Planner - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-project	GNOME Project Planner	✓	✓	✓	✓		
SUNWgnome-ps-viewer-root	GNOME post script viewer - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-ps-viewer-share	GNOME post script viewer - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-ps-viewer	GNOME post script viewer - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-removable-media-share	GNOME removable media support - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-removable-media	GNOME removable media support - platform dependent files, /usr filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-search-tool-root	GNOME file search tool - platform dependent, / filesystem	✓	✓	✓	✓		
SUNWgnome-search-tool-share	GNOME file search tool - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-search-tool	GNOME file search tool - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-session-root	GNOME session manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-session-share	GNOME session manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-session	GNOME session manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-sound-recorder-root	GNOME sound recording utilities - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-sound-recorder-share	GNOME sound recording utilities - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-sound-recorder	GNOME sound recording utilities - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-spell-share	GNOME Spell Checker Component - platform independent, /usr/share	✓	✓	✓	✓		
SUNWgnome-spell	GNOME Spell Checker Component	✓	✓	✓	✓		
SUNWgnome-sys-suspend-share	GNOME sys-suspend application - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-sys-suspend	GNOME sys-suspend application	✓	✓	✓	✓		
SUNWgnome-terminal-devel-share	GNOME terminal emulator development files - platform independent files, /usr/share filesystem	✓	✓	✓			
SUNWgnome-terminal-devel	Internal private metacluster not installable by end users.	✓	✓	✓			
SUNWgnome-terminal-root	GNOME terminal emulator - platform dependent files, / filesystem	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-terminal-share	GNOME terminal emulator - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-terminal	GNOME terminal emulator - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-text-editor-devel	Development package for the GNOME text editor	✓	✓	✓			
SUNWgnome-text-editor-root	GNOME text editor - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-text-editor-share	GNOME text editor - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-text-editor	GNOME text editor - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-themes-share	GNOME themes and support libraries - platform Independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-themes	GNOME themes and support libraries - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-ui-designer-share	GNOME UI Designer - platform independent files, /usr/share	✓	✓	✓			
SUNWgnome-ui-designer	GNOME UI designer	✓	✓	✓			
SUNWgnome-user-docs	GNOME user documentation - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-utility-applets-root	GNOME panel applets - utility - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-utility-applets-share	GNOME panel applets - utility - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-utility-applets	GNOME panel applets - utility - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-vfs-devel-share	GNOME Virtual File System Framework and application/MIME type registry - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWgnome-vfs-devel	GNOME Virtual File System Framework and application/MIME type registry - developer files	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgnome-vfs-root	GNOME Virtual File System Framework and application/MIME type registry - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-vfs-share	GNOME Virtual File System Framework and application/MIME type registry - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-vfs	GNOME Virtual File System Framework and application/MIME type registry - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-wm-devel	GNOME window manager development files - platform dependent files, /usr	✓	✓	✓			
SUNWgnome-wm-root	GNOME window manager - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-wm-share	GNOME window manager - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnome-wm	GNOME window manager - platform dependent files, /usr filesystem	✓	✓	✓	✓		
SUNWgnome-xml-root	GNOME XML catalogs - platform dependent files, / filesystem	✓	✓	✓	✓		
SUNWgnome-xml-share	GNOME XML stylesheets - platform independent files, /usr/share	✓	✓	✓	✓		
SUNWgnutls-devel	GNU Transport Layer Security Library - developer files	✓	✓	✓			
SUNWgnutls	GNU Transport Layer Security Library	✓	✓	✓	✓		
SUNWgpch	The GNU Patch utility	✓	✓				
SUNWgrub	Multiboot Boot Loader	✓	✓	✓	✓	✓	✓
SUNWgscr	espgs - ESP GhostScript 8.15.1	✓	✓	✓	✓		
SUNWgsfot	GNU Ghostscript Fonts (Other)	✓	✓	✓	✓		
SUNWgsfst	GNU Ghostscript Fonts (Standard)	✓	✓	✓	✓		
SUNWgss	Generic Security Service Application Program Interface, Version 2 - user	✓	✓	✓	✓	✓	
SUNWgssc	Generic Security Service Application Program Interface, Version 2 - config	✓	✓	✓	✓	✓	
SUNWgssdh	GSS-API mechanism libraries for NIS+ extended Diffie-Hellman	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWgssk	Generic Security Service Application Program Interface, Version 2 - kernel	✓	✓	✓	✓	✓	
SUNWgtar	GNU tar - A utility used to store, backup, and transport files (gtar) 1.14	✓	✓	✓	✓		
SUNWgzip	The GNU Zip (gzip) compression utility 1.3.5	✓	✓	✓	✓	✓	✓
SUNWhea	SunOS C/C++ header files for general development of software	✓	✓	✓			
SUNWhermom	Hermon HCA driver	✓	✓	✓			
SUNWhiu8	Traditional Chinese (EUC) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWhpijs	hpjjs - HP InkJet Server 1.6	✓	✓	✓	✓		
SUNWi13rf	X11 fonts for ISO8859-13 character set (required fonts)	✓	✓	✓	✓		
SUNWi15rf	X11 fonts for ISO8859-15 character set (required fonts)	✓	✓	✓	✓		
SUNWi1of	ISO-8859-1 (Latin-1) Optional Fonts	✓	✓	✓	✓		
SUNWi2rf	X11 fonts for ISO8859-2 character set (required fonts)	✓	✓	✓	✓		
SUNWi4rf	X11 fonts for ISO8859-4 character set (required fonts)	✓	✓	✓	✓		
SUNWi5rf	X11 fonts for ISO8859-5 character set (required fonts)	✓	✓	✓	✓		
SUNWi7rf	X11 fonts for ISO8859-7 character set (required fonts)	✓	✓	✓	✓		
SUNWi8rf	X11 fonts for ISO8859-8 character set (required fonts)	✓	✓	✓	✓		
SUNWi9rf	X11 fonts for ISO8859-9 character set (required fonts)	✓	✓	✓	✓		
SUNWib	Sun InfiniBand Framework	✓	✓	✓	✓	✓	✓
SUNWicu	International Components for Unicode User Files	✓	✓	✓	✓		
SUNWicud	International Components for Unicode Developer Files	✓	✓	✓			
SUNWidnd	Internationalized Domain Name Support Developer Files	✓	✓	✓			
SUNWidnl	Internationalized Domain Name Support Library Files	✓	✓	✓	✓	✓	✓
SUNWidnu	Internationalized Domain Name Support Utilities	✓	✓	✓	✓		
SUNWimagick	ImageMagick - Image Manipulation Utilities and Libraries 5.4.7	✓	✓	✓	✓		
SUNWiniu8	Indic (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWinst	Sun installation software	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWinstall-patch-utils-root	Install and Patch Utilities (root)	✓	✓	✓	✓	✓	✓
SUNWintgige	Intel(R) PRO/1000 Server Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWipc	Utilities to monitor or remove messages, semaphores, or shared memory for interprocess communication	✓	✓	✓	✓		
SUNWipfh	C header files for IP Filter	✓	✓	✓			
SUNWipfr	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipfu	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipmi	IPMI management tool 1.8.8	✓	✓	✓	✓	✓	
SUNWipmir	IPMI management tool 1.8.8 (root)	✓	✓	✓	✓	✓	
SUNWipoib	Sun IP over InfiniBand	✓	✓	✓	✓	✓	✓
SUNWippcore	Internet Print Protocol (IPP) encoding/decoding/operation support	✓	✓	✓	✓		
SUNWipplr	Internet Printing Protocol(IPP) Apache configuration for service module	✓	✓				
SUNWipplu	Internet Printing Protocol(IPP) Apache module for listening service	✓	✓				
SUNWiqdoc	Sun Java System Message Queue Javadoc and Examples	✓	✓	✓			
SUNWiqfs	Sun Java System Message Queue JNDI FS Provider	✓	✓	✓			
SUNWiqjx	Sun Java System Message Queue JAXM Client Runtime	✓	✓	✓			
SUNWiqr	Sun Java System Message Queue Root Package	✓	✓	✓			
SUNWiqu	Sun Java System Message Queue /usr Package	✓	✓	✓			
SUNWiquc	Sun Java System Message Queue Client Runtime	✓	✓	✓			
SUNWiqum	Sun Java System Message Queue JMS/SOAP Msg Transformer	✓	✓	✓			
SUNWiscsir	Sun iSCSI Device Driver	✓	✓	✓	✓	✓	✓
SUNWiscsitgtr	Sun iSCSI Target	✓	✓				
SUNWiscsitgtu	Sun iSCSI Target	✓	✓				
SUNWiscsiu	Sun iSCSI Management Utilities	✓	✓	✓	✓	✓	✓
SUNWislcc	XSH4 conversion for Eastern European locales	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWisolc	XSH4 conversion for ISO Latin character sets	✓	✓	✓	✓		
SUNWixgb	Intel(R) PRO/10G Server Adapter Driver	✓	✓	✓	✓		
SUNWj3cfg	Post configuration for SUNWj3rt package	✓	✓	✓	✓		
SUNWj3dev	Tools and utilities including javac, jdb, javadoc, rmiregistry	✓	✓	✓	✓		
SUNWj3dmo	Demonstration applications and applets	✓	✓	✓			
SUNWj3irt	JDK 1.4 I18N run time environment	✓	✓	✓	✓		
SUNWj3man	Man pages	✓	✓	✓			
SUNWj3rt	Java virtual machine and core class libraries	✓	✓	✓	✓		
SUNWj5cfg	Java Platform host specific configuration	✓	✓	✓	✓		
SUNWj5dev	Java Platform development tools	✓	✓	✓	✓		
SUNWj5dmo	Java Platform demonstration applications and applets	✓	✓	✓			
SUNWj5dmx	Java Platform demonstration applications and applets (64-bit)	✓	✓	✓			
SUNWj5dvx	Java Platform development tools (64-bit)	✓	✓	✓			
SUNWj5man	Java Platform manual pages	✓	✓	✓			
SUNWj5rt	Java Platform virtual machine and core class libraries	✓	✓	✓	✓		
SUNWj5rtx	Java Platform virtual machine and core class libraries (64 bit)	✓	✓	✓			
SUNWjaf	Java Activation Framework	✓	✓				
SUNWjai-imageio	Java Advanced Imaging Image I/O Tools library	✓	✓	✓	✓		
SUNWjai	Java Advanced Imaging library	✓	✓	✓	✓		
SUNWjato	This package contains the Java Studio Enterprise Web Application Framework	✓	✓	✓	✓		
SUNWjatodmo	This package contains the Java Studio Enterprise Web Application Framework Sample Application	✓	✓	✓			
SUNWjatodoc	This package contains the Java Studio Enterprise Web Application Framework Documentation	✓	✓	✓			
SUNWjavaapps	A set of Java Demo Applications - jdictionary, jdiskreport, jedit, jgraphpad and jspider	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWjdic	JDesktop Integration Components (JDIC)	✓	✓	✓	✓		
SUNWjdmk-base	Java DMK 5.1 minimal subset of libraries for Solaris internals	✓	✓	✓	✓		
SUNWjds-registration	Customer registration application.	✓	✓	✓	✓		
SUNWjdsrcm	Java Desktop System Upgrade Package Remove	✓	✓	✓	✓		
SUNWjdsvr	Version Info for Java Desktop System	✓	✓	✓	✓		
SUNWjhdem	JavaHelp graphical help demos	✓	✓	✓			
SUNWjhdev	JavaHelp graphical help developer toolkit	✓	✓	✓	✓		
SUNWjhdoc	JavaHelp graphical help documentation	✓	✓	✓			
SUNWjhrt	JavaHelp graphical help runtime	✓	✓	✓	✓		
SUNWjiu8	Japanese iconv modules for conversion between UTF-8 and other Japanese codesets	✓	✓	✓	✓		
SUNWjmail	Java Mail Runtime	✓	✓				
SUNWjmf	Java Media Framework Library and Java Media Player	✓	✓	✓	✓		
SUNWjmfmp3	MP3 Plugin for JMF and Java Sound	✓	✓	✓	✓		
SUNWjpg-devel-share	jpeg - The Independent JPEG Groups JPEG software - development files - /usr/share	✓	✓	✓			
SUNWjpg-devel	jpeg - The Independent JPEG Groups JPEG software - development files	✓	✓	✓			
SUNWjpg	jpeg - The Independent JPEG Groups JPEG software	✓	✓	✓	✓		
SUNWjre-config-plugin	Java Run Time Integration - Plugin	✓	✓	✓	✓		
SUNWjre-config	Java Run Time Integration	✓	✓	✓	✓		
SUNWjsnmp	Solaris Java SNMP API	✓	✓	✓	✓		
SUNWjss	Network Security Services for Java (JSS)	✓	✓	✓	✓	✓	✓
SUNWjxmft	Japanese {Sun,HG,RICOH} Gothic Medium Bitmap Fonts	✓	✓	✓	✓		
SUNWkdcr	Kerberos V5 KDC (root)	✓	✓				
SUNWkdcu	Kerberos V5 Master KDC (user)	✓	✓				

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWkey	Configuration tables that specify keyboard attributes such as localized meanings for individual keys	✓	✓	✓	✓	✓	✓
SUNWkiu8	Korean (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWkoi8f	X11 fonts for KOI8-R character set	✓	✓	✓	✓		
SUNWkrbr	Kerberos version 5 support (Root)	✓	✓	✓	✓	✓	✓
SUNWkrbu	Kerberos version 5 support (Usr)	✓	✓	✓	✓	✓	✓
SUNWkvm	Core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
SUNWkxmft	Korean (UTF-8) X Windows Platform minimum Required Fonts	✓	✓	✓	✓		
SUNWladm	Locale Administrator	✓	✓	✓			
SUNWlccom	Localization common files	✓	✓	✓	✓		
SUNWlcl	Locale Conversion Library	✓	✓	✓	✓		
SUNWless	The GNU pager (less) 381	✓	✓				
SUNWlexpt	libexpat - XML parser library 1.95.7	✓	✓	✓	✓	✓	✓
SUNWlibC	Sun Workshop Compilers Bundled libC	✓	✓	✓	✓	✓	
SUNWlibCf	SunSoft WorkShop Bundled libC (cfront version)	✓	✓	✓	✓		
SUNWlibexif-devel	libexif - developer files	✓	✓	✓			
SUNWlibexif	libexif	✓	✓	✓	✓		
SUNWlibcrypt-devel	Libgcrypt - Cryptographic Library - developer files	✓	✓	✓			
SUNWlibcrypt	Libgcrypt - Cryptographic Library	✓	✓	✓	✓		
SUNWlibm	Math & Microtasking Library Headers & Lint Files (Usr)	✓	✓	✓			
SUNWlibmr	Math Library Lint Files (Root)	✓	✓	✓			
SUNWlibms	Math & Microtasking Libraries (Usr)	✓	✓	✓	✓	✓	✓
SUNWlibmsr	Math & Microtasking Libraries (Root)	✓	✓	✓	✓	✓	✓
SUNWlibpopt-devel-share	Command line parsing library - developer files - platform independent files, /usr/share	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWlibpopt-devel	Command line parsing library - developer files	✓	✓	✓			
SUNWlibpopt	Command line parsing library	✓	✓	✓	✓		
SUNWlibsasl	Simple Authentication and Security Layer shared library and plugins	✓	✓	✓	✓	✓	✓
SUNWlibusb	Sun wrapper library for libusb (0.1.8)	✓	✓	✓	✓		
SUNWlibusbgen	libusb - User level usb ugen library (0.1.8)	✓	✓	✓	✓		
SUNWllc	LLC2 driver implementing IEEE 802.2 Logical Link Control 2 service	✓	✓	✓	✓		
SUNWllcr	The configuration and startup files for llc2 driver	✓	✓	✓	✓		
SUNWlldap	Ldap libraries in for software development of dynamically linked executables	✓	✓	✓	✓	✓	
SUNWloc	localization utilities and C locale (POSIX default) definitions	✓	✓	✓	✓	✓	✓
SUNWlpmsg	ToolTalk programs for passing printer alerts.	✓	✓	✓	✓		
SUNWlsimega	LSI Hardware RAID HBA Driver	✓	✓	✓	✓	✓	✓
SUNWlucfg	Live Upgrade Configuration	✓	✓	✓	✓		
SUNWlur	Live Upgrade (root)	✓	✓	✓	✓		
SUNWluu	Live Upgrade (usr)	✓	✓	✓	✓		
SUNWluxop	Sun Enterprise Network Array firmware and utilities	✓	✓	✓	✓	✓	✓
SUNWluzone	Live Upgrade (zones support)	✓	✓	✓	✓		
SUNWlvma	Solaris Volume Management APIs	✓	✓	✓			
SUNWlvmg	Solaris Volume Management Application	✓	✓	✓			
SUNWlvmr	Solaris Volume Management (root)	✓	✓	✓			
SUNWlxml-python	The XML library - Python bindings	✓	✓	✓	✓		
SUNWlxml	The XML library	✓	✓	✓	✓	✓	✓
SUNWlxr	Support for the lx' Brand"	✓	✓	✓	✓		
SUNWlxsl-python	The XSLT library - Python bindings	✓	✓	✓	✓		
SUNWlxsl	The XSLT library	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWlxu	Support for the lx' Brand"	✓	✓	✓	✓		
SUNWman	System Reference Manual Pages	✓	✓	✓			
SUNWmc	This package contains the client and server components of the Solaris Management Console	✓	✓	✓			
SUNWmcc	This package contains the client components of the Solaris Management Console	✓	✓	✓			
SUNWmcom	This package contains the common components of the Solaris Management Console	✓	✓	✓			
SUNWmcdev	This package contains the software development kit for the Solaris Management Console	✓	✓	✓			
SUNWmcex	This package contains example applications for the Solaris Management Console.	✓	✓	✓			
SUNWmcon	This package contains the core web framework and common components of the Sun Java Web Console	✓	✓	✓	✓		
SUNWmconr	This package contains the console startup scripts etc.	✓	✓	✓	✓		
SUNWmcos	This package contains OS-specific implementation of core web console interfaces	✓	✓	✓	✓		
SUNWmcosx	This package contains the OS-specific implementation of core web console interfaces	✓	✓	✓	✓		
SUNWmctag	This package contains the tags and common components of the Sun Java Web Console	✓	✓	✓	✓		
SUNWmdar	Solaris Volume Manager Assistant (Root)	✓	✓	✓	✓		
SUNWmdau	Solaris Volume Manager Assistant (Usr)	✓	✓	✓	✓		
SUNWmdb	Modular Debugger (MDB)	✓	✓	✓	✓	✓	
SUNWmdbdm	Modular Debugger (MDB) demonstration modules and source code	✓	✓	✓			
SUNWmdbr	Modular Debugger (MDB) (Root)	✓	✓	✓	✓		
SUNWmddr	Reconfiguration coordination manager module for SVM	✓	✓	✓			
SUNWmdr	Solaris Volume Manager driver	✓	✓	✓	✓	✓	✓
SUNWmdu	Solaris Volume Manager commands	✓	✓	✓	✓	✓	✓

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWmfdev	Motif UIL compiler	✓	✓	✓			
SUNWmfman	CDE Motif Manuals	✓	✓	✓			
SUNWmfrun	Motif 2.1 libraries, headers, xmbind and bindings	✓	✓	✓	✓		
SUNWmga	Solaris Management Applications	✓	✓	✓			
SUNWmgapp	WBEM Management Applications	✓	✓	✓	✓		
SUNWmibii	Solstice Enterprise Agents 1.0.3 snmp daemon	✓	✓	✓	✓		
SUNWmipr	Mobile-IP configuration and startup scripts	✓	✓				
SUNWmipu	Mobile-IP daemon and utilities	✓	✓				
SUNWmkcd	CD creation utilities 2.01	✓	✓	✓			
SUNWmlib	mediaLib shared libraries	✓	✓	✓	✓		
SUNWmlibe	mediaLib examples	✓	✓	✓			
SUNWmlibh	mediaLib headers	✓	✓	✓			
SUNWmlibk	mediaLib symbolic links for headers and examples	✓	✓	✓			
SUNWmlibl	mediaLib symbolic links for legacy shared libraries	✓	✓	✓	✓		
SUNWmlibt	mediaLib multi-threaded libraries	✓	✓	✓	✓		
SUNWmozapoc-adapter	Mozilla for Solaris - Apoc Adapter	✓	✓	✓	✓		
SUNWmozchat	Mozilla for Solaris - Chatzilla	✓	✓	✓	✓		
SUNWmozdom-inspector	Mozilla for Solaris - DOM Inspector	✓	✓	✓	✓		
SUNWmozgm	Mozilla for Solaris - GNOME Integration	✓	✓	✓	✓		
SUNWmozilla-devel	Mozilla for Solaris - Mozilla Web browser - developer files	✓	✓	✓			
SUNWmozilla	Mozilla Web browser	✓	✓	✓	✓		
SUNWmozjs-debugger	Mozilla for Solaris - JavaScript Debugger	✓	✓	✓	✓		
SUNWmozmail	Mozilla for Solaris - Mail	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWmoznspr-devel	Mozilla for Solaris - Netscape Portable Runtime - developer files	✓	✓	✓			
SUNWmoznspr	Mozilla for Solaris - Netscape Portable Runtime	✓	✓	✓	✓		
SUNWmoznss-devel	Mozilla for Solaris - Network Security Services - developer files	✓	✓	✓			
SUNWmoznss	Mozilla for Solaris - Network Security Services	✓	✓	✓	✓		
SUNWmozpsm	Mozilla for Solaris - Personal Security Manager	✓	✓	✓	✓		
SUNWmozspell	Mozilla for Solaris - Spelling Checker	✓	✓	✓	✓		
SUNWmp	MP Print Filter	✓	✓	✓	✓		
SUNWmpapi	Common Library based on SNIA MP API specification	✓	✓	✓	✓	✓	✓
SUNWmpapir	Common Library based on SNIA MP API specification (Root)	✓	✓	✓	✓	✓	✓
SUNWmpathadm	Path Administration Utility for a Solaris Multipathing device	✓	✓	✓	✓	✓	✓
SUNWmpathadmr	Path Administration Utility for a Solaris Multipathing device	✓	✓	✓	✓	✓	✓
SUNWmpsvplr	SNIA MP API plugin library for the scsi_vhci driver (Root)	✓	✓	✓	✓	✓	✓
SUNWmv88sx	Marvell 88sx sata driver	✓	✓	✓	✓	✓	✓
SUNWmysqlr	mysql - MySQL Database Management System (root component) 4.0.24	✓	✓	✓			
SUNWmysqlt	mysql - MySQL Database Management System (test component) 4.0.24	✓	✓	✓			
SUNWmysqlu	mysql - MySQL Database Management System (usr component) 4.0.24	✓	✓	✓			
SUNWncar	Core components to enable the network cache and accelerator	✓	✓				
SUNWncau	Components to enable the network cache and accelerator	✓	✓				
SUNWncft	NcFTP ncftp - File Transfer Protocol(FTP)	✓	✓				
SUNWnfscr	Network File System (NFS) client kernel support (Root)	✓	✓	✓	✓	✓	
SUNWnfscr	Network File System (NFS) client support (Root)	✓	✓	✓	✓	✓	
SUNWnfscu	Network File System (NFS) client support (Usr)	✓	✓	✓	✓	✓	
SUNWnfsskr	Network File System (NFS) server kernel support (Root)	✓	✓	✓	✓	✓	
SUNWnfssr	Network File System (NFS) server support (Root)	✓	✓	✓	✓	✓	

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWnfssu	Network File System (NFS) server support (Usr)	✓	✓	✓	✓	✓	
SUNWnge	Nvidia CK8-04 GE driver	✓	✓	✓	✓	✓	✓
SUNWnistr	Configuration files and directories for the Network Information System (NIS and NIS+)	✓	✓	✓	✓	✓	✓
SUNWnisu	Utilities for the Network Information System (NIS and NIS+)	✓	✓	✓	✓	✓	✓
SUNWntpr	Network Time Protocol v3, NTP Daemon and Utilities (xntpd)	✓	✓	✓	✓		
SUNWntpu	Network Time Protocol v3, NTP Daemon and Utilities (xntpd)	✓	✓	✓	✓		
SUNWnvsata	Nvidia ck804 pro / mcp55 pro combo SATA driver	✓	✓	✓	✓	✓	✓
SUNWnxge	Sun NIU 10Gb/1Gb leaf driver	✓	✓	✓	✓	✓	✓
SUNWocf	Open Card Framework - core libraries and utilities	✓	✓	✓	✓		
SUNWocfd	Open Card Framework - Javadoc for SCF Java APIs	✓	✓	✓			
SUNWocfh	Open Card Framework - header files	✓	✓	✓			
SUNWocfr	Open Card Framework - configuration files	✓	✓	✓	✓		
SUNWogg-vorbis-devel-share	Ogg Vorbis - developer files - platform independent, /usr/share	✓	✓	✓			
SUNWogg-vorbis-devel	Ogg Vorbis - developer files, /usr filesystem	✓	✓	✓			
SUNWogg-vorbis	Ogg Vorbis	✓	✓	✓	✓		
SUNWolrte	OPEN LOOK toolkits runtime environment	✓	✓	✓	✓		
SUNWopenjade-devel	DSSSL-Engine for SGML documents - developer files	✓	✓	✓			
SUNWopenjade-root	DSSSL-Engine for SGML documents - platform independent files, / filesystem	✓	✓	✓			
SUNWopenjade-share	DSSSL-Engine for SGML documents - platform independent files, /usr/share	✓	✓	✓			
SUNWopenjade	DSSSL-Engine for SGML documents	✓	✓	✓			
SUNWopensp-devel	The OpenJade Group's SGML and XML parsing tools - developer files	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWopensp-root	The OpenJade Group's SGML and XML parsing tools - platform independent files, / filesystem	✓	✓	✓			
SUNWopensp-share	The OpenJade Group's SGML and XML parsing tools - platform independent files, /usr/sfw/share	✓	✓	✓			
SUNWopensp	The OpenJade Group's SGML and XML parsing tools	✓	✓	✓			
SUNWopenssl-commands	OpenSSL Commands (Use)	✓	✓	✓	✓		
SUNWopenssl-include	OpenSSL C/C++ header files for development of OpenSSL applications	✓	✓	✓			
SUNWopenssl-libraries	OpenSSL Libraries (Usr)	✓	✓	✓	✓	✓	✓
SUNWopenssl-man	OpenSSL Manual Pages	✓	✓	✓			
SUNWopensslr	OpenSSL (Root)	✓	✓	✓	✓		
SUNWos86r	Platform Support, OS Functionality (Root)	✓	✓	✓	✓	✓	✓
SUNWosdem	Source code to demonstrate the use of OS interfaces: ELF	✓	✓	✓			
SUNWpamsc	Pluggable Authentication Module for Smart Card Authentication	✓	✓	✓	✓		
SUNWpapi	Free Standards Group Open Printing API, Draft v0.9	✓	✓	✓	✓		
SUNWpcelx	3COM EtherLink III PCMCIA Ethernet Driver	✓	✓	✓	✓	✓	
SUNWpcmci	Kernel modules and start-up files for PCMCIA card services	✓	✓	✓	✓	✓	
SUNWpcmcu	Daemon providing PCMCIA card services	✓	✓	✓	✓	✓	
SUNWpcmem	PCMCIA memory card driver	✓	✓	✓	✓	✓	
SUNWpcer	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpcsclite-devel	PC/SC-lite API to SCF API shim and framework libraries	✓	✓	✓			
SUNWpcsclite	PC/SC-lite API to SCF API shim and framework libraries	✓	✓	✓	✓		
SUNWpcser	PCMCIA serial card driver	✓	✓	✓	✓	✓	
SUNWpcu	Client configuration files and utilities for the print service	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpd	Drivers for the PCI bus	✓	✓	✓	✓	✓	✓
SUNWpdas	Tools to synchronize desktop applications with the Palm Pilot PDA	✓	✓	✓	✓		
SUNWperl-xml-parser-devel-share	XML::Parser PERL module developer files - platform independent files, /usr/share	✓	✓	✓			
SUNWperl-xml-parser	XML::Parser PERL module	✓	✓	✓			
SUNWperl584core	Perl 5.8.4 programming language (core)	✓	✓	✓	✓	✓	✓
SUNWperl584man	Perl 5.8.4 Reference Manual Pages	✓	✓	✓			
SUNWperl584usr	Perl 5.8.4 programming language (non-core)	✓	✓	✓	✓	✓	✓
SUNWphx	Solaris interface for phx	✓					
SUNWpiclh	PICL Header Files	✓	✓	✓			
SUNWpiclr	PICL Framework init scripts	✓	✓	✓	✓	✓	
SUNWpiclu	PICL Daemon, Libraries, prtpicl client and plug-in modules	✓	✓	✓	✓	✓	
SUNWpkgcmds	Solaris 2.x System V release IV Package Commands (root)	✓	✓	✓	✓	✓	✓
SUNWpkgcmdsusr	Solaris 2.x System V Release IV Packaging Commands (usr)	✓	✓	✓	✓	✓	✓
SUNWpl5m	Perl 5.6.1 Reference Manual Pages	✓	✓	✓			
SUNWpl5p	POD documentation for Perl 5.6.1 programming language	✓	✓	✓			
SUNWpl5u	Perl 5.6.1 programming language (core)	✓	✓	✓			
SUNWpl5v	Perl 5.6.1 programming language (non-core)	✓	✓	✓			
SUNWplowr	Root pkg which delivers script for upgrades.	✓	✓	✓	✓		
SUNWpltlk	pilot-link-0.12.0-pre4 - Palm Handheld Glue	✓	✓	✓	✓		
SUNWpmgr	Solaris Patch Management Applications	✓	✓	✓			
SUNWpmi	X Server x86 VESA PMI files	✓	✓	✓	✓		
SUNWpmowm	Power Management OW Utilities Man Pages	✓	✓	✓			
SUNWpmowr	Power Management OW Utilities, (Root)	✓	✓	✓	✓		
SUNWpmowu	Power Management OW Utilities, (Usr)	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpmr	Power Management config file and rc script	✓	✓	✓	✓		
SUNWpmu	Power Management binaries	✓	✓	✓	✓		
SUNWpng-devel-share	Portable Network Graphics library - developer files - /usr/share	✓	✓	✓			
SUNWpng-devel	Portable Network Graphics library - developer files	✓	✓	✓			
SUNWpng	Portable Network Graphics library	✓	✓	✓	✓		
SUNWpool	Core software for resource pools	✓	✓	✓	✓		
SUNWpoolr	Core software for resource pools (Root)	✓	✓	✓	✓		
SUNWpostgr-82-client	PostgreSQL 8.2.4 client tools	✓	✓	✓	✓		
SUNWpostgr-82-contrib	PostgreSQL 8.2.4 community contributed tools not part of core product	✓	✓	✓	✓		
SUNWpostgr-82-devel	PostgreSQL 8.2.4 development tools and header files	✓	✓	✓			
SUNWpostgr-82-docs	PostgreSQL 8.2.4 documentation and man pages	✓	✓	✓	✓		
SUNWpostgr-82-jdbc	8.2 Build 504	✓	✓	✓	✓		
SUNWpostgr-82-libs	PostgreSQL 8.2.4 client libraries	✓	✓	✓	✓		
SUNWpostgr-82-pl	PostgreSQL 8.2.4 additional Perl, Python & TCL server procedural languages	✓	✓	✓			
SUNWpostgr-82-server-data-root	PostgreSQL 8.2.4 database server data directories and root components	✓	✓	✓	✓		
SUNWpostgr-82-server	PostgreSQL 8.2.4 database server	✓	✓	✓	✓		
SUNWpostgr-82-tcl	Pgtcl version 1.5	✓	✓	✓	✓		
SUNWpostgr-contrib	Contributed source and binaries distributed with PostgreSQL 8.1.9	✓	✓	✓	✓		
SUNWpostgr-devel	PostgreSQL 8.1.9 development header files and libraries	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpostgr-docs	Extra documentation for PostgreSQL 8.1.8	✓	✓	✓	✓		
SUNWpostgr-jdbc	Files needed for Java programs to access a PostgreSQL database	✓	✓	✓	✓		
SUNWpostgr-libs	The shared libraries required for any PostgreSQL 8.1.9 clients	✓	✓	✓	✓		
SUNWpostgr-pl	The PL procedural languages for PostgreSQL 8.1.9	✓	✓	✓			
SUNWpostgr-server-data	The data directories needed to create and run a PostgreSQL 8.1.8 server	✓	✓	✓	✓		
SUNWpostgr-server	The programs needed to create and run a PostgreSQL 8.1.9 server	✓	✓	✓	✓		
SUNWpostgr-tcl	A Tcl client library for PostgreSQL	✓	✓	✓	✓		
SUNWpostgr	PostgreSQL 8.1.9 client programs and libraries	✓	✓	✓	✓		
SUNWppm	Graphical tool for managing printers under Solaris.	✓	✓	✓	✓		
SUNWpppd	Device drivers implementing point-to-point protocol (PPP)	✓	✓				
SUNWpppdr	Configuration files for Solaris Point-to-Point Protocol (PPP)	✓	✓				
SUNWpppdt	Extensions implementing PPP tunneling protocols	✓	✓				
SUNWpppdu	Daemon and utilities for Point-to-Point Protocol (PPP)	✓	✓				
SUNWpppg	Optional GNU utilities for use with PPP	✓	✓				
SUNWppro-plugin-sunos-base	Base SunOS patch management plugin	✓	✓	✓	✓		
SUNWppror	PatchPro core functionality (Root)	✓	✓	✓	✓		
SUNWpprou	PatchPro core functionality (Usr)	✓	✓	✓	✓		
SUNWpr	Netscape Portable Runtime Interface	✓	✓	✓	✓	✓	✓
SUNWprd	Netscape Portable Runtime Interface Files for Development	✓	✓	✓			
SUNWproduct-registry-root	Solaris Product Registry runtime support (root)	✓	✓	✓	✓	✓	✓
SUNWpsdcr	Platform Support, Bus-independent Device Drivers, (Root)	✓	✓	✓	✓	✓	✓
SUNWpsdir	Platform Support, ISA Bus Device Drivers, (Root)	✓	✓	✓	✓	✓	✓
SUNWpsdpr	PCMCIA ATA card driver	✓	✓	✓	✓	✓	

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpsf	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpsh	SunOS C/C++ header files for development of software for device drivers specific to bus and platform	✓	✓	✓			
SUNWpsm-lpd	Client side support for communicating with RFC-1179 based print servers	✓	✓	✓	✓		
SUNWpsr	Configuration and start-up files for the print service	✓	✓	✓	✓		
SUNWpsu	Client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpsutils	psutils - PostScript utilities p 17	✓	✓	✓	✓		
SUNWqlc	Qlogic ISP 2200/2202 Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
SUNWqlcu	Utilities associated with the Qlogic Fibre Channel Adapter	✓	✓	✓	✓	✓	✓
SUNWqos	Solaris IP Quality of Service (Root)	✓	✓	✓	✓		
SUNWqosu	Solaris IP Quality of Service (Usr)	✓	✓	✓	✓		
SUNWradpu320	Adaptec 7902 SCSI Realmode Driver	✓	✓	✓	✓	✓	✓
SUNWrcapr	Solaris Resource Capping Daemon (Root)	✓	✓	✓	✓		
SUNWrcapu	Solaris Resource Capping Daemon (Usr)	✓	✓	✓	✓		
SUNWrcmdc	Remote Network Client Commands (rsh, rlogin, rcp, rsh, ...)	✓	✓	✓	✓	✓	
SUNWrcmdr	Remote Network Server Commands (Root)	✓	✓	✓	✓	✓	
SUNWrcmds	Remote Network Server Commands (includes finger, talk, rwho commands)	✓	✓	✓	✓	✓	
SUNWrds	Sun Reliable Datagram Sockets	✓	✓	✓			
SUNWrealplayer	RealPlayer media application	✓	✓	✓	✓		
SUNWrge	Realtek Gigabit Ethernet Network Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWrmodr	Realmode Modules, (Root)	✓	✓	✓	✓	✓	✓
SUNWrmodu	Realmode Modules, (Usr)	✓	✓	✓	✓	✓	✓
SUNWrmui	Resource Management for Solaris	✓	✓	✓			
SUNWrmwbr	Resource Management for Solaris	✓	✓	✓	✓		
SUNWrmwbu	Resource Management for Solaris	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWroute	Network Routing daemons/commands (Usr)	✓	✓	✓	✓	✓	✓
SUNWrpcib	InfiniBand plugin implementation of RPC over RDMA	✓	✓	✓	✓	✓	✓
SUNWrpm	Utilities for processing RPM archives	✓	✓				
SUNWrsg	GSS-API services for ONC RPC	✓	✓	✓	✓		
SUNWrsgk	Kernel GSS-API services for ONC RPC	✓	✓	✓	✓	✓	
SUNWrsm	Remote Shared Memory API Library, Driver	✓	✓	✓			
SUNWrsmo	Support for network specific implementations of RSMPI	✓	✓	✓			
SUNWrtls	RTL Fast NIC	✓	✓	✓	✓	✓	✓
SUNWsacom	Solstice Enterprise Agents 1.0.3 files for root file system	✓	✓	✓	✓		
SUNWsadmi	Solstice Enterprise Agents 1.0.3 Desktop Management Interface	✓	✓	✓	✓		
SUNWsadml	Solstice launcher and associated libraries.	✓	✓				
SUNWsam	Sun Connection Network (SCN) Solaris Asset Module	✓	✓	✓	✓		
SUNWsamr	Sun Connection Network (SCN) Solaris Asset Module, Root (/)	✓	✓	✓	✓		
SUNWsasnm	Solstice Enterprise Agents 1.0.3 Simple Network Management Protocol	✓	✓	✓	✓		
SUNWsbp2	Serial Bus Protocol 2 module	✓	✓	✓	✓		
SUNWscgui	Solaris Smart Card Administration - Graphical User Interface component	✓	✓	✓	✓		
SUNWscn-base-r	Sun Connection Network (SCN) Base Services and APIs Package, Root (/)	✓	✓	✓	✓		
SUNWscn-base	Sun Connection Network (SCN) Base Services and APIs Package	✓	✓	✓	✓		
SUNWscnprm	The Sun Connection Network Product Registration Offering Package	✓	✓	✓	✓		
SUNWscnprmr	SCN Product Registration Offering Package,Root(/)	✓	✓	✓	✓		
SUNWscnsom	SCN Software Update Registration Offering Package	✓	✓	✓	✓		
SUNWscnsomr	SCN Software Update Registration Offering Package,Root(/)	✓	✓	✓	✓		
SUNWscplp	Print utilities for user interface and source build compatibility with SunOS 4.x	✓	✓	✓	✓		
SUNWscpr	Utilities for user interface and source build compatibility with SunOS 4.x	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWscpu	Utilities for user interface and source build compatibility with SunOS 4.x	✓	✓	✓	✓		
SUNWscsa1394	IEEE 1394 mass storage driver	✓	✓	✓	✓		
SUNWsensor	The Sun Connection Network Sensor Package	✓	✓	✓	✓		
SUNWsensorr	The Sun Connection Network Sensor Package,Root(/)	✓	✓	✓	✓		
SUNWserr	SIP Express Router a very fast and flexible SIP proxy server (root) 8.12	✓	✓	✓			
SUNWseru	SIP Express Router a very fast and flexible SIP proxy server (usr) 8.12	✓	✓	✓			
SUNWservicetagr	Service Tags Agent	✓	✓	✓	✓	✓	
SUNWservicetagu	Service Tags Agent	✓	✓	✓	✓	✓	
SUNWserweb	Serweb - web interface for SER SIP Server 2004-01-04	✓	✓	✓			
SUNWses	SCSI Enclosure Services (ses) Device Driver	✓	✓	✓	✓	✓	✓
SUNWsfdoc	GNU and open source documentation	✓	✓	✓			
SUNWsfinf	GNU and open source info pages	✓	✓	✓			
SUNWsfman	GNU and open source man pages	✓	✓	✓			
SUNWsfwdemo	Open Source demo programs	✓	✓	✓			
SUNWsfwhea	Open Source header files in /usr/sfw/include	✓	✓	✓			
SUNWsi3124	SiliconImage 3124 sata driver	✓	✓	✓	✓	✓	✓
SUNWslpr	Root filesystem portion of the Service Location Protocol (SLP) framework. Includes the SLP configuration file and start scripts for the SLP daemon.	✓	✓	✓	✓		
SUNWslpu	Usr filesystem portion of the Service Location Protocol (SLP) framework. Included are C and Java developer libraries and a daemon which can act as a directory agent (DA).	✓	✓	✓	✓		
SUNWsmagt	System Management Agent files and libraries	✓	✓	✓	✓		
SUNWsmapi	Software libraries for storage management	✓	✓	✓	✓	✓	✓
SUNWsmbac	samba - A Windows SMB/CIFS fileserver for UNIX (client)	✓	✓	✓	✓		
SUNWsmbar	samba - A Windows SMB/CIFS fileserver for UNIX (Root)	✓	✓	✓	✓		
SUNWsmbau	samba - A Windows SMB/CIFS fileserver for UNIX (Usr)	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWsmcmd	System Management Agent applications and utilities	✓	✓	✓	✓		
SUNWsmdoc	System Management Agent html documentation files	✓	✓	✓			
SUNWsmmgr	System Management Agent Startup scripts	✓	✓	✓	✓		
SUNWsndmr	Sendmail Configuration Files	✓	✓	✓	✓	✓	
SUNWsndmu	Sendmail Utilities	✓	✓	✓	✓	✓	
SUNWsogm	GNOME Menu Integration for the StarOffice Office Productivity Suite	✓	✓	✓	✓		
(SUNWsoagm in Asian locales)	(For StarSuite Office Productivity Suite in Asian locales)						
SUNWsolnm	Enable Solaris Name in /etc/release file	✓	✓	✓	✓	✓	✓
SUNWsom	StarOffice Office Productivity Suite for Solaris	✓	✓	✓	✓		
(SUNWsoam in Asian locales)	(StarSuite Office Productivity Suite in Asian locales)						
SUNWspl	Spell Checking Engine - Base Release (English)	✓	✓	✓	✓		
SUNWspnego	SPNEGO GSS-API Mechanism	✓	✓	✓			
SUNWspot	Solaris Bundled tools	✓	✓	✓			
SUNWsra	Libraries in archive (ar) format for source build compatibility with SunOS 4.x	✓	✓	✓			
SUNWsrh	SunOS C/C++ header files for source build compatibility with SunOS 4.x	✓	✓	✓			
SUNWsshcu	Secure Shell protocol common Utilities	✓	✓	✓	✓		
SUNWsshdr	Secure Shell protocol Server	✓	✓	✓	✓		
SUNWsshdu	Secure Shell protocol Server	✓	✓	✓	✓		
SUNWsshr	Secure Shell protocol Client and associated Utilities	✓	✓	✓	✓		
SUNWsshu	Secure Shell protocol Client and associated Utilities	✓	✓	✓	✓		
SUNWstosreg	Service Tags Solaris OS Registration	✓	✓	✓	✓	✓	
SUNWstsf	Standard Type Services Framework	✓	✓	✓	✓		
SUNWstsftr	Standard Type Services Framework software configuration (root filesystem components)	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWswmt	Solaris 2.x Install and Patch Utilities	✓	✓	✓	✓	✓	✓
SUNWswupcl	Sun Update Manager Bootstrapper	✓	✓	✓	✓		
SUNWswupclr	Sun Update Manager Bootstrapper (root)	✓	✓	✓	✓		
SUNWtavor	Tavor HCA driver	✓	✓	✓	✓	✓	✓
SUNWtcatr	Tomcat Servlet/JSP Container (root) 4.0.5	✓	✓	✓			
SUNWtcatu	Tomcat Servlet/JSP Container 4.0.5	✓	✓	✓	✓		
SUNWtcpd	tcpd - access control facility for internet services	✓	✓				
SUNWtcsh	Tenex C-shell (tcsh) 6.12	✓	✓				
SUNWtecla	Tecla command-line editing library	✓	✓	✓	✓	✓	✓
SUNWter	Extensive terminfo database entries describing capabilities of terminals and pseudoterminals	✓	✓	✓	✓		
SUNWtexi	GNU texinfo (texinfo)	✓	✓	✓			
SUNWtftp	Trivial File Transfer Server	✓	✓	✓	✓	✓	
SUNWtftpR	Trivial File Transfer Server (Root)	✓	✓	✓	✓	✓	
SUNWthunderbird	Mozilla Thunderbird Email/Newsgroup Client	✓	✓	✓	✓		
SUNWtiu8	Thai (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWtls	Network Security Services	✓	✓	✓	✓	✓	✓
SUNWtlsd	Network Security Services Files for Development	✓	✓	✓			
SUNWtlsu	Network Security Services	✓	✓	✓	✓		
SUNWtltk	ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients	✓	✓	✓	✓		
SUNWtltkd	ToolTalk static library and include files for programmers	✓	✓	✓			
SUNWtltkm	ToolTalk manual pages for ToolTalk programmers, OpenWindows users, and Common Desktop Environment (CDE) users	✓	✓	✓			
SUNWtnamd	Trivial Name Server (Usr)	✓	✓	✓	✓	✓	
SUNWtnamr	Trivial Name Server (Root)	✓	✓	✓	✓	✓	

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWtnetc	Telnet Command (client)	✓	✓	✓	✓	✓	
SUNWtnetd	Telnet Server Deamon (Usr)	✓	✓	✓	✓	✓	
SUNWtnetr	Telnet Server Deamon (Root)	✓	✓	✓	✓	✓	
SUNWtnfc	Utilities needed to enable probe points, in the kernel and in applications, that can generate Trace Normal Format (TNF) records in a trace file	✓	✓	✓			
SUNWtnfd	Utilities needed by developers using Trace Normal Format (TNF) facilities	✓	✓	✓			
SUNWtoo	Utilities for software development, including ld, ldd, od, and truss	✓	✓	✓	✓		
SUNWtxfnt	Thai X Windows Platform required Fonts Package	✓	✓	✓	✓		
SUNWuacm	CDC ACM USB-to-serial driver	✓	✓	✓	✓	✓	✓
SUNWucbt	Apptrace shared objects for UCB compatibility libraries	✓	✓	✓			
SUNWudaplr	DAT static registry file	✓	✓	✓	✓	✓	✓
SUNWudapltr	Sun uDAPL provider for Tavor driver and registration script	✓	✓	✓	✓	✓	✓
SUNWudapltu	Sun uDAPL provider for Tavor	✓	✓	✓	✓	✓	✓
SUNWudaplu	Sun DAT registry library and datadm	✓	✓	✓	✓	✓	✓
SUNWudf	Universal Disk Format 1.50 File System, (Usr)	✓	✓	✓	✓	✓	
SUNWudfr	Universal Disk Format 1.50 File System	✓	✓	✓	✓	✓	
SUNWuedg	USB Digi Edgeport serial driver	✓	✓	✓	✓	✓	✓
SUNWugen	UGEN (USB Generic Driver)	✓	✓	✓	✓	✓	✓
SUNWugenu	UGEN Headers	✓	✓	✓			
SUNWuiu8	Iconv modules for UTF-8 Locale	✓	✓	✓	✓		
SUNWuium	ICONV Manual pages for UTF-8 Locale	✓	✓	✓			
SUNWuksp	USB Keyspan serial driver	✓	✓	✓	✓	✓	✓
SUNWukspfw	USA49WLC firmware for USB Keyspan serial driver	✓	✓	✓	✓	✓	✓
SUNWulcf	UTF-8 Locale Environment Common Files	✓	✓	✓	✓		
SUNWupdatemgr	Update Manager GUI (root)	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWupdatemgru	Update Manager GUI	✓	✓	✓	✓		
SUNWuprl	Prolific PL2303 USB-to-serial driver	✓	✓	✓	✓	✓	✓
SUNWusb	USBA (USB framework) and USB Device Drivers	✓	✓	✓	✓	✓	✓
SUNWusbccid	USB CCID IFD Handler ccid-0.9.4	✓	✓	✓	✓		
SUNWusbs	USB generic serial module	✓	✓	✓	✓	✓	✓
SUNWusbu	USB Headers	✓	✓	✓			
SUNWuxlcf	UTF-8 X Locale Environment Common Files	✓	✓	✓	✓		
SUNWvia823x	SunOS audio device driver for VIA VT823x south bridges	✓	✓	✓	✓	✓	✓
SUNWvld	Sun Ethernet Vlan Utility Routines	✓	✓	✓	✓		
SUNWvldu	Sun Ethernet Vlan Utility Header files	✓	✓	✓			
SUNWvolr	Configuration and start-up files for volume (removable media) management and volfs	✓	✓	✓	✓		
SUNWvolu	Utilities and a daemon (vold) for volume (removable media) management and volfs	✓	✓	✓	✓		
SUNWwbapi	Solaris WBEM API	✓	✓	✓	✓		
SUNWwbcor	Solaris WBEM Services (root)	✓	✓	✓	✓		
SUNWwbcou	Solaris WBEM Services (usr)	✓	✓	✓	✓		
SUNWwbdev	Sun WBEM SDK	✓	✓	✓			
SUNWwbdoc	Sun WBEM SDK - Documentation	✓	✓	✓			
SUNWwbmc	This package contains the components integrating WBEM and SMC	✓	✓	✓			
SUNWwbpro	Solaris WBEM Providers (usr)	✓	✓	✓	✓		
SUNWwbsup	Solaris WAN boot support	✓	✓	✓	✓	✓	✓
SUNWwebminr	Webmin - Web-Based System Administration (root)	✓	✓				
SUNWwebminu	Webmin - Web-Based System Administration (usr)	✓	✓				
SUNWwgetr	GNU wget - a utility to retrieve files from the World Wide Web (root components) 1.10.2	✓	✓				

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWwgetu	GNU wget - a utility to retrieve files from the World Wide Web (Usr) 1.10.2	✓	✓				
SUNWwsr2	Solaris Product Registry & Web Start runtime support	✓	✓	✓	✓	✓	✓
SUNWwsrv	Solaris Product Registry Viewer	✓	✓	✓	✓		
SUNWxcu4	Utilities providing conformance with XCU4 specifications	✓	✓	✓	✓		
SUNWxcu4t	XCU4 Compliant Versions of make and sccs utilities	✓	✓	✓			
SUNWxcu6	Utilities providing conformance with XCU6 specifications	✓	✓	✓	✓		
SUNWxf86	XFree86 Ported DDX Drivers and Libraries	✓	✓	✓	✓		
SUNWxge	Neterion Xframe (I/II) 10 Gigabit Ethernet Adapter Driver	✓	✓	✓	✓	✓	✓
SUNWxi18n	Run time library loaded by libX11.so, and provides input and output capability for internationalized X Window applications.	✓	✓	✓	✓		
SUNWxildh	XIL Loadable Pipeline Libraries	✓	✓	✓	✓		
SUNWxilh	XIL API Header files	✓	✓	✓			
SUNWxilow	XIL Deskset Loadable Pipeline Libraries	✓	✓	✓	✓		
SUNWxilrl	XIL Runtime Environment	✓	✓	✓	✓		
SUNWxim	X Input Method server provides different styles of input.	✓	✓	✓	✓		
SUNWxorg-cfg	Configuration tool for X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-client-docs	Documentation for X Window System client programs based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-client-programs	X Window System client programs based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-clientlibs	X Window System client libraries based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-compatlinks	Symbolic links for X Window System software compatibility with other releases	✓	✓	✓			
SUNWxorg-devel-docs	Documentation for programming clients using X Window System libraries based on X.Org Foundation open source release	✓	✓	✓			

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxorg-doc	Documentation for X Window System server based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-graphics-ddx	Graphics device DDX modules for X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-headers	X Window System client library header files based on X.Org Foundation open source release	✓	✓	✓			
SUNWxorg-mesa	Server modules and client libraries for X Window System GLX extension based on Mesa open source project	✓	✓	✓	✓		
SUNWxorg-server	X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxorg-xkb	XKB configuration files and keyboard layout data files for X Window System server based on X.Org Foundation open source release	✓	✓	✓	✓		
SUNWxscreensaver-hacks-gl	Modules that provide different OpenGL-based display modes (hacks) for the screen saver	✓	✓				
SUNWxscreensaver-hacks	Modules that provide different display modes (hacks) for the screen saver	✓	✓				
SUNWxsvc	Xinside Xserver pseudo driver"	✓	✓	✓	✓	✓	
SUNWxwacx	AccessX client program	✓	✓	✓	✓		
SUNWxwcfg	X Window System optional fonts	✓	✓	✓	✓		
SUNWxwctl	Font support library for Type1/CID fonts.	✓	✓	✓	✓		
SUNWxwdem	X Window System demo programs	✓	✓	✓	✓		
SUNWxwdim	Graphics files in various formats	✓	✓	✓	✓		
SUNWxwdv	Kernel device drivers for X Windows System	✓	✓	✓	✓	✓	
SUNWxwdx	DPS MOTIF library	✓	✓	✓	✓		
SUNWxwfa	Font Administration application for Solaris platforms	✓	✓	✓	✓		
SUNWxwfont	X Window System Fonts (required fonts)	✓	✓	✓	✓		
SUNWxwfs	X Window System font server	✓	✓	✓	✓		
SUNWxwhl	X Window System & Graphics Header links in /usr/include	✓	✓	✓	✓		

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxwice	Library and utilities to support the X Window System Inter-Client Exchange (ICE) protocol	✓	✓	✓	✓		
SUNWxwinc	X Window System include files	✓	✓	✓			
SUNWxwman	X Window System online user man pages	✓	✓	✓			
SUNWxwmod	Kernel modules used by the Solaris X Window System Server	✓	✓	✓	✓	✓	
SUNWxwoft	X Window System optional fonts	✓	✓	✓	✓		
SUNWxwopt	X Window System Optional Clients	✓	✓	✓	✓		
SUNWxwpft	X Window System Xprt Printer Fonts	✓	✓	✓	✓		
SUNWxwplr	X Window System platform software configuration	✓	✓	✓	✓		
SUNWxwpls	X Server x86 platform software	✓	✓	✓	✓		
SUNWxwplt	X Window System platform software (server, DPS, extensions, Xlib, required & common clients)	✓	✓	✓	✓		
SUNWxwpmn	X Window System online programmers man pages	✓	✓	✓			
SUNWxwrtl	X Window System & Graphics runtime library links	✓	✓	✓	✓		
SUNWxwscf	X Server x86 probe and configuration	✓	✓	✓	✓		
SUNWxwslb	X Window System lint libraries for programmers.	✓	✓	✓			
SUNWxwsrc	X Window System example source code for programmers.	✓	✓	✓			
SUNWxwsrv	X Window System Xvfb & Xnest Virtual Display Servers	✓	✓	✓	✓		
SUNWxwssu	X Server x86 platform config start up software	✓	✓	✓	✓		
SUNWxwsvr	Screen Saver/Locker for X Window System	✓	✓	✓	✓		
SUNWxwxft	X Window System XST extension	✓	✓	✓	✓		
SUNWxwxst	X Window System XST extension	✓	✓	✓	✓		
SUNWypr	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWypu	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWzebrar	Quagga Routing Software 0.99.5	✓	✓				
SUNWzebrau	Quagga Routing Software 0.99.5	✓	✓				

TABLE 1-4 Solaris 10 7/07 HW Operating Environment Packages (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWzfsgr	This package contains the root (/etc) component of the ZFS administration application for the Sun Java Web Console	✓	✓	✓	✓		
SUNWzfsgu	This package contains the user (/usr) component of the ZFS administration application for the Sun Java Web Console	✓	✓	✓	✓		
SUNWzfskr	ZFS kernel root components	✓	✓	✓	✓	✓	✓
SUNWzfsr	ZFS root components	✓	✓	✓	✓	✓	✓
SUNWzfsu	ZFS libraries and commands	✓	✓	✓	✓	✓	✓
SUNWzip	The Info-Zip (zip) compression utility	✓	✓	✓	✓		
SUNWzlib	The Zip compression library	✓	✓	✓	✓	✓	✓
SUNWzoner	Solaris Zones Configuration Files	✓	✓	✓	✓		
SUNWzoneu	Solaris Zones Configuration and Administration	✓	✓	✓	✓		
SUNWzsh	Z shell (zsh)	✓	✓				
SYMhisl	Symbios 895A, 896 and 1010 SCSI driver	✓	✓	✓	✓	✓	✓

Solaris 10 7/07 HW Languages Package List

This chapter lists and describes the packages that support languages in the Solaris 10 7/07 HW release software.

The languages package list is divided into the following platform-specific tables.

- “SPARC: Solaris 10 7/07 HW Languages Packages for SPARC Based Systems” on page 117
- “x86: Solaris 10 7/07 HW Languages Packages for x86 Based Systems” on page 144

SPARC: Solaris 10 7/07 HW Languages Packages for SPARC Based Systems

The following table lists the languages packages for the Solaris 10 7/07 HW release software for SPARC based systems.

TABLE 2-1 Solaris 10 7/07 HW Languages Packages

Package	Description
JSatsvr	Japanese Input System ATOK12 root files
JSatsvu	Japanese Input System ATOK12 usr files
JSatsvw	Japanese Input System ATOK12 X11 support files
SUNW5ttf	Traditional Chinese True Type Fonts Package
SUNW5ttfe	Traditional Chinese True Type Fonts Package Extension
SUNW5xfnt	Traditional Chinese (BIG5) X Windows Platform required Fonts Package
SUNWabcp	Asian common files for SunOS 4.x Binary Compatibility

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWale	Common files shared by Chinese, Japanese and Korean locales. It is a required package to run Asian Language Environment
SUNWaled	Common man pages shared by Chinese, Japanese and Korean locales.
SUNWauadt	Australasia CDE Support
SUNWauaos	Australasia OS Support
SUNWauaow	Australasia OW Support
SUNWcacx	Simplified Chinese AccessX client program
SUNWcadis	Simplified Chinese Localizations for install.
SUNWcadma	Simplified Chinese Localizations for Software used to perform system administration tasks. Admintool requires both this and SUNWcadis packages for Simplified Chinese localization.
SUNWcamdt	Central America CDE Support
SUNWcamos	Central America OS Support
SUNWcamow	Central America OW Support
SUNWcasu	Application Server (usr)
SUNWcbcp	This package contains Simplified Chinese (EUC) Language Environment binary compatibility files.
SUNWcbrg	Simplified Chinese SCN Basic Registration Application
SUNWcdab	Simplified Chinese Localizations for CDE Desktop Application Builder
SUNWcdbas	Simplified Chinese Localizations for CDE Base functionality
SUNWcdcl	Simplified Chinese Localizations for Solaris Diskless Client Management Application
SUNWcddst	Simplified Chinese Localizations for CDE Desktop Applications
SUNWcdte	Simplified Chinese Localizations for CDE Desktop Login Environment (Ext.)
SUNWcdezt	Simplified Chinese Localizations for Desktop Power Pack Applications
SUNWcdf	Simplified Chinese Localizations for CDE Fonts
SUNWcdhcm	Simplified Chinese Localizations for DHCP Manager
SUNWcdhe	Simplified Chinese Localizations for CDE Help Runtime environment
SUNWcdhev	Simplified Chinese CDE Help Volumes
SUNWcdhez	Simplified Chinese (Common) Desktop Power Pack Help Volumes
SUNWcdicn	Simplified Chinese Localizations for CDE Icons

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWcdim	Simplified Chinese Localizations for CDE Imagetool
SUNWcdt	Simplified Chinese Localizations for CDE Desktop Login Environment
SUNWcdwm	Simplified Chinese Localizations for CDE Desktop Window Manager
SUNWcepmw	Simplified Chinese Localization for Power Management OW Utilities
SUNWceudt	Central Europe CDE Support
SUNWceuos	Central Europe OS Support
SUNWceuow	Central Europe OW Support
SUNWcfdl	Simplified Chinese Solaris Font Downloader for Adobe PostScript TCP/IP printers
SUNWciqu	Sun Java System Message Queue /usr Package for Simplified Chinese
SUNWciquc	Sun Java System Message Queue Client Runtime Package for Simplified Chinese
SUNWcjaf	Simplified Chinese Java Activation Framework
SUNWcjmail	Simplified Chinese Java Mail Runtime
SUNWcladm	Simplified Chinese localization for Locale Administrator
SUNWcleu2	Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWcleu	Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWcleue	Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWclvma	Simplified Chinese Localizations for Solaris Volume Management APIs
SUNWclvmg	Simplified Chinese Localizations for Solaris Volume Management Application
SUNWcmcon	Simplified Chinese localization for Sun Java Web Console 3.0.2 (Core)
SUNWcmctg	Simplified Chinese localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWcmga	Simplified Chinese Solaris Management Applications
SUNWcmoz	Mozilla for Solaris - Simplified Chinese localization
SUNWcorte	Simplified Chinese (EUC) OPENLOOK Toolkits Runtime Environment Package
SUNWcos	This package contains Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWcpdas	Simplified Chinese Localization for tools to synchronize desktop applications with the Palm Pilot PDA

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWcprou	Simplified Chinese localization for PatchPro core functionality (Usr)
SUNWcrmui	Simplified Chinese Resource Management for Solaris
SUNWcsadl	Simplified Chinese Localizations for Solstice Admintool launcher and associated libraries.
SUNWcscgu	Simplified Chinese Solaris Smart Card Administration - Graphical User Interface component
SUNWcsfw	Simplified Chinese localization for freeware message
SUNWcsmc	Simplified Chinese Solaris Management Console 2.1
SUNWcswupcl	Simplified Chinese localization for Sun Update Manager Bootstrapper
SUNWctlk	Simplified Chinese ToolTalk Runtime Package Package
SUNWcttf	Simplified Chinese (EUC) True Type Fonts
SUNWcttfe	Simplified Chinese (EUC) True Type Fonts
SUNWcudc	Simplified Chinese Localizations for User Defined Character tool for Solaris CDE environment
SUNWcufnt	Simplified Chinese (UTF-8) X Windows Platform required Fonts
SUNWcupdatemgru	Simplified Chinese Update Manager GUI
SUNWcwbc	Simplified Chinese Localisations for Solaris WBEM Services
SUNWcwbcp	Simplified Chinese (EUC) OpenWindows Binary Compatibility Package
SUNWcwdev	Simplified Chinese Localizations for Solaris WBEM Services
SUNWcwsr2	Simplified Chinese Localizations for Solaris Product Registry
SUNWcwsvr	Simplified Chinese Localizations for Solaris Product Registry Viewer
SUNWcxe	Simplified Chinese X Windows Platform Software Package
SUNWcxftnt	Simplified Chinese (EUC) X Windows Platform Required Fonts
SUNWcxman	Simplified Chinese (EUC) X Windows Online User Man Pages Package
SUNWcxplt	Simplified Chinese X Windows Platform Software Package
SUNWcxsvr	X Window System Screen Saver/Locker Localization Files for Simplified Chinese Locale
SUNWczfsg	Simplified Chinese localization for Sun Web Console ZFS administration
SUNWdbcp	German OS Binary Compatibility Package
SUNWdbrg	German SCN Basic Registration Application
SUNWddcl	Diskless Client Management Application German Localization
SUNWddhcm	German Localizations for DHCP Manager

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWdebas	German localization for CDE application basic runtime environment
SUNWdedis	German localization for Software used to perform system administration tasks
SUNWdedma	German localization for Software used to perform system administration tasks
SUNWdedst	German localization for CDE Desktop Applications
SUNWdedte	German localization for Solaris Desktop Login Environment
SUNWdehe	German localization for CDE Help Runtime environment
SUNWdehd	German localization for CDE Help Developer Environment
SUNWdehev	German localization for CDE Help Volumes
SUNWdehez	German localization for Desktop Power Pack Help Volumes
SUNWdeim	German localization for Solaris CDE Image Viewer
SUNWdeiso1	German ISO8859-1 OS Support
SUNWdelu	German localization for Live Upgrade
SUNWdemoz	Mozilla for Solaris - German localization
SUNWdeos	German ON message files
SUNWdepmw	German localization for Power Management OW Utilities
SUNWdesmc	German Solaris Management Console 2.1
SUNWdespl	Spell Checking Engine - German Dictionary
SUNWdewbc	German Localizations for Solaris WBEM Services
SUNWdewm	German localization for CDE Desktop Window Manager
SUNWdews2	German localization for Solaris Product Registry & Web Start runtime support
SUNWdewsv	German localization for Solaris Product Registry Viewer
SUNWdexwsvr	X Window System Screen Saver/Locker Localization Files for German Locale
SUNWdfdl	German localization for the Font Downloader
SUNWdladm	German localization for Locale Administrator
SUNWdlvma	German Localizations for Solaris Volume Management APIs
SUNWdlvmg	German Localizations for Solaris Volume Management Application
SUNWdmcon	German localization for Sun Java Web Console 3.0.2 (Core)
SUNWdmctg	German localization for Sun Java Web Console 3.0.2 (Tags & Components)

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWdmgp	German Solaris Management Applications
SUNWdorte	German localization for OPEN LOOK toolkits runtime environment
SUNWdpdas	German localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWdprou	German localization for PatchPro core functionality (Usr)
SUNWdrmui	German Resource Management for Solaris
SUNWdsadl	German localization for Solstice launcher and associated libraries
SUNWdscgu	German localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWdsfw	German localization for freeware message
SUNWdswupcl	German localization for Sun Update Manager Bootstrapper
SUNWdtltk	German localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWdupdatemgru	German Update Manager GUI
SUNWdwacx	German localization for AccessX client program
SUNWdwbcp	German OpenWindows Binary Compatibility Package
SUNWdwdev	German Localizations for Sun WBEM SDK resources
SUNWdxplt	German X Windows platform software
SUNWdzfsg	German localization for Sun Web Console ZFS administration
SUNWebrg	Spanish SCN Basic Registration Application
SUNWedcl	Spanish Localizations for Solaris Diskless Client Management Application
SUNWedhcm	Spanish Localizations for DHCP Manager
SUNWeeudt	Eastern Europe CDE Support
SUNWeeuos	Eastern Europe OS Support
SUNWeeuow	Eastern Europe OW Support
SUNWefdl	Spanish localization for the Font Downloader
SUNWeladm	Spanish localization for Locale Administrator
SUNWelvma	Spanish Localizations for Solaris Volume Management APIs
SUNWelvmg	Spanish Localizations for Solaris Volume Management Application
SUNWemcon	Spanish localization for Sun Java Web Console 3.0.2 (Core)

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWemctg	Spanish localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWemgp	Spanish Solaris Management Applications
SUNWeorte	Spanish localization for OPEN LOOK toolkits runtime environment
SUNWepdas	Spanish localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWeprou	Spanish localization for PatchPro core functionality (Usr)
SUNWermui	Spanish Resource Management for Solaris
SUNWesadl	Spanish localization for Solstice launcher and associated libraries.
SUNWesbas	Spanish localization for CDE application basic runtime environment
SUNWescgu	Spanish localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWesdis	Spanish localization for Software used to perform system administration tasks
SUNWesdma	Spanish localization for Software used to perform system administration tasks
SUNWesdst	Spanish localization for CDE Desktop Applications
SUNWesdte	Spanish localization for Solaris Desktop Login Environment
SUNWesfw	Spanish localization for freeware message
SUNWeshe	Spanish localization for CDE Help Runtime environment
SUNWeshed	Spanish localization for CDE Help Developer Environment
SUNWeshev	Spanish localization for CDE Help Volumes
SUNWeshez	Spanish localization for Desktop Power Pack Help Volumes
SUNWesim	Spanish localization for Solaris CDE Image Viewer
SUNWesiso1	Spanish ISO8859-1 OS Support
SUNWeslu	Spanish localization for Live Upgrade
SUNWesmoz	Mozilla for Solaris - Spanish localization
SUNWesos	Spanish ON message files
SUNWespmw	Spanish localization for Power Management OW Utilities
SUNWessmc	Spanish Solaris Management Console 2.1
SUNWesspl	Spell Checking Engine - Spanish Dictionary
SUNWeswbc	Spanish Localizations for Solaris WBEM Services
SUNWeswm	Spanish localization for CDE Desktop Window Manager

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWesws2	Spanish localization for Solaris Product Registry & Web Start runtime support
SUNWeswsv	Spanish localization for Solaris Product Registry Viewer
SUNWeswupcl	Spanish localization for Sun Update Manager Bootstrapper
SUNWesxwsvr	X Window System Screen Saver/Locker Localization Files for Spanish Locale
SUNWetltk	Spanish localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWeu8df	American English/UTF-8 Core Desktop Files
SUNWeu8os	American English/UTF-8 L10N For OS Environment User Files
SUNWeudba	American English/UTF-8 L10N For CDE Base
SUNWeudbd	American English/UTF-8 L10N for CDE Dtbuilder
SUNWeudda	American English/UTF-8 L10N For CDE Desktop Applications
SUNWeudhr	American English/UTF-8 L10N for CDE Help Runtime
SUNWeudhs	American English/UTF-8 L10N For CDE Help Runtime
SUNWeudis	American English/UTF-8 L10N For CDE Icons
SUNWeudiv	American English/UTF-8 L10N For Desktop Image tools
SUNWeudlg	American English/UTF-8 L10N For CDE Desktop Login Environment
SUNWeudmg	American English/UTF-8 L10N For Desktop Window Manager
SUNWeuezt	American English/UTF-8 L10N For Desktop Power Pack Applications
SUNWeuhe	American English/UTF-8 L10N for CDE Help End User Environment
SUNWeuhed	American English/UTF-8 L10N for CDE Help Developer Environment
SUNWeuluf	American English/UTF-8 L10N For Environment User Files
SUNWeupdatemgru	Spanish Update Manager GUI
SUNWewacx	Spanish localization for AccessX client program
SUNWewdev	Spanish Localizations for Sun WBEM SDK resources
SUNWexplt	Spanish X Windows platform software
SUNWefzsg	Spanish localization for Sun Web Console ZFS administration
SUNWfbcp	French OS Binary Compatibility Package
SUNWfbrg	French SCN Basic Registration Application

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWfdcl	French Localizations for Solaris Diskless Client Management Application
SUNWfdhcm	French Localizations for DHCP Manager
SUNWffdl	French localization for the Font Downloader
SUNWfirefoxl10n-de-DE	Firefox localization - German
SUNWfirefoxl10n-es-ES	Firefox localization - Spanish
SUNWfirefoxl10n-extra	Firefox localization - other 17 lang
SUNWfirefoxl10n-fr-FR	Firefox localization - French
SUNWfirefoxl10n-it-IT	Firefox localization - Italian
SUNWfirefoxl10n-ja-JP	Firefox localization - Japanese
SUNWfirefoxl10n-ko-KR	Firefox localization - Korean
SUNWfirefoxl10n-pl-PL	Firefox localization - Polish
SUNWfirefoxl10n-pt-BR	Firefox localization - Portuguese Brazil
SUNWfirefoxl10n-ru-RU	Firefox localization - Russian
SUNWfirefoxl10n-sv-SE	Firefox localization - Swedish
SUNWfirefoxl10n-zh-CN	Firefox localization - Simplified Chinese
SUNWfirefoxl10n-zh-TW	Firefox localization - Traditional Chinese
SUNWfladm	French localization for Locale Administrator
SUNWflvma	French Localizations for Solaris Volume Management APIs
SUNWflvmg	French Localizations for Solaris Volume Management Application
SUNWfmcon	French localization for Sun Java Web Console 3.0.2 (Core)

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWfmctg	French localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWfmgp	French Solaris Management Applications
SUNWforte	French localization for OPEN LOOK toolkits runtime environment
SUNWfpdas	French localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWfpprou	French localization for PatchPro core functionality (Usrc)
SUNWfrbas	French localization for CDE application basic runtime environment
SUNWfrdis	French localization for Software used to perform system administration tasks
SUNWfrdma	French localization for Software used to perform system administration tasks
SUNWfrdst	French localization for CDE Desktop Applications
SUNWfrdte	French localization for Solaris Desktop Login Environment
SUNWfrhe	French localization for CDE Help Runtime environment
SUNWfrhed	French localization for CDE Help Developer Environment
SUNWfrhev	French localization for CDE Help Volumes
SUNWfrhez	French localization for Desktop Power Pack Help Volumes
SUNWfrim	French localization for Solaris CDE Image Viewer
SUNWfriso1	French ISO8859-1 OS Support
SUNWfrlu	French localization for Live Upgrade
SUNWfrmоз	Mozilla for Solaris - French localization
SUNWfrmui	French Resource Management for Solaris
SUNWfros	French ON message files
SUNWfrpmw	French localization for Power Management OW Utilities
SUNWfrsmc	French Solaris Management Console 2.1
SUNWfrspl	Spell Checking Engine - French Dictionary
SUNWfrwbc	French Localizations for Solaris WBEM Services
SUNWfrwm	French localization for CDE Desktop Window Manager
SUNWfrws2	French localization for Solaris Product Registry & Web Start runtime support
SUNWfrwsv	French localization for Solaris Product Registry Viewer
SUNWfrxwsvr	X Window System Screen Saver/Locker Localization Files for French Locale

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWfsadl	French localization for Solstice launcher and associated libraries.
SUNWfscgu	French localization for Solaris Smart Card Administration - Grahical User Interface component
SUNWfsfw	French localization for freeware message
SUNWfswupcl	French localization for Sun Update Manager Bootstrapper
SUNWfslt	French localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWfupdatemgru	French Update Manager GUI
SUNWfwacx	French localization for AccessX client program
SUNWfwbc	French OpenWindows Binary Compatibility Package
SUNWfwdev	French Localizations for Sun WBEM SDK resources
SUNWfxplt	French X Windows platform software
SUNWfzfs	French localization for Sun Web Console ZFS administration
SUNWgnome-l10ndocument-de	GNOME document files for German
SUNWgnome-l10ndocument-es	GNOME document files for Spanish
SUNWgnome-l10ndocument-extra	GNOME document files for extra languages
SUNWgnome-l10ndocument-fr	GNOME document files for French
SUNWgnome-l10ndocument-it	GNOME document files for Italian
SUNWgnome-l10ndocument-ja	GNOME document files for Japanese
SUNWgnome-l10ndocument-ko	GNOME document files for Korean
SUNWgnome-l10ndocument-ptBR	GNOME document files for Brazilian Portuguese
SUNWgnome-l10ndocument-sv	GNOME document files for Swedish
SUNWgnome-l10ndocument-zhCN	GNOME document files for Simplified Chinese

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWgnome-l10ndocument-zhHK	GNOME document files for Hong Kong Chinese
SUNWgnome-l10ndocument-zhTW	GNOME document files for Traditional Chinese
SUNWgnome-l10nmessages-cs	GNOME software message files for Czech
SUNWgnome-l10nmessages-de	GNOME software message files for German
SUNWgnome-l10nmessages-es	GNOME software message files for Spanish
SUNWgnome-l10nmessages-extra	GNOME software message files for extra languages
SUNWgnome-l10nmessages-fr	GNOME software message files for French
SUNWgnome-l10nmessages-hu	GNOME software message files for Hungarian
SUNWgnome-l10nmessages-it	GNOME software message files for Italian
SUNWgnome-l10nmessages-ja	GNOME software message files for Japanese
SUNWgnome-l10nmessages-ko	GNOME software message files for Korean
SUNWgnome-l10nmessages-pl	GNOME software message files for Polish
SUNWgnome-l10nmessages-ptBR	GNOME software message files for Portuguese Brazilian
SUNWgnome-l10nmessages-ru	GNOME software message files for Russian
SUNWgnome-l10nmessages-sv	GNOME software message files for Swedish
SUNWgnome-l10nmessages-zhCN	GNOME software message files for Simplified Chinese
SUNWgnome-l10nmessages-zhHK	GNOME software message files for Hong Kong Chinese

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWgnome- l10nmessages-zhTW	GNOME software message files for Traditional Chinese
SUNWg.ttf	Simplified Chinese (GBK) True Type Fonts
SUNWg.ttf.e	Simplified Chinese (GBK) True Type Fonts
SUNWg.xfont	Simplified Chinese (GBK) X Windows Platform required Fonts
SUNWhacx	Traditional Chinese AccessX client program
SUNWhadis	Traditional Chinese Localizations for install.
SUNWhadma	Traditional Chinese Localizations for Software used to perform system administration tasks. Admintool requires both this and SUNWhadis packages for Traditional Chinese localization.
SUNWhbcp	This package contains Traditional Chinese Language Environment binary compatibility files.
SUNWhbrg	Traditional Chinese SCN Basic Registration Application
SUNWhdab	Traditional Chinese Localizations for CDE Desktop Application Builder
SUNWhdbas	Traditional Chinese Localizations for CDE Base functionality
SUNWhdcl	Traditional Chinese Localizations for Solaris Diskless Client Management Application
SUNWhddst	Traditional Chinese Localizations for CDE Desktop Applications
SUNWhddte	Traditional Chinese Localizations for CDE Desktop Login Environment (Ext.)
SUNWhdezt	Traditional Chinese Localizations for Desktop Power Pack Applications
SUNWhdft	Traditional Chinese Localizations for CDE Fonts
SUNWhdhcm	Traditional Chinese Localizations for DHCP Manager
SUNWhdhe	Traditional Chinese Localizations for CDE Help Runtime environment
SUNWhdhev	Traditional Chinese CDE Help Volumes
SUNWhdhez	Traditional Chinese (Common) Localizations for Desktop Power Pack Help Volumes
SUNWhdicn	Traditional Chinese Localizations for CDE Icons
SUNWhdim	Traditional Chinese Localizations for CDE Imagetool
SUNWhdt	Traditional Chinese Localizations for CDE Desktop Login Environment
SUNWhdwm	Traditional Chinese Localizations for CDE Desktop Window Manager
SUNWhepmw	Traditional Chinese Localization for Power Management OW Utilities
SUNWhfdl	Traditional Chinese Solaris Font Downloader for Adobe PostScript TCP/IP printers

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWhimoz	Mozilla for Solaris - Hindi localization
SUNWhkdcl	Traditional Chinese (Hong Kong) Localizations for Solaris Diskless Client Management Application
SUNWhkdt	Traditional Chinese (Hong Kong) Localizations for CDE Desktop Login Environment
SUNWhkeue	Traditional Chinese (Hong Kong) Language Environment specific files. It is a required package to run Traditional Chinese (Hong Kong) Language Environment
SUNWhkezt	Traditional Chinese (Hong Kong) Language Environment specific files. It is a required package to run Traditional Chinese (Hong Kong) Language Environment
SUNWhkfnt	Traditional Chinese (Hong Kong) X Windows Platform required Fonts Package
SUNWhkleu	Traditional Chinese (Hong Kong) Language Environment specific files.
SUNWhklvmg	Traditional Chinese (Hong Kong) Localizations for Solaris Volume Management Application
SUNWhkmga	Traditional Chinese (Hong Kong) Solaris Management Applications
SUNWhkplt	Traditional Chinese (Hong Kong) X Windows Platform Software Package
SUNWhkrmui	Traditional Chinese (Hong Kong) Resource Management for Solaris
SUNWhksmc	Traditional Chinese (Hong Kong) Solaris Management Console 2.1
SUNWhkswupcl	Traditional Chinese (Hong Kong) localization for Sun Update Manager Bootstrapper
SUNWhkttf	Traditional Chinese Hong Kong Supplementary Character Set True Type Fonts Package
SUNWhkxe	Traditional Chinese (Hong Kong) X Windows Platform Software Package
SUNWhkxwsvr	X Window System Screen Saver/Locker Localization Files for Traditional Chinese (Hong Kong) Locale
SUNWhladm	Traditional Chinese localization for Locale Administrator
SUNWhleu2	Traditional Chinese Language Environment specific files part 2. It is a required package to run Traditional Chinese Language Environment
SUNWhleu	Traditional Chinese Language Environment specific files. It is a required package to run Traditional Chinese Language Environment
SUNWhleue	Traditional Chinese Language Environment specific files. It is a required package to run Traditional Chinese Language Environment
SUNWhlvma	Traditional Chinese Localizations for Solaris Volume Management APIs
SUNWhlvmg	Traditional Chinese Localizations for Solaris Volume Management Application
SUNWhmcon	Traditional Chinese localization for Sun Java Web Console 3.0.2 (Core)
SUNWhmctg	Traditional Chinese localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWhmga	Traditional Chinese Solaris Management Applications

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWhmoz	Mozilla for Solaris - Traditional Chinese localization
SUNWhorte	Traditional Chinese OPENLOOK Toolkits Runtime Environment Package
SUNWhos	This package contains Traditional Chinese Language Environment specific files. It is a required package to run Traditional Chinese Language Environment
SUNWhpdas	Traditional Chinese Localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWhpprou	Traditional Chinese localization for PatchPro core functionality (Usr)
SUNWhrmui	Traditional Chinese Resource Management for Solaris
SUNWhsadl	Traditional Chinese Localizations for Solstice Admintool launcher and associated libraries.
SUNWhscgu	Traditional Chinese Solaris Smart Card Administration - Graphical User Interface component
SUNWhsfw	Traditional Chinese localization for freeware message
SUNWhsmc	Traditional Chinese Solaris Management Console 2.1
SUNWhswupcl	Traditional Chinese localization for Sun Update Manager Bootstrapper
SUNWhltk	Traditional Chinese ToolTalk Runtime Package Package
SUNWh.ttf	Traditional Chinese True Type Fonts Package
SUNWh.ttf.e	Traditional Chinese True Type optional Fonts Package Extension
SUNWhudc	Traditional Chinese Localizations for User Defined Character tool for Solaris CDE environment
SUNWhufnt	Traditional Chinese (UTF-8) X Windows Platform required Fonts
SUNWhupdatemgru	Traditional Chinese Update Manager GUI
SUNWhwbc	Traditional Chinese Localizations for Solaris WBEM Services
SUNWhwbcp	Traditional Chinese OpenWindows Binary Compatibility Package
SUNWhwdev	Traditional Chinese Localizations for Solaris WBEM Services
SUNWhwsr2	Traditional Chinese Localizations for Solaris Product Registry
SUNWhwsrv	Traditional Chinese Localizations for Solaris Product Registry Viewer
SUNWhxe	Traditional Chinese X Windows Platform Software Package
SUNWhxfnt	Traditional Chinese X Windows Platform required Fonts Package
SUNWhxman	Traditional Chinese X Windows Online User Man Pages Package
SUNWhxplt	Traditional Chinese X Windows Platform Software Package
SUNWhxwsvr	X Window System Screen Saver/Locker Localization Files for Traditional Chinese Locale

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWhzfsg	Traditional Chinese localization for Sun Web Console ZFS administration
SUNWi13cs	X11 ISO8859-13 Codeset Support
SUNWi15cs	X11 ISO8859-15 Codeset Support
SUNWi1cs	X11 ISO8859-1 Codeset Support
SUNWi2cs	X11 ISO8859-2 Codeset Support
SUNWi5cs	X11 ISO8859-5 Codeset Support
SUNWi7cs	X11 ISO8859-7 Codeset Support
SUNWi9cs	X11 ISO8859-9 Codeset Support
SUNWibcp	Italian OS Binary Compatibility Package
SUNWibrg	Italian SCN Basic Registration Application
SUNWidcl	Italian Localizations for Solaris Diskless Client Management Application
SUNWidhcm	Italian Localizations for DHCP Manager
SUNWifdl	Italian localization for the Font Downloader
SUNWiiimr	Internet/Intranet Input Method Framework (Root)
SUNWiiimu	Internet/Intranet Input Method Framework (Usr)
SUNWiladm	Italian localization for Locale Administrator
SUNWilvma	Italian Localizations for Solaris Volume Management APIs
SUNWilvmg	Italian Localizations for Solaris Volume Management Application
SUNWimcon	Italian localization for Sun Java Web Console 3.0.2 (Core)
SUNWimctg	Italian localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWimgp	Italian Solaris Management Applications
SUNWindt	Indic Localizations for CDE Desktop Login Environment
SUNWinfmt	Indic (UTF-8) X Windows Platform required Fonts
SUNWinleu	Indic package contains Indic Language Environment specific files. It is a required package to run Indic Language Environment
SUNWinplt	Indic X Windows Platform Software Package
SUNWinttf	Indic True Type Fonts
SUNWiorte	Italian localization for OPEN LOOK toolkits runtime environment

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWipdas	Italian localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWiprou	Italian localization for PatchPro core functionality (Usr)
SUNWirmui	Italian Resource Management for Solaris
SUNWisadl	Italian localization for Solstice launcher and associated libraries.
SUNWiscgu	Italian localization for Solaris Smart Card Administration - Grahical User Interface component
SUNWisfw	Italian localization for freeware message
SUNWiswupcl	Italian localization for Sun Update Manager Bootstrapper
SUNWitbas	Italian localization for CDE application basic runtime environment
SUNWitdis	Italian localization for Software used to perform system administration tasks
SUNWitdma	Italian localization for Software used to perform system administration tasks
SUNWitdst	Italian localization for CDE Desktop Applications
SUNWitdte	Italian localization for Solaris Desktop Login Environment
SUNWithe	Italian localization for CDE Help Runtime environment
SUNWitwed	Italian localization for CDE Help Developer Environment
SUNWithev	Italian localization for CDE Help Volumes
SUNWithez	Italian localization for Desktop Power Pack Help Volumes
SUNWitim	Italian localization for Solaris CDE Image Viewer
SUNWitiso1	Italian ISO8859-1 OS Support
SUNWitltk	Italian localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWitlu	Italian localization for Live Upgrade
SUNWitmoz	Mozilla for Solaris - Italian localization
SUNWitos	Italian ON message files
SUNWitpmw	Italian localization for Power Management OW Utilities
SUNWitsmc	Italian Solaris Management Console 2.1
SUNWitspl	Spell Checking Engine - Italian Dictionary
SUNWitwbc	Italian Localizations for Solaris WBEM Services
SUNWitwm	Italian localization for CDE Desktop Window Manager

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWitws2	Italian localization for Solaris Product Registry & Web Start runtime support
SUNWitwsv	Italian localization for Solaris Product Registry Viewer
SUNWitxwsvr	X Window System Screen Saver/Locker Localization Files for Italian Locale
SUNWiupdatemgru	Italian Update Manager GUI
SUNWiwacx	Italian localization for AccessX client program
SUNWiwbcp	Italian OpenWindows Binary Compatibility Package
SUNWiwdev	Italian Localizations for Sun WBEM SDK resources
SUNWixplt	Italian X Windows platform software
SUNWizfsg	Italian localization for Sun Web Console ZFS administration
SUNWj3jmp	Japanese Localizations for J2SDK RELEASE man pages
SUNWj5jmp	Java Platform Japanese localizations of manual pages
SUNWjadcl	Japanese Localizations for Solaris Diskless Client Management Application
SUNWjadis	Japanese localization for Software used to perform system administration tasks
SUNWjadma	Japanese localization for Software used to perform system administration tasks
SUNWjamoz	Mozilla for Solaris - Japanese localization
SUNWjasu	Application Server (usr)
SUNWjbcp	Japanese (EUC) utilities including libc and locale data to provide a binary-compatible execution environment for SunOS 4.x applications.
SUNWjbrg	Japanese SCN Basic Registration Application
SUNWjcs3f	Japanese JIS X0212 Type1 fonts for printing
SUNWjdab	Japanese localization for CDE Desktop Application Builder
SUNWjdbas	Japanese localization for CDE application basic runtime environment
SUNWjddst	Japanese localization for CDE Desktop Applications
SUNWjddte	Japanese localization for Solaris Desktop Login Environment (Extensions)
SUNWjdhcm	Japanese Localizations for DHCP Manager
SUNWjdhe	Japanese localization for CDE Help Runtime environment
SUNWjdhed	Japanese localization for CDE Help Developer Environment
SUNWjdhev	Japanese localization for CDE Help Volumes

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWjdhez	Japanese localization for Desktop Power Pack Help Volumes
SUNWjdim	Japanese localization for Solaris CDE Image Viewer
SUNWjdma	Japanese localization for Manual pages for the common desktop environment, CDE
SUNWjdoc	Japanese Documentation Tools
SUNWjdwmm	Japanese localization for CDE Desktop Window Manager
SUNWjject	Japanese localization for UTF-8 Code Conversion Tool
SUNWjedev	Japanese (EUC) localization specific files for development
SUNWjedt	Japanese localization for Solaris Desktop Login Environment
SUNWjeezt	Japanese localization for Address Manager, Process Manager, File Finder, Perfimeter, Workstation Info
SUNWjeman	Japanese localization for System Reference Manual Pages
SUNWjepmm	Japanese localization for Power Management OW Utilities Man Pages
SUNWjepmw	Japanese localization for Power Management OW Utilities
SUNWjeudc	Japanese localization for User Defined Character tool for Solaris CDE environment
SUNWjfdl	Japanese localization for Solaris Desktop Font Downloader for Adobe PostScript printers
SUNWjfprr	Japanese localization common root files
SUNWjfprrpre	Japanese localization common root files (Extensions)
SUNWjfprrpu	Japanese localization common usr files
SUNWjfprrpue	Japanese localization common usr files (Extensions)
SUNWjfxmn	English man pages of Japanese features for X Window System.
SUNWjiqu	Sun Java System Message Queue /usr Package for Japanese
SUNWjiquc	Sun Java System Message Queue Client Runtime Package for Japanese
SUNWjjaf	Japanese Java Activation Framework
SUNWjjmail	Japanese Java Mail Runtime
SUNWjladm	Japanese localization for Locale Administrator
SUNWjlvma	Japanese Localizations for Solaris Volume Management APIs
SUNWjlvmg	Japanese Localizations for Solaris Volume Management Application
SUNWjman	manual pages (English) for Japanese localization specific features
SUNWjmane	manual pages (English) for Japanese localization specific features (Extension)

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWjmcon	Japanese localization for Sun Java Web Console 3.0.2 (Core)
SUNWjmctg	Japanese localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWjmfrrn	Japanese localization for Motif 2.1 libraries, headers, xmbind and bindings
SUNWjmga	Japanese Solaris Management Applications
SUNWjorte	Japanese localization for OPEN LOOK toolkits runtime environment
SUNWjos	Japanese ON message files
SUNWjpdas	Japanese localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWjpprou	Japanese localization for PatchPro core functionality (Usrc)
SUNWjrmui	Japanese Resource Management for Solaris
SUNWjsadl	Japanese localization for Solstice launcher and associated libraries.
SUNWjscag	Japanese localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWjsfw	Japanese localization for freeware message
SUNWjsmc	Japanese Solaris Management Console 2.1
SUNWjswupcl	Japanese localization for Sun Update Manager Bootstrapper
SUNWjtlmn	Japanese localization of ToolTalk manual pages for ToolTalk programmers, OpenWindows users, and Common Desktop Environment (CDE) users
SUNWjtltk	Japanese localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWjupdatemgru	Japanese Update Manager GUI
SUNWjwacx	Japanese localization for AccessX client program
SUNWjwbc	Japanese Localizations for Solaris WBEM Services
SUNWjwbcpc	Japanese localization for Support files, programs, and libraries for Openwindows Binary Compatibility.
SUNWjwbdc	Japanese Localizations for Sun WBEM SDK resources
SUNWjwncr	Japanese Input System - Wnn6 Client, (Root)
SUNWjwncu	Japanese Input System - Wnn6 Client, (Usrc)
SUNWjwncx	Japanese Input System - Wnn6 Client X Window System
SUNWjwndt	Japanese Input System - Wnn6 Client for CDE
SUNWjwnsr	Japanese Input System - Wnn6 Server, (Root)

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWjwnsu	Japanese Input System - Wnn6 Server, (Usr)
SUNWjws2	Japanese localization for Solaris Product Registry & Web Start runtime support
SUNWjwsv	Japanese localization for Solaris Product Registry Viewer
SUNWjxcft	Japanese (Sun, HG, RICOH) Gothic TrueType Fonts and Resource files
SUNWjxfa	Japanese localization for Font Administration application for Solaris platforms
SUNWjxfnt	Japanese Sun (Gothic, Minchou) Bold and (Sun, HG, Heisei, RICOH) Minchou Medium Bitmap Fonts
SUNWjxim	Japanese localization for X Window System X Input Method Server Package
SUNWjxoft	Japanese (Sun, HG, Heisei) Minchou TrueType Fonts
SUNWjxplt	Japanese localization for X Window System platform software (server, DPS, extensions, Xlib, required & common clients)
SUNWjxpmn	Japanese localization for X Window System online programmers man pages
SUNWjxumn	Japanese localization for X Window System online user man pages
SUNWjxwsvr	X Window System Screen Saver/Locker Localization Files for Japanese Locale
SUNWjzfsfsg	Japanese localization for Sun Web Console ZFS administration
SUNWkacx	Korean AccessX client program
SUNWkadis	Korean Localizations for install.
SUNWkadma	Korean Localizations for Software used to perform system administration tasks. Admintool requires both this and SUNWkadis packages for Korean localization.
SUNWkbcpc	This package contains Korean Language Environment binary compatibility files.
SUNWkbrg	Korean SCN Basic Registration Application
SUNWkdab	Korean Localizations for CDE Desktop Application Builder
SUNWkdbas	Korean Localizations for CDE Base functionality
SUNWkdcl	Korean Localizations for Solaris Diskless Client Management Application
SUNWkdcst	The localized tools package for Korean.
SUNWkddst	Korean Localizations for CDE Desktop Applications
SUNWkddte	Korean Localizations for CDE Desktop Login Environment (Extensions)
SUNWkdezt	Korean Localizations for Desktop Power Pack Applications
SUNWkdft	Fonts for the common desktop environment, Korean L10N CDE

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWkdhcm	Korean Localizations for DHCP Manager
SUNWkdhe	Korean Localizations for CDE Help Runtime environment
SUNWkdhev	Korean CDE Help Volumes
SUNWkdhez	Korean (Common) Localizations for Desktop Power Pack Help Volumes
SUNWkdicn	Korean Localizations for CDE Icons
SUNWkdim	Korean Localizations for CDE Imagetool
SUNWkdt	Korean Localizations for CDE Desktop Login Environment
SUNWkdwm	Korean Localizations for CDE Desktop Window Manager
SUNWkepmw	Korean Localization for Power Management OW Utilities
SUNWkfdl	Korean Solaris Font Downloader for Adobe PostScript TCP/IP printers
SUNWkladm	Korean localization for Locale Administrator
SUNWkleu	Korean Language Environment specific files. It is a required package to run Korean Language Environment
SUNWkleue	Korean Language Environment specific files. It is a required package to run Korean Language Environment
SUNWklvma	Korean Localizations for Solaris Volume Management APIs
SUNWklvmg	Korean Localizations for Solaris Volume Management Application
SUNWkmcon	Korean localization for Sun Java Web Console 3.0.2 (Core)
SUNWkmctg	Korean localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWkmga	Korean Solaris Management Applications
SUNWkomoz	Mozilla for Solaris - Korean localization
SUNWkorte	Korean OPENLOOK Toolkits Runtime Environment Package
SUNWkos	This package contains Korean Language Environment specific files. It is a required package to run Korean Language Environment
SUNWkpdas	Korean Localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWkpprou	Korean localization for PatchPro core functionality (Ushr)
SUNWkrmui	Korean Resource Management for Solaris
SUNWksadl	Korean Localizations for Solstice Admintool launcher and associated libraries.
SUNWkscgu	Korean Solaris Smart Card Administration - Graphical User Interface component
SUNWksfw	Korean localization for freeware message

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWksmc	Korean Solaris Management Console 2.1
SUNWkswupcl	Korean localization for Sun Update Manager Bootstrapper
SUNWklttk	Korean ToolTalk Runtime Package Package
SUNWkttf	Korean True Type Fonts
SUNWkttfe	Korean True Type Font Extension
SUNWkudc	Korean Localizations for User Defined Character tool for Solaris CDE environment
SUNWkupdatemgru	Korean Update Manager GUI
SUNWkuxft	Korean (UTF-8) X Windows Platform Required Fonts
SUNWkwbc	Korean Localisations for Solaris WBEM Services
SUNWkwbcpc	Korean OpenWindows Binary Compatibility Package
SUNWkwdev	Korean Localizations for Solaris WBEM Services
SUNWkwsr2	Korean Localizations for Solaris Product Registry
SUNWkwsvr	Korean Localizations for Solaris Product Registry Viewer
SUNWkxe	Korean X Windows Platform Software Package
SUNWkxfnt	Korean X Windows Platform Required Fonts
SUNWkxfte	Korean X Windows Platform Required Fonts
SUNWkxman	Korean X Windows Online User Man Pages Package
SUNWkxplt	Korean X Windows Platform Software Package
SUNWkxsvr	X Window System Screen Saver/Locker Localization Files for Korean Locale
SUNWkzfs	Korean localization for Sun Web Console ZFS administration
SUNWlocaledefsrc	EMEA localedef source files for Solaris
SUNWmeadt	Middle East CDE Support
SUNWmeaos	Middle East OS Support
SUNWmeaow	Middle East OW Support
SUNWnafdt	Northern Africa CDE Support
SUNWnafos	Northern Africa OS Support
SUNWnafow	Northern Africa OW Support
SUNWnamdt	Northern America CDE Support

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWnamos	Northern America OS Support
SUNWnamow	Northern America OW Support
SUNWneudt	Northern Europe CDE Support
SUNWneuos	Northern Europe OS Support
SUNWneuow	Northern Europe OW Support
SUNWplmoz	Mozilla for Solaris - Polish localization
SUNWplow1	OpenWindows enabling for Supplementary Partial Locales
SUNWplow	OpenWindows enabling for Partial Locales
SUNWplxsvr	X Window System Screen Saver/Locker Localization Files for Polish Locale
SUNWpostgr-82-l10n-ja	Japanese localization for PostgreSQL 8.2
SUNWpostgr-l10n-ja	Japanese localization for System Reference Manual Pages
SUNWptmoz	Mozilla for Solaris - Brazilian Portuguese localization
SUNWptswupcl	Brazilian Portuguese localization for Sun Update Manager Bootstrapper
SUNWptxsvr	X Window System Screen Saver/Locker Localization Files for Brazilian Portuguese Locale
SUNWrealplayer-l10n-de	RealPlayer media application - l10n-de files
SUNWrealplayer-l10n-es	RealPlayer media application - l10n-es files
SUNWrealplayer-l10n-fr	RealPlayer media application - l10n-fr files
SUNWrealplayer-l10n-it	RealPlayer media application - l10n-it files
SUNWrealplayer-l10n-ja	RealPlayer media application - l10n-ja files
SUNWrealplayer-l10n-ko	RealPlayer media application - l10n-ko files
SUNWrealplayer-l10n-pl	RealPlayer media application - l10n-pl files
SUNWrealplayer-l10n-ptBR	RealPlayer media application - l10n-ptBR files

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWrealplayer-110n-zhCN	RealPlayer media application - 110n-zhCN files
SUNWrealplayer-110n-zhHK	RealPlayer media application - 110n-zhHK files
SUNWrealplayer-110n-zhTW	RealPlayer media application - 110n-zhTW files
SUNWrumoz	Mozilla for Solaris - Russian localization
SUNWruxwsvr	X Window System Screen Saver/Locker Localization Files for Russian Locale
SUNWsamdt	Southern America CDE Support
SUNWsamos	Southern America OS Support
SUNWsamow	Southern America OW Support
SUNWsbrg	Swedish SCN Basic Registration Application
SUNWsddl	Diskless Client Management Application Swedish Localization
SUNWsdhcm	Swedish Localizations for DHCP Manager
SUNWseudt	Southern Europe CDE Support
SUNWseuos	Southern Europe OS Support
SUNWseuow	Southern Europe OW Support
SUNWsfdl	Swedish localization for the Font Downloader
SUNWsladm	Swedish localization for Locale Administrator
SUNWslvma	Swedish Localizations for Solaris Volume Management APIs
SUNWslvmg	Swedish Localizations for Solaris Volume Management Application
SUNWsmcon	Swedish localization for Sun Java Web Console 3.0.2 (Core)
SUNWsmctg	Swedish localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWsmgp	Swedish Solaris Management Applications
SUNWsorte	Swedish localization for OPEN LOOK toolkits runtime environment
SUNWspdass	Swedish localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWsprou	Swedish localization for PatchPro core functionality (Usrc)
SUNWsrmui	Swedish Resource Management for Solaris
SUNWssadl	Swedish localization for Solstice launcher and associated libraries.

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWsscgu	Swedish localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWssfsw	Swedish localization for freeware message
SUNWsswupcl	Swedish localization for Sun Update Manager Bootstrapper
SUNWstardict-root	StarDict dictionary - platform dependent, / filesystem
SUNWstardict	StarDict dictionary
SUNWstltk	Swedish localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWsunpinyin	Enhanced Chinese input method for Solaris
SUNWsupdatemgru	Swedish Update Manager GUI
SUNWsvbas	Swedish localization for CDE application basic runtime environment
SUNWsvdis	Swedish localization for Software used to perform system administration tasks
SUNWsvdma	Swedish localization for Software used to perform system administration tasks
SUNWsvdst	Swedish localization for CDE Desktop Applications
SUNWsvdte	Swedish localization for Solaris Desktop Login Environment
SUNWsvhe	Swedish localization for CDE Help Runtime environment
SUNWsvhed	Swedish localization for CDE Help Developer Environment
SUNWsvhev	Swedish localization for CDE Help Volumes
SUNWsvhez	Swedish localization for Desktop Power Pack Help Volumes
SUNWsvim	Swedish localization for Solaris CDE Image Viewer
SUNWsviso1	Swedish ISO8859-1 OS Support
SUNWsvlu	Swedish localization for Live Upgrade
SUNWsvmoz	Mozilla for Solaris - Swedish localization
SUNWsvos	Swedish ON message files
SUNWsvpmw	Swedish localization for Power Management OW Utilities
SUNWsvsmc	Swedish Solaris Management Console 2.1
SUNWsvspl	Spell Checking Engine - Swedish Dictionary
SUNWsvwbc	Swedish Localizations for Solaris WBEM Services

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWsvwm	Swedish localization for CDE Desktop Window Manager
SUNWsvws2	Swedish localization for Solaris Product Registry & Web Start runtime support
SUNWsvwsv	Swedish localization for Solaris Product Registry Viewer
SUNWsvxwsvr	X Window System Screen Saver/Locker Localization Files for Swedish Locale
SUNWswacx	Swedish localization for AccessX client program
SUNWswdev	Swedish Localizations for Sun WBEM SDK resources
SUNWsxplt	Swedish X Windows platform software
SUNWszfsg	Swedish localization for Sun Web Console ZFS administration
SUNWtdbas	Thai Localizations for CDE Base functionality
SUNWtddst	Thai Localizations for CDE Desktop Applications
SUNWtddte	Thai Localizations for CDE Desktop Login Environment
SUNWtdft	Thai Localizations for CDE Fonts
SUNWtdwm	Thai Localizations for CDE Desktop Window Manager
SUNWthunderbird l10n-de-DE	Thunderbird localization - German
SUNWthunderbird l10n-es-ES	Thunderbird localization - Spanish
SUNWthunderbird l10n-extra	Thunderbird localization - other 15 lang
SUNWthunderbird l10n-fr-FR	Thunderbird localization - French
SUNWthunderbird l10n-it-IT	Thunderbird localization - Italian
SUNWthunderbird l10n-ja-JP	Thunderbird localization - Japanese
SUNWthunderbird l10n-ko-KR	Thunderbird localization - Korean
SUNWthunderbird l10n-pl-PL	Thunderbird localization - Polish
SUNWthunderbird l10n-pt-BR	Thunderbird localization - Portuguese Brazil

TABLE 2-1 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWthunderbird l10n-ru-RU	Thunderbird localization - Russian
SUNWthunderbird l10n-sv-SE	Thunderbird localization - Swedish
SUNWthunderbird l10n-zh-CN	Thunderbird localization - Simplified Chinese
SUNWthunderbird l10n-zh-TW	Thunderbird localization - Traditional Chinese
SUNWtleu	Thai Language Environment specific files. It is a required package to run Thai Language Environment
SUNWtxplt	Thai X Windows Platform Software Package
SUNWudct	User Defined Character tool for Solaris CDE environment
SUNWvbcsp	Swedish OS Binary Compatibility Package
SUNWvwbcsp	Swedish OpenWindows Binary Compatibility Package
SUNWweudt	Western Europe CDE Support
SUNWweuos	Western Europe OS Support
SUNWweuow	Western Europe OW Support

x86: Solaris 10 7/07 HW Languages Packages for x86 Based Systems

The following table lists the languages packages for the Solaris 10 7/07 HW release software for x86 based systems.

TABLE 2-2 Solaris 10 7/07 HW Languages Packages

Package	Description
JSatsvr	Japanese Input System ATOK12 root files
JSatsvu	Japanese Input System ATOK12 usr files
JSatsvw	Japanese Input System ATOK12 X11 support files
SUNW5ttf	Traditional Chinese True Type Fonts Package
SUNW5ttfe	Traditional Chinese True Type Fonts Package Extension

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNW5xfnt	Traditional Chinese (BIG5) X Windows Platform required Fonts Package
SUNWale	Common files shared by Chinese, Japanese and Korean locales. It is a required package to run Asian Language Environment
SUNWaled	Common man pages shared by Chinese, Japanese and Korean locales.
SUNWauadt	Australasia CDE Support
SUNWauaos	Australasia OS Support
SUNWauaow	Australasia OW Support
SUNWcacx	Simplified Chinese AccessX client program
SUNWcadis	Simplified Chinese Localizations for install.
SUNWcadma	Simplified Chinese Localizations for Software used to perform system administration tasks. Admintool requires both this and SUNWcadis packages for Simplified Chinese localization.
SUNWcamdt	Central America CDE Support
SUNWcamos	Central America OS Support
SUNWcamow	Central America OW Support
SUNWcasu	Application Server (usr)
SUNWcbrg	Simplified Chinese SCN Basic Registration Application
SUNWcdab	Simplified Chinese Localizations for CDE Desktop Application Builder
SUNWcdbas	Simplified Chinese Localizations for CDE Base functionality
SUNWcdcl	Simplified Chinese Localizations for Solaris Diskless Client Management Application
SUNWcddst	Simplified Chinese Localizations for CDE Desktop Applications
SUNWcdte	Simplified Chinese Localizations for CDE Desktop Login Environment (Ext.)
SUNWcdez	Simplified Chinese Localizations for Desktop Power Pack Applications
SUNWcdf	Simplified Chinese Localizations for CDE Fonts
SUNWcdhcm	Simplified Chinese Localizations for DHCP Manager
SUNWcdhe	Simplified Chinese Localizations for CDE Help Runtime environment
SUNWcdhev	Simplified Chinese CDE Help Volumes
SUNWcdhez	Simplified Chinese (Common) Desktop Power Pack Help Volumes
SUNWcdicn	Simplified Chinese Localizations for CDE Icons

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWcdim	Simplified Chinese Localizations for CDE Imagetool
SUNWcdt	Simplified Chinese Localizations for CDE Desktop Login Environment
SUNWcdwm	Simplified Chinese Localizations for CDE Desktop Window Manager
SUNWcepmw	Simplified Chinese Localization for Power Management OW Utilities
SUNWceudt	Central Europe CDE Support
SUNWceuos	Central Europe OS Support
SUNWceuow	Central Europe OW Support
SUNWcfdl	Simplified Chinese Solaris Font Downloader for Adobe PostScript TCP/IP printers
SUNWciqu	Sun Java System Message Queue /usr Package for Simplified Chinese
SUNWciquc	Sun Java System Message Queue Client Runtime Package for Simplified Chinese
SUNWcjaf	Simplified Chinese Java Activation Framework
SUNWcjmail	Simplified Chinese Java Mail Runtime
SUNWcladm	Simplified Chinese localization for Locale Administrator
SUNWcleu2	Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWcleu	Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWcleue	Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWclvma	Simplified Chinese Localizations for Solaris Volume Management APIs
SUNWclvmg	Simplified Chinese Localizations for Solaris Volume Management Application
SUNWcmcon	Simplified Chinese localization for Sun Java Web Console 3.0.2 (Core)
SUNWcmctg	Simplified Chinese localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWcmga	Simplified Chinese Solaris Management Applications
SUNWcmoz	Mozilla for Solaris - Simplified Chinese localization
SUNWcorte	Simplified Chinese (EUC) OPENLOOK Toolkits Runtime Environment Package
SUNWcos	This package contains Simplified Chinese Language Environment specific files. It is a required package to run Simplified Chinese Language Environment
SUNWcpdas	Simplified Chinese Localization for tools to synchronize desktop applications with the Palm Pilot PDA

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWcprou	Simplified Chinese localization for PatchPro core functionality (Usr)
SUNWcrmui	Simplified Chinese Resource Management for Solaris
SUNWcsadl	Simplified Chinese Localizations for Solstice Admintool launcher and associated libraries.
SUNWcscgu	Simplified Chinese Solaris Smart Card Administration - Graphical User Interface component
SUNWcsfw	Simplified Chinese localization for freeware message
SUNWcsmc	Simplified Chinese Solaris Management Console 2.1
SUNWcswupcl	Simplified Chinese localization for Sun Update Manager Bootstrapper
SUNWctlk	Simplified Chinese ToolTalk Runtime Package Package
SUNWcttf	Simplified Chinese (EUC) True Type Fonts
SUNWcttfe	Simplified Chinese (EUC) True Type Fonts
SUNWcudc	Simplified Chinese Localizations for User Defined Character tool for Solaris CDE environment
SUNWcufnt	Simplified Chinese (UTF-8) X Windows Platform required Fonts
SUNWcupdatemgru	Simplified Chinese Update Manager GUI
SUNWcwbc	Simplified Chinese Localizations for Solaris WBEM Services
SUNWcwdev	Simplified Chinese Localizations for Solaris WBEM Services
SUNWcwsr2	Simplified Chinese Localizations for Solaris Product Registry
SUNWcwsvr	Simplified Chinese Localizations for Solaris Product Registry Viewer
SUNWcxe	Simplified Chinese X Windows Platform Software Package
SUNWcxfont	Simplified Chinese (EUC) X Windows Platform Required Fonts
SUNWcxman	Simplified Chinese (EUC) X Windows Online User Man Pages Package
SUNWcxplt	Simplified Chinese X Windows Platform Software Package
SUNWcxwsvr	X Window System Screen Saver/Locker Localization Files for Simplified Chinese Locale
SUNWczfsg	Simplified Chinese localization for Sun Web Console ZFS administration
SUNWdbrg	German SCN Basic Registration Application
SUNWddcl	Diskless Client Management Application German Localization
SUNWddhcm	German Localizations for DHCP Manager
SUNWdebas	German localization for CDE application basic runtime environment
SUNWdedis	German localization for Software used to perform system administration tasks

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWdedma	German localization for Software used to perform system administration tasks
SUNWdedst	German localization for CDE Desktop Applications
SUNWdedte	German localization for Solaris Desktop Login Environment
SUNWdehe	German localization for CDE Help Runtime environment
SUNWdehd	German localization for CDE Help Developer Environment
SUNWdehev	German localization for CDE Help Volumes
SUNWdehez	German localization for Desktop Power Pack Help Volumes
SUNWdeim	German localization for Solaris CDE Image Viewer
SUNWdeiso1	German ISO8859-1 OS Support
SUNWdelu	German localization for Live Upgrade
SUNWdemoz	Mozilla for Solaris - German localization
SUNWdeos	German ON message files
SUNWdepmw	German localization for Power Management OW Utilities
SUNWdesmc	German Solaris Management Console 2.1
SUNWdespl	Spell Checking Engine - German Dictionary
SUNWdewbc	German Localizations for Solaris WBEM Services
SUNWdewm	German localization for CDE Desktop Window Manager
SUNWdews2	German localization for Solaris Product Registry & Web Start runtime support
SUNWdewsv	German localization for Solaris Product Registry Viewer
SUNWdexsvr	X Window System Screen Saver/Locker Localization Files for German Locale
SUNWdfdl	German localization for the Font Downloader
SUNWdladm	German localization for Locale Administrator
SUNWdlvma	German Localizations for Solaris Volume Management APIs
SUNWdlvmg	German Localizations for Solaris Volume Management Application
SUNWdmcon	German localization for Sun Java Web Console 3.0.2 (Core)
SUNWdmctg	German localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWdmgp	German Solaris Management Applications
SUNWdorte	German localization for OPEN LOOK toolkits runtime environment

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWdpdas	German localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWdprou	German localization for PatchPro core functionality (Usr)
SUNWdrmui	German Resource Management for Solaris
SUNWdsadl	German localization for Solstice launcher and associated libraries
SUNWdscgu	German localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWdsfw	German localization for freeware message
SUNWdswupcl	German localization for Sun Update Manager Bootstrapper
SUNWdtltk	German localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWupdatemgru	German Update Manager GUI
SUNWdwacx	German localization for AccessX client program
SUNWdwdev	German Localizations for Sun WBEM SDK resources
SUNWdxplt	German X Windows platform software
SUNWdzfsg	German localization for Sun Web Console ZFS administration
SUNWebrg	Spanish SCN Basic Registration Application
SUNWedcl	Spanish Localizations for Solaris Diskless Client Management Application
SUNWedhcm	Spanish Localizations for DHCP Manager
SUNWeeudt	Eastern Europe CDE Support
SUNWeeuos	Eastern Europe OS Support
SUNWeeuow	Eastern Europe OW Support
SUNWefdl	Spanish localization for the Font Downloader
SUNWeladm	Spanish localization for Locale Administrator
SUNWelvma	Spanish Localizations for Solaris Volume Management APIs
SUNWelvmg	Spanish Localizations for Solaris Volume Management Application
SUNWemcon	Spanish localization for Sun Java Web Console 3.0.2 (Core)
SUNWemctg	Spanish localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWemgp	Spanish Solaris Management Applications
SUNWeorte	Spanish localization for OPEN LOOK toolkits runtime environment

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWepdas	Spanish localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWeprou	Spanish localization for PatchPro core functionality (Usr)
SUNWermui	Spanish Resource Management for Solaris
SUNWesadl	Spanish localization for Solstice launcher and associated libraries.
SUNWesbas	Spanish localization for CDE application basic runtime environment
SUNWescgu	Spanish localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWesdis	Spanish localization for Software used to perform system administration tasks
SUNWesdma	Spanish localization for Software used to perform system administration tasks
SUNWesdst	Spanish localization for CDE Desktop Applications
SUNWesdte	Spanish localization for Solaris Desktop Login Environment
SUNWesfw	Spanish localization for freeware message
SUNWeshe	Spanish localization for CDE Help Runtime environment
SUNWeshed	Spanish localization for CDE Help Developer Environment
SUNWeshev	Spanish localization for CDE Help Volumes
SUNWeshez	Spanish localization for Desktop Power Pack Help Volumes
SUNWesim	Spanish localization for Solaris CDE Image Viewer
SUNWesiso1	Spanish ISO8859-1 OS Support
SUNWeslu	Spanish localization for Live Upgrade
SUNWesmoz	Mozilla for Solaris - Spanish localization
SUNWesos	Spanish ON message files
SUNWespmw	Spanish localization for Power Management OW Utilities
SUNWessmc	Spanish Solaris Management Console 2.1
SUNWesspl	Spell Checking Engine - Spanish Dictionary
SUNWeswbc	Spanish Localizations for Solaris WBEM Services
SUNWeswm	Spanish localization for CDE Desktop Window Manager
SUNWesws2	Spanish localization for Solaris Product Registry & Web Start runtime support
SUNWeswsv	Spanish localization for Solaris Product Registry Viewer
SUNWeswupcl	Spanish localization for Sun Update Manager Bootstrapper

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWesxsvr	X Window System Screen Saver/Locker Localization Files for Spanish Locale
SUNWetlk	Spanish localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWeu8df	American English/UTF-8 Core Desktop Files
SUNWeu8os	American English/UTF-8 L10N For OS Environment User Files
SUNWeudba	American English/UTF-8 L10N For CDE Base
SUNWeudbd	American English/UTF-8 L10N for CDE Dtbuilder
SUNWeudda	American English/UTF-8 L10N For CDE Desktop Applications
SUNWeudhr	American English/UTF-8 L10N for CDE Help Runtime
SUNWeudhs	American English/UTF-8 L10N For CDE Help Runtime
SUNWeudis	American English/UTF-8 L10N For CDE Icons
SUNWeudiv	American English/UTF-8 L10N For Desktop Image tools
SUNWeudlg	American English/UTF-8 L10N For CDE Desktop Login Environment
SUNWeudmg	American English/UTF-8 L10N For Desktop Window Manager
SUNWeuezt	American English/UTF-8 L10N For Desktop Power Pack Applications
SUNWeuhe	American English/UTF-8 L10N for CDE Help End User Environment
SUNWeuhed	American English/UTF-8 L10N for CDE Help Developer Environment
SUNWeuluf	American English/UTF-8 L10N For Environment User Files
SUNWeupdatemgru	Spanish Update Manager GUI
SUNWewacx	Spanish localization for AccessX client program
SUNWewdev	Spanish Localizations for Sun WBEM SDK resources
SUNWexplt	Spanish X Windows platform software
SUNWefzsg	Spanish localization for Sun Web Console ZFS administration
SUNWfbrg	French SCN Basic Registration Application
SUNWfdcl	French Localizations for Solaris Diskless Client Management Application
SUNWfdhcm	French Localizations for DHCP Manager
SUNWfdfl	French localization for the Font Downloader

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWfirefoxl10n-de-DE	Firefox localization - German
SUNWfirefoxl10n-es-ES	Firefox localization - Spanish
SUNWfirefoxl10n-extra	Firefox localization - other 17 lang
SUNWfirefoxl10n-fr-FR	Firefox localization - French
SUNWfirefoxl10n-it-IT	Firefox localization - Italian
SUNWfirefoxl10n-ja-JP	Firefox localization - Japanese
SUNWfirefoxl10n-ko-KR	Firefox localization - Korean
SUNWfirefoxl10n-pl-PL	Firefox localization - Polish
SUNWfirefoxl10n-pt-BR	Firefox localization - Portuguese Brazil
SUNWfirefoxl10n-ru-RU	Firefox localization - Russian
SUNWfirefoxl10n-sv-SE	Firefox localization - Swedish
SUNWfirefoxl10n-zh-CN	Firefox localization - Simplified Chinese
SUNWfirefoxl10n-zh-TW	Firefox localization - Traditional Chinese
SUNWfladm	French localization for Locale Administrator
SUNWflvma	French Localizations for Solaris Volume Management APIs
SUNWflvmg	French Localizations for Solaris Volume Management Application
SUNWfmcon	French localization for Sun Java Web Console 3.0.2 (Core)
SUNWfmctg	French localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWfmgrp	French Solaris Management Applications
SUNWforte	French localization for OPEN LOOK toolkits runtime environment

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWfpdas	French localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWfprou	French localization for PatchPro core functionality (Usrc)
SUNWfrbas	French localization for CDE application basic runtime environment
SUNWfrdis	French localization for Software used to perform system administration tasks
SUNWfrdma	French localization for Software used to perform system administration tasks
SUNWfrdst	French localization for CDE Desktop Applications
SUNWfrdte	French localization for Solaris Desktop Login Environment
SUNWfrhe	French localization for CDE Help Runtime environment
SUNWfrhed	French localization for CDE Help Developer Environment
SUNWfrhev	French localization for CDE Help Volumes
SUNWfrhez	French localization for Desktop Power Pack Help Volumes
SUNWfrim	French localization for Solaris CDE Image Viewer
SUNWfriso1	French ISO8859-1 OS Support
SUNWfrlu	French localization for Live Upgrade
SUNWfrmoz	Mozilla for Solaris - French localization
SUNWfrmui	French Resource Management for Solaris
SUNWfros	French ON message files
SUNWfrpmw	French localization for Power Management OW Utilities
SUNWfrsmc	French Solaris Management Console 2.1
SUNWfrspl	Spell Checking Engine - French Dictionary
SUNWfrwbc	French Localizations for Solaris WBEM Services
SUNWfrwm	French localization for CDE Desktop Window Manager
SUNWfrws2	French localization for Solaris Product Registry & Web Start runtime support
SUNWfrwsv	French localization for Solaris Product Registry Viewer
SUNWfrxwsvr	X Window System Screen Saver/Locker Localization Files for French Locale
SUNWfsadl	French localization for Solstice launcher and associated libraries.
SUNWfscgu	French localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWfsfw	French localization for freeware message

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWfswupcl	French localization for Sun Update Manager Bootstrapper
SUNWflltk	French localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWfupdatemgru	French Update Manager GUI
SUNWfwacx	French localization for AccessX client program
SUNWfwdev	French Localizations for Sun WBEM SDK resources
SUNWfxplt	French X Windows platform software
SUNWfzfsgr	French localization for Sun Web Console ZFS administration
SUNWgnome- l10ndocument-de	GNOME document files for German
SUNWgnome- l10ndocument-es	GNOME document files for Spanish
SUNWgnome- l10ndocument-extra	GNOME document files for extra languages
SUNWgnome- l10ndocument-fr	GNOME document files for French
SUNWgnome- l10ndocument-it	GNOME document files for Italian
SUNWgnome- l10ndocument-ja	GNOME document files for Japanese
SUNWgnome- l10ndocument-ko	GNOME document files for Korean
SUNWgnome- l10ndocument-ptBR	GNOME document files for Brazilian Portuguese
SUNWgnome- l10ndocument-sv	GNOME document files for Swedish
SUNWgnome- l10ndocument-zhCN	GNOME document files for Simplified Chinese
SUNWgnome- l10ndocument-zhHK	GNOME document files for Hong Kong Chinese
SUNWgnome- l10ndocument-zhTW	GNOME document files for Traditional Chinese

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWgnome-l10nmessages-cs	GNOME software message files for Czech
SUNWgnome-l10nmessages-de	GNOME software message files for German
SUNWgnome-l10nmessages-es	GNOME software message files for Spanish
SUNWgnome-l10nmessages-extra	GNOME software message files for extra languages
SUNWgnome-l10nmessages-fr	GNOME software message files for French
SUNWgnome-l10nmessages-hu	GNOME software message files for Hungarian
SUNWgnome-l10nmessages-it	GNOME software message files for Italian
SUNWgnome-l10nmessages-ja	GNOME software message files for Japanese
SUNWgnome-l10nmessages-ko	GNOME software message files for Korean
SUNWgnome-l10nmessages-pl	GNOME software message files for Polish
SUNWgnome-l10nmessages-ptBR	GNOME software message files for Portuguese Brazilian
SUNWgnome-l10nmessages-ru	GNOME software message files for Russian
SUNWgnome-l10nmessages-sv	GNOME software message files for Swedish
SUNWgnome-l10nmessages-zhCN	GNOME software message files for Simplified Chinese
SUNWgnome-l10nmessages-zhHK	GNOME software message files for Hong Kong Chinese
SUNWgnome-l10nmessages-zhTW	GNOME software message files for Traditional Chinese
SUNWgttf	Simplified Chinese (GBK) True Type Fonts
SUNWgttfe	Simplified Chinese (GBK) True Type Fonts

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWgxfnt	Simplified Chinese (GBK) X Windows Platform required Fonts
SUNWhacx	Traditional Chinese AccessX client program
SUNWhadis	Traditional Chinese Localizations for install.
SUNWhadma	Traditional Chinese Localizations for Software used to perform system administration tasks. Admintool requires both this and SUNWhadis packages for Traditional Chinese localization.
SUNWhbrg	Traditional Chinese SCN Basic Registration Application
SUNWhdab	Traditional Chinese Localizations for CDE Desktop Application Builder
SUNWhdab	Traditional Chinese Localizations for CDE Base functionality
SUNWhdcl	Traditional Chinese Localizations for Solaris Diskless Client Management Application
SUNWhddst	Traditional Chinese Localizations for CDE Desktop Applications
SUNWhddte	Traditional Chinese Localizations for CDE Desktop Login Environment (Ext.)
SUNWhdez	Traditional Chinese Localizations for Desktop Power Pack Applications
SUNWhdft	Traditional Chinese Localizations for CDE Fonts
SUNWhdhcm	Traditional Chinese Localizations for DHCP Manager
SUNWhdhe	Traditional Chinese Localizations for CDE Help Runtime environment
SUNWhdhev	Traditional Chinese CDE Help Volumes
SUNWhdhez	Traditional Chinese (Common) Localizations for Desktop Power Pack Help Volumes
SUNWhdicn	Traditional Chinese Localizations for CDE Icons
SUNWhdim	Traditional Chinese Localizations for CDE Imagetool
SUNWhdt	Traditional Chinese Localizations for CDE Desktop Login Environment
SUNWhdwm	Traditional Chinese Localizations for CDE Desktop Window Manager
SUNWhepmw	Traditional Chinese Localization for Power Management OW Utilities
SUNWhfdl	Traditional Chinese Solaris Font Downloader for Adobe PostScript TCP/IP printers
SUNWhimoz	Mozilla for Solaris - Hindi localization
SUNWhkdcl	Traditional Chinese (Hong Kong) Localizations for Solaris Diskless Client Management Application
SUNWhkdt	Traditional Chinese (Hong Kong) Localizations for CDE Desktop Login Environment
SUNWhkeue	Traditional Chinese (Hong Kong) Language Environment specific files. It is a required package to run Traditional Chinese (Hong Kong) Language Environment

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWhkzft	Traditional Chinese (Hong Kong) Language Environment specific files. It is a required package to run Traditional Chinese (Hong Kong) Language Environment
SUNWhkfmt	Traditional Chinese (Hong Kong) X Windows Platform required Fonts Package
SUNWhkleu	Traditional Chinese (Hong Kong) Language Environment specific files.
SUNWhklvmg	Traditional Chinese (Hong Kong) Localizations for Solaris Volume Management Application
SUNWhkmga	Traditional Chinese (Hong Kong) Solaris Management Applications
SUNWhkplt	Traditional Chinese (Hong Kong) X Windows Platform Software Package
SUNWhkrmui	Traditional Chinese (Hong Kong) Resource Management for Solaris
SUNWhksmc	Traditional Chinese (Hong Kong) Solaris Management Console 2.1
SUNWhkswupcl	Traditional Chinese (Hong Kong) localization for Sun Update Manager Bootstrapper
SUNWhkttf	Traditional Chinese Hong Kong Supplementary Character Set True Type Fonts Package
SUNWhkxe	Traditional Chinese (Hong Kong) X Windows Platform Software Package
SUNWhkxsvr	X Window System Screen Saver/Locker Localization Files for Traditional Chinese (Hong Kong) Locale
SUNWhladm	Traditional Chinese localization for Locale Administrator
SUNWhleu2	Traditional Chinese Language Environment specific files part 2. It is a required package to run Traditional Chinese Language Environment
SUNWhleu	Traditional Chinese Language Environment specific files. It is a required package to run Traditional Chinese Language Environment
SUNWhleue	Traditional Chinese Language Environment specific files. It is a required package to run Traditional Chinese Language Environment
SUNWhlvma	Traditional Chinese Localizations for Solaris Volume Management APIs
SUNWhlvmg	Traditional Chinese Localizations for Solaris Volume Management Application
SUNWhmcon	Traditional Chinese localization for Sun Java Web Console 3.0.2 (Core)
SUNWhmctg	Traditional Chinese localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWhmga	Traditional Chinese Solaris Management Applications
SUNWhmoz	Mozilla for Solaris - Traditional Chinese localization
SUNWhorte	Traditional Chinese OPENLOOK Toolkits Runtime Environment Package
SUNWhos	This package contains Traditional Chinese Language Environment specific files. It is a required package to run Traditional Chinese Language Environment
SUNWhpdas	Traditional Chinese Localization for tools to synchronize desktop applications with the Palm Pilot PDA

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWhpprou	Traditional Chinese localization for PatchPro core functionality (Usr)
SUNWhrmui	Traditional Chinese Resource Management for Solaris
SUNWhsadl	Traditional Chinese Localizations for Solstice Admintool launcher and associated libraries.
SUNWhscgu	Traditional Chinese Solaris Smart Card Administration - Grahical User Interface component
SUNWhsfw	Traditional Chinese localization for freeware message
SUNWhsmc	Traditional Chinese Solaris Management Console 2.1
SUNWhswupcl	Traditional Chinese localization for Sun Update Manager Bootstrapper
SUNWhltk	Traditional Chinese ToolTalk Runtime Package Package
SUNWhttf	Traditional Chinese True Type Fonts Package
SUNWhttfe	Traditional Chinese True Type optional Fonts Package Extension
SUNWhudc	Traditional Chinese Localizations for User Defined Character tool for Solaris CDE environment
SUNWhufnt	Traditional Chinese (UTF-8) X Windows Platform required Fonts
SUNWhupdatemgru	Traditional Chinese Update Manager GUI
SUNWhwbc	Traditional Chinese Localizations for Solaris WBEM Services
SUNWhwdev	Traditional Chinese Localizations for Solaris WBEM Services
SUNWhwsr2	Traditional Chinese Localizations for Solaris Product Registry
SUNWhwsrv	Traditional Chinese Localizations for Solaris Product Registry Viewer
SUNWhxe	Traditional Chinese X Windows Platform Software Package
SUNWhxfnt	Traditional Chinese X Windows Platform required Fonts Package
SUNWhxman	Traditional Chinese X Windows Online User Man Pages Package
SUNWhxplt	Traditional Chinese X Windows Platform Software Package
SUNWhxwsvr	X Window System Screen Saver/Locker Localization Files for Traditional Chinese Locale
SUNWhzfsq	Traditional Chinese localization for Sun Web Console ZFS administration
SUNWi13cs	X11 ISO8859-13 Codeset Support
SUNWi15cs	X11 ISO8859-15 Codeset Support
SUNWi1cs	X11 ISO8859-1 Codeset Support
SUNWi2cs	X11 ISO8859-2 Codeset Support
SUNWi5cs	X11 ISO8859-5 Codeset Support

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWi7cs	X11 ISO8859-7 Codeset Support
SUNWi9cs	X11 ISO8859-9 Codeset Support
SUNWibr	Italian SCN Basic Registration Application
SUNWidl	Italian Localizations for Solaris Diskless Client Management Application
SUNWidhcm	Italian Localizations for DHCP Manager
SUNWifdl	Italian localization for the Font Downloader
SUNWiiimr	Internet/Intranet Input Method Framework (Root)
SUNWiiimu	Internet/Intranet Input Method Framework (Usr)
SUNWiladm	Italian localization for Locale Administrator
SUNWilvma	Italian Localizations for Solaris Volume Management APIs
SUNWilvmg	Italian Localizations for Solaris Volume Management Application
SUNWimcon	Italian localization for Sun Java Web Console 3.0.2 (Core)
SUNWimctg	Italian localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWimgp	Italian Solaris Management Applications
SUNWindt	Indic Localizations for CDE Desktop Login Environment
SUNWinfmt	Indic (UTF-8) X Windows Platform required Fonts
SUNWinleu	Indic package contains Indic Language Environment specific files. It is a required package to run Indic Language Environment
SUNWinplt	Indic X Windows Platform Software Package
SUNWinttf	Indic True Type Fonts
SUNWiorte	Italian localization for OPEN LOOK toolkits runtime environment
SUNWipdas	Italian localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWiprou	Italian localization for PatchPro core functionality (Usr)
SUNWirmui	Italian Resource Management for Solaris
SUNWisadl	Italian localization for Solstice launcher and associated libraries.
SUNWisgu	Italian localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWisfw	Italian localization for freeware message
SUNWiswupcl	Italian localization for Sun Update Manager Bootstrapper

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWitbas	Italian localization for CDE application basic runtime environment
SUNWitdis	Italian localization for Software used to perform system administration tasks
SUNWitdma	Italian localization for Software used to perform system administration tasks
SUNWitdst	Italian localization for CDE Desktop Applications
SUNWitdte	Italian localization for Solaris Desktop Login Environment
SUNWithe	Italian localization for CDE Help Runtime environment
SUNWitthed	Italian localization for CDE Help Developer Environment
SUNWithev	Italian localization for CDE Help Volumes
SUNWithez	Italian localization for Desktop Power Pack Help Volumes
SUNWitim	Italian localization for Solaris CDE Image Viewer
SUNWitiso1	Italian ISO8859-1 OS Support
SUNWitltk	Italian localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWitlu	Italian localization for Live Upgrade
SUNWitmoz	Mozilla for Solaris - Italian localization
SUNWitos	Italian ON message files
SUNWitpmw	Italian localization for Power Management OW Utilities
SUNWitsmc	Italian Solaris Management Console 2.1
SUNWitspl	Spell Checking Engine - Italian Dictionary
SUNWitwbc	Italian Localizations for Solaris WBEM Services
SUNWitwm	Italian localization for CDE Desktop Window Manager
SUNWitws2	Italian localization for Solaris Product Registry & Web Start runtime support
SUNWitwsv	Italian localization for Solaris Product Registry Viewer
SUNWitxwsvr	X Window System Screen Saver/Locker Localization Files for Italian Locale
SUNWiupdatemgru	Italian Update Manager GUI
SUNWiwacx	Italian localization for AccessX client program
SUNWiwdev	Italian Localizations for Sun WBEM SDK resources
SUNWixplt	Italian X Windows platform software

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWizfsg	Italian localization for Sun Web Console ZFS administration
SUNWj3jmp	Japanese Localizations for J2SDK RELEASE man pages
SUNWj5jmp	Java Platform Japanese localizations of manual pages
SUNWjadcl	Japanese Localizations for Solaris Diskless Client Management Application
SUNWjadis	Japanese localization for Software used to perform system administration tasks
SUNWjadma	Japanese localization for Software used to perform system administration tasks
SUNWjamoz	Mozilla for Solaris - Japanese localization
SUNWjasu	Application Server (usr)
SUNWjbrg	Japanese SCN Basic Registration Application
SUNWjcs3f	Japanese JIS X0212 Type1 fonts for printing
SUNWjdab	Japanese localization for CDE Desktop Application Builder
SUNWjdbas	Japanese localization for CDE application basic runtime environment
SUNWjddst	Japanese localization for CDE Desktop Applications
SUNWjddte	Japanese localization for Solaris Desktop Login Environment (Extensions)
SUNWjdhcm	Japanese Localizations for DHCP Manager
SUNWjdhe	Japanese localization for CDE Help Runtime environment
SUNWjdher	Japanese localization for CDE Help Developer Environment
SUNWjdhev	Japanese localization for CDE Help Volumes
SUNWjdhez	Japanese localization for Desktop Power Pack Help Volumes
SUNWjdim	Japanese localization for Solaris CDE Image Viewer
SUNWjdma	Japanese localization for Manual pages for the common desktop environment, CDE
SUNWjdoc	Japanese Documentation Tools
SUNWjdwm	Japanese localization for CDE Desktop Window Manager
SUNWject	Japanese localization for UTF-8 Code Conversion Tool
SUNWjedev	Japanese (EUC) localization specific files for development
SUNWjedt	Japanese localization for Solaris Desktop Login Environment
SUNWjeezt	Japanese localization for Address Manager, Process Manager, File Finder, Perfimeter, Workstation Info
SUNWjeman	Japanese localization for System Reference Manual Pages

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWjepmm	Japanese localization for Power Management OW Utilities Man Pages
SUNWjepmw	Japanese localization for Power Management OW Utilities
SUNWjeudc	Japanese localization for User Defined Character tool for Solaris CDE environment
SUNWjfdl	Japanese localization for Solaris Desktop Font Downloader for Adobe PostScript printers
SUNWjfp	Japanese localization common root files
SUNWjfp	Japanese localization common root files (Extensions)
SUNWjfp	Japanese localization common usr files
SUNWjfp	Japanese localization common usr files (Extensions)
SUNWjfxmn	English man pages of Japanese features for X Window System.
SUNWjiqu	Sun Java System Message Queue /usr Package for Japanese
SUNWjiquc	Sun Java System Message Queue Client Runtime Package for Japanese
SUNWjjaf	Japanese Java Activation Framework
SUNWjjmail	Japanese Java Mail Runtime
SUNWjladm	Japanese localization for Locale Administrator
SUNWjlvma	Japanese Localizations for Solaris Volume Management APIs
SUNWjlvmg	Japanese Localizations for Solaris Volume Management Application
SUNWjman	Manual pages (English) for Japanese localization specific features
SUNWjmane	Manual pages (English) for Japanese localization specific features (Extension)
SUNWjmcon	Japanese localization for Sun Java Web Console 3.0.2 (Core)
SUNWjmctg	Japanese localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWjmf	Japanese localization for Motif 2.1 libraries, headers, xmbind and bindings
SUNWjmga	Japanese Solaris Management Applications
SUNWjorte	Japanese localization for OPEN LOOK toolkits runtime environment
SUNWjos	Japanese ON message files
SUNWjpdas	Japanese localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWjpprou	Japanese localization for PatchPro core functionality (U
SUNWjrmui	Japanese Resource Management for Solaris
SUNWjsadl	Japanese localization for Solstice launcher and associated libraries.

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWjscag	Japanese localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWjsfw	Japanese localization for freeware message
SUNWjsmc	Japanese Solaris Management Console 2.1
SUNWjswupcl	Japanese localization for Sun Update Manager Bootstrapper
SUNWjtlmn	Japanese localization of ToolTalk manual pages for ToolTalk programmers, OpenWindows users, and Common Desktop Environment (CDE) users
SUNWjtltk	Japanese localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWjupdatemgru	Japanese Update Manager GUI
SUNWjwacx	Japanese localization for AccessX client program
SUNWjwbc	Japanese Localizations for Solaris WBEM Services
SUNWjwbd	Japanese Localizations for Sun WBEM SDK resources
SUNWjwnrc	Japanese Input System - Wnn6 Client, (Root)
SUNWjwnrcu	Japanese Input System - Wnn6 Client, (Usrc)
SUNWjwnrcx	Japanese Input System - Wnn6 Client X Window System
SUNWjwndt	Japanese Input System - Wnn6 Client for CDE
SUNWjwnsr	Japanese Input System - Wnn6 Server, (Root)
SUNWjwnrsu	Japanese Input System - Wnn6 Server, (Usrc)
SUNWjws2	Japanese localization for Solaris Product Registry & Web Start runtime support
SUNWjwsv	Japanese localization for Solaris Product Registry Viewer
SUNWjxcft	Japanese (Sun, HG, RICOH) Gothic TrueType Fonts and Resource files
SUNWjxfa	Japanese localization for Font Administration application for Solaris platforms
SUNWjxfnt	Japanese Sun (Gothic, Minchou) Bold and (Sun, HG, Heisei, RICOH) Minchou Medium Bitmap Fonts
SUNWjxim	Japanese localization for X Window System X Input Method Server Package
SUNWjxoft	Japanese (Sun, HG, Heisei) Minchou TrueType Fonts
SUNWjxplt	Japanese localization for X Window System platform software (server, DPS, extensions, Xlib, required & common clients)
SUNWjxpmn	Japanese localization for X Window System online programmers man pages
SUNWjxumn	Japanese localization for X Window System online user man pages

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWjxwsvr	X Window System Screen Saver/Locker Localization Files for Japanese Locale
SUNWjzfs	Japanese localization for Sun Web Console ZFS administration
SUNWkacx	Korean AccessX client program
SUNWkadis	Korean Localizations for install.
SUNWkadma	Korean Localizations for Software used to perform system administration tasks. Admintool requires both this and SUNWkadis packages for Korean localization.
SUNWkbrg	Korean SCN Basic Registration Application
SUNWkdab	Korean Localizations for CDE Desktop Application Builder
SUNWkdbas	Korean Localizations for CDE Base functionality
SUNWkdcl	Korean Localizations for Solaris Diskless Client Management Application
SUNWkdcst	The localized tools package for Korean.
SUNWkddst	Korean Localizations for CDE Desktop Applications
SUNWkddte	Korean Localizations for CDE Desktop Login Environment (Extensions)
SUNWkdezt	Korean Localizations for Desktop Power Pack Applications
SUNWkdft	Fonts for the common desktop environment, Korean L10N CDE
SUNWkdhcm	Korean Localizations for DHCP Manager
SUNWkdhe	Korean Localizations for CDE Help Runtime environment
SUNWkdhev	Korean CDE Help Volumes
SUNWkdhez	Korean (Common) Localizations for Desktop Power Pack Help Volumes
SUNWkdicn	Korean Localizations for CDE Icons
SUNWkdim	Korean Localizations for CDE Imagetool
SUNWkdt	Korean Localizations for CDE Desktop Login Environment
SUNWkdwm	Korean Localizations for CDE Desktop Window Manager
SUNWkepmw	Korean Localization for Power Management OW Utilities
SUNWkfdl	Korean Solaris Font Downloader for Adobe PostScript TCP/IP printers
SUNWkladm	Korean localization for Locale Administrator
SUNWkleu	Korean Language Environment specific files. It is a required package to run Korean Language Environment
SUNWkleue	Korean Language Environment specific files. It is a required package to run Korean Language Environment

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWklvma	Korean Localizations for Solaris Volume Management APIs
SUNWklvmg	Korean Localizations for Solaris Volume Management Application
SUNWkmcn	Korean localization for Sun Java Web Console 3.0.2 (Core)
SUNWkmctg	Korean localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWkmga	Korean Solaris Management Applications
SUNWkmoz	Mozilla for Solaris - Korean localization
SUNWkorte	Korean OPENLOOK Toolkits Runtime Environment Package
SUNWkos	This package contains Korean Language Environment specific files. It is a required package to run Korean Language Environment
SUNWkpdas	Korean Localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWkpprou	Korean localization for PatchPro core functionality (Usr)
SUNWkrmui	Korean Resource Management for Solaris
SUNWksadl	Korean Localizations for Solstice Admintool launcher and associated libraries.
SUNWkscgu	Korean Solaris Smart Card Administration - Graphical User Interface component
SUNWksfw	Korean localization for freeware message
SUNWksmc	Korean Solaris Management Console 2.1
SUNWkswupcl	Korean localization for Sun Update Manager Bootstrapper
SUNWklttk	Korean ToolTalk Runtime Package
SUNWkttf	Korean True Type Fonts
SUNWkttfe	Korean True Type Font Extension
SUNWkudc	Korean Localizations for User Defined Character tool for Solaris CDE environment
SUNWkupdatemgru	Korean Update Manager GUI
SUNWkuxft	Korean (UTF-8) X Windows Platform Required Fonts
SUNWkwbc	Korean Localizations for Solaris WBEM Services
SUNWkwdev	Korean Localizations for Solaris WBEM Services
SUNWkwsr2	Korean Localizations for Solaris Product Registry
SUNWkwsrv	Korean Localizations for Solaris Product Registry Viewer
SUNWkxe	Korean X Windows Platform Software Package

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWkxfnt	Korean X Windows Platform Required Fonts
SUNWkxfte	Korean X Windows Platform Required Fonts
SUNWkxman	Korean X Windows Online User Man Pages Package
SUNWkxplt	Korean X Windows Platform Software Package
SUNWkxwsvr	X Window System Screen Saver/Locker Localization Files for Korean Locale
SUNWkzfsq	Korean localization for Sun Web Console ZFS administration
SUNWlocaledefsrc	EMEA localedef source files for Solaris
SUNWmeadt	Middle East CDE Support
SUNWmeaos	Middle East OS Support
SUNWmeaow	Middle East OW Support
SUNWnafdt	Northern Africa CDE Support
SUNWnafos	Northern Africa OS Support
SUNWnafow	Northern Africa OW Support
SUNWnamdt	Northern America CDE Support
SUNWnamos	Northern America OS Support
SUNWnamow	Northern America OW Support
SUNWneudt	Northern Europe CDE Support
SUNWneuos	Northern Europe OS Support
SUNWneuow	Northern Europe OW Support
SUNWplmoz	Mozilla for Solaris - Polish localization
SUNWplow1	OpenWindows enabling for Supplementary Partial Locales
SUNWplow	OpenWindows enabling for Partial Locales
SUNWplxwsvr	X Window System Screen Saver/Locker Localization Files for Polish Locale
SUNWpostgr-82-110n-ja	Japanese localization for PostgreSQL 8.2
SUNWpostgr-110n-ja	Japanese localization for System Reference Manual Pages
SUNWptmoz	Mozilla for Solaris - Brazilian Portuguese localization

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWptswupcl	Brazilian Portuguese localization for Sun Update Manager Bootstrapper
SUNWptxwsvr	X Window System Screen Saver/Locker Localization Files for Brazilian Portuguese Locale
SUNWrealplayer- l10n-de	RealPlayer media application - l10n-de files
SUNWrealplayer- l10n-es	RealPlayer media application - l10n-es files
SUNWrealplayer- l10n-fr	RealPlayer media application - l10n-fr files
SUNWrealplayer- l10n-it	RealPlayer media application - l10n-it files
SUNWrealplayer- l10n-ja	RealPlayer media application - l10n-ja files
SUNWrealplayer- l10n-ko	RealPlayer media application - l10n-ko files
SUNWrealplayer- l10n-pl	RealPlayer media application - l10n-pl files
SUNWrealplayer- l10n-ptBR	RealPlayer media application - l10n-ptBR files
SUNWrealplayer- l10n-zhCN	RealPlayer media application - l10n-zhCN files
SUNWrealplayer- l10n-zhHK	RealPlayer media application - l10n-zhHK files
SUNWrealplayer- l10n-zhTW	RealPlayer media application - l10n-zhTW files
SUNWrumoz	Mozilla for Solaris - Russian localization
SUNWruxwsvr	X Window System Screen Saver/Locker Localization Files for Russian Locale
SUNWsamdt	Southern America CDE Support
SUNWsamos	Southern America OS Support
SUNWsamow	Southern America OW Support
SUNWsbrg	Swedish SCN Basic Registration Application
SUNWsdcl	Diskless Client Management Application Swedish Localization
SUNWsdhcm	Swedish Localizations for DHCP Manager

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWseudt	Southern Europe CDE Support
SUNWseuos	Southern Europe OS Support
SUNWseuow	Southern Europe OW Support
SUNWsfdl	Swedish localization for the Font Downloader
SUNWsladm	Swedish localization for Locale Administrator
SUNWslvma	Swedish Localizations for Solaris Volume Management APIs
SUNWslvmg	Swedish Localizations for Solaris Volume Management Application
SUNWsmcon	Swedish localization for Sun Java Web Console 3.0.2 (Core)
SUNWsmctg	Swedish localization for Sun Java Web Console 3.0.2 (Tags & Components)
SUNWsmgp	Swedish Solaris Management Applications
SUNWsorte	Swedish localization for OPEN LOOK toolkits runtime environment
SUNWspdas	Swedish localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWsprou	Swedish localization for PatchPro core functionality (Usr)
SUNWsrmui	Swedish Resource Management for Solaris
SUNWssadl	Swedish localization for Solstice launcher and associated libraries.
SUNWsscgu	Swedish localization for Solaris Smart Card Administration - Graphical User Interface component
SUNWssfw	Swedish localization for freeware message
SUNWsswupcl	Swedish localization for Sun Update Manager Bootstrapper
SUNWstardict-root	StarDict dictionary - platform dependent, / filesystem
SUNWstardict	StarDict dictionary
SUNWstltk	Swedish localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWsunpinyin	Enhanced Chinese input method for Solaris
SUNWsupdatemgru	Swedish Update Manager GUI
SUNWsvbas	Swedish localization for CDE application basic runtime environment
SUNWsvdis	Swedish localization for Software used to perform system administration tasks
SUNWsvdma	Swedish localization for Software used to perform system administration tasks
SUNWsvdst	Swedish localization for CDE Desktop Applications

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWsvdte	Swedish localization for Solaris Desktop Login Environment
SUNWsvhe	Swedish localization for CDE Help Runtime environment
SUNWsvhed	Swedish localization for CDE Help Developer Environment
SUNWsvhev	Swedish localization for CDE Help Volumes
SUNWsvhez	Swedish localization for Desktop Power Pack Help Volumes
SUNWsvim	Swedish localization for Solaris CDE Image Viewer
SUNWsviso1	Swedish ISO8859-1 OS Support
SUNWsvlu	Swedish localization for Live Upgrade
SUNWsvmoz	Mozilla for Solaris - Swedish localization
SUNWsvos	Swedish ON message files
SUNWsvpmw	Swedish localization for Power Management OW Utilities
SUNWsvsmc	Swedish Solaris Management Console 2.1
SUNWsvspl	Spell Checking Engine - Swedish Dictionary
SUNWsvwbc	Swedish Localizations for Solaris WBEM Services
SUNWsvwm	Swedish localization for CDE Desktop Window Manager
SUNWsvws2	Swedish localization for Solaris Product Registry & Web Start runtime support
SUNWsvwsv	Swedish localization for Solaris Product Registry Viewer
SUNWsvxwsvr	X Window System Screen Saver/Locker Localization Files for Swedish Locale
SUNWswacx	Swedish localization for AccessX client program
SUNWswdev	Swedish Localizations for Sun WBEM SDK resources
SUNWsxplt	Swedish X Windows platform software
SUNWszfsg	Swedish localization for Sun Web Console ZFS administration
SUNWtdbas	Thai Localizations for CDE Base functionality
SUNWtddst	Thai Localizations for CDE Desktop Applications
SUNWtddte	Thai Localizations for CDE Desktop Login Environment
SUNWtdft	Thai Localizations for CDE Fonts
SUNWtdwm	Thai Localizations for CDE Desktop Window Manager

TABLE 2-2 Solaris 10 7/07 HW Languages Packages (Continued)

Package	Description
SUNWthunderbird l10n-de-DE	Thunderbird localization - German
SUNWthunderbird l10n-es-ES	Thunderbird localization - Spanish
SUNWthunderbird l10n-extra	Thunderbird localization - other 15 lang
SUNWthunderbird l10n-fr-FR	Thunderbird localization - French
SUNWthunderbird l10n-it-IT	Thunderbird localization - Italian
SUNWthunderbird l10n-ja-JP	Thunderbird localization - Japanese
SUNWthunderbird l10n-ko-KR	Thunderbird localization - Korean
SUNWthunderbird l10n-pl-PL	Thunderbird localization - Polish
SUNWthunderbird l10n-pt-BR	Thunderbird localization - Portuguese Brazil
SUNWthunderbird l10n-ru-RU	Thunderbird localization - Russian
SUNWthunderbird l10n-sv-SE	Thunderbird localization - Swedish
SUNWthunderbird l10n-zh-CN	Thunderbird localization - Simplified Chinese
SUNWthunderbird l10n-zh-TW	Thunderbird localization - Traditional Chinese
SUNWtleu	Thai Language Environment specific files. It is a required package to run Thai Language Environment
SUNWtxplt	Thai X Windows Platform Software Package
SUNWudct	User Defined Character tool for Solaris CDE environment
SUNWweudt	Western Europe CDE Support
SUNWweuos	Western Europe OS Support
SUNWweuow	Western Europe OW Support