



# Solaris 10 Package List

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# Preface

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

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**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 10 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*.

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## Who Should Use This Book

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

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## Related Books

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

**TABLE P-1** Related Information

<b>Information</b>	<b>Description</b>
<i>Solaris 10 Installation Guide: Basic Installations</i>	This book describes how to perform a basic Solaris installation with a graphical user interface (GUI).
<i>Solaris 10 Installation Guide: Network-Based Installations</i>	This book describes how to perform a remote Solaris installation over a local area network or a wide area network.
<i>Solaris 10 Installation Guide: Solaris Live Upgrade and Upgrade Planning</i>	This book describes how to use CD or DVD media to upgrade a system to the Solaris operating system. This book also describes how to use the Solaris Live Upgrade feature to create and maintain boot environments, and how to upgrade systems to these boot environments.
<i>Solaris 10 Installation Guide: Custom JumpStart and Advanced Installations</i>	This book describes how to create the files and directories necessary to perform an unattended custom JumpStart installation. This book also describes how to create RAID-1 volumes during a JumpStart installation.
<i>Solaris 10 Installation Guide: Solaris Flash Archives (Creation and Installation)</i>	This book describes how to create a Solaris Flash™ archive and deploy the archive over the network to quickly install the Solaris OS. This book also describes how to maintain these archives, and how to quickly update clone systems by using differential Flash archives.
<i>System Administration Guide: Devices and File Systems</i>	This book describes how to back up system files.
<i>Solaris 10 Beta 7 Release Notes</i>	This book describes any bugs, known problems, software that is being discontinued, and patches that are related to the Solaris release.
<i>SPARC: Solaris 10 Sun Hardware Platform Guide</i>	This book contains information about supported hardware.
x86: Solaris Hardware Compatibility List	This list contains supported hardware information and device configuration details.

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# Solaris 10 Operating System Package List

This chapter lists and describes the packages included in the Solaris 10 Operating System (Solaris OS). The tables indicate in which software groups each package is included.

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

- [Table 1-1](#) lists and describes the packages in the Solaris 10 software for SPARC based systems.
- [Table 1-2](#) lists and describes the packages in the Solaris 10 software for x86 based systems.

## SPARC: Solaris 10 OS Packages for SPARC Based Systems

The following table lists and describes the packages in the Solaris 10 software for SPARC based systems.

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
FJsvcpu	Fujitsu CPU Performance Counter libraries and utilities	✓	✓	✓	✓		
FJsvcsr	Fujitsu PRIMEPOWER SMF script	✓	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	✓
FJSVpicl	Fujitsu PICL Daemon, Libraries, prtpicl client and plug-in modules	✓	✓	✓	✓	✓	
FJSVulsa	Fujitsu ULTRA LVD SCSI Host Bus Adapter Driver	✓	✓	✓	✓	✓	
FJSVvplr	Fujitsu platform links	✓	✓	✓	✓	✓	✓
FJSVvplu	Fujitsu usr/platform links	✓	✓	✓	✓	✓	✓
IPLTadcon	Administration Server Console Client package	✓	✓				
IPLTadman	Administration Server Documentation	✓	✓				
IPLTadmin	Administration Server	✓	✓				
IPLTcons	Console Client Base package	✓	✓				
IPLTdscon	Directory Server Console	✓	✓				
IPLTdsman	Directory Server Documentation	✓	✓				
IPLTdsr	Directory Server	✓	✓				
IPLTdsu	Directory Server	✓	✓				
IPLTjss	Network Security Services for Java™	✓	✓				
IPLTnls	Nationalization Languages and Localization Support	✓	✓				
IPLTnspr	Netscape™ Portable Runtime Interface	✓	✓				
IPLTnss	Network Security Services	✓	✓				
IPLTpidap	PerLDAP	✓	✓				

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SMEvplr	NEP platform links (Root)	✓	✓	✓	✓	✓	✓
SMEvplu	NEP platform links,(usr)	✓	✓	✓	✓	✓	✓
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 interperer, 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	✓	✓	✓	✓		
SUNWaccr	utilities for accounting and reporting of system activity	✓	✓				
SUNWaccu	utilities for accounting and reporting of system activity	✓	✓				
SUNWaclg	Apache Common Logging	✓	✓				
SUNWacoread-plugin	Acrobat Reader Plugin for Mozilla	✓	✓	✓	✓		
SUNWacoread	Acrobat Reader for PDF files	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (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.	✓	✓	✓	✓	✓	✓
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	Configuration Shared Libraries	✓	✓	✓	✓		
SUNWapchd	The Apache HTTP server (1.3.31) (documentation)	✓	✓	✓			
SUNWapchr	The Apache HTTP server program (1.3.31) (root components)	✓	✓	✓			
SUNWapchu	The Apache HTTP server program (1.3.31) (usr components)	✓	✓	✓			
SUNWapcj	Java Preferences Adapter for Configuration Manager	✓	✓	✓	✓		
SUNWapct	Appcert utility for application ABI stability checking	✓	✓	✓			
SUNWapdc-root	Desktop launch menu integration for Sun Java[tm] Desktop System Configuration Agent Wizard	✓	✓	✓	✓		
SUNWapdc	Configuration wizard for Sun Java[tm] Desktop System Configuration Agent	✓	✓	✓	✓		
SUNWapmsc	Configuration Agent Miscellaneous Files	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWapoc-adapter-gconf	Apoc GConf Adapter	✓	✓	✓	✓	
SUNWapoc	Configuration Agent	✓	✓	✓	✓	
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	✓	✓	✓		
SUNWasdb	Database for demo and development use with the Sun Java System Application Server	✓	✓	✓		
SUNWasdem	Application Server Sample Applications	✓	✓	✓		
SUNWasdemdb	Prepopulated Database for demo 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	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓			
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 2.05b	✓	✓	✓	✓		
SUNWbcp	utilities to provide a binary-compatible execution environment for SunOS 4.x applications	✓	✓	✓	✓		
SUNWbind9	ISC BIND version 9	✓	✓	✓	✓		
SUNWbind9r	BIND version 9 service management manifest	✓	✓	✓	✓		
SUNWbip	Basic IP commands (/usr/sbin/ping, /bin/ftp)	✓	✓	✓	✓	✓	
SUNWbipr	Basic IP commands (Root)	✓	✓	✓	✓	✓	
SUNWbnur	configuration and start-up files for UUCP utilities	✓	✓				
SUNWbnuu	UUCP utilities and daemon	✓	✓				
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	✓	✓	✓	✓	✓	✓
SUNWcakr	core kernel software for a specific hardware platform group	✓	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWcar	core software for a specific hardware platform group	✓	✓	✓	✓	✓	✓
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	✓	✓	✓			
SUNWcfcl	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	✓	✓	✓			
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	✓	✓	✓	✓		
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 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWcslr	core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcsr	core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcsrpl	Provides the ibsrp plug-in library of libcfgadm.	✓	✓	✓	✓	✓	✓
SUNWcstl	Apptrace 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.	✓	✓	✓	✓		
SUNWecv	Network Console	✓	✓	✓	✓	✓	✓
SUNWecvr	Network Console daemon	✓	✓	✓	✓	✓	✓
SUNWexmft	Simplified Chinese (EUC) X Windows Platform Required Fonts	✓	✓	✓	✓		
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 1-1** SPARC: Solaris 10 Packages and Descriptions (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	✓	✓				
SUNWdmgrt	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	✓	✓	✓			
SUNWdr cr	Dynamic Reconfiguration Modules for Sun Fire™ 15000	✓	✓	✓	✓		
SUNWdr r	Fujitsu PRIMEPOWER Dynamic Reconfiguration Modules	✓	✓	✓	✓	✓	✓
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, Perfmeter, Workstation Info	✓	✓	✓	✓		
SUNWdthe	CDE Help Runtime environment	✓	✓	✓	✓		
SUNWdthed	CDE Help Developer Environment	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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, Perfometer, Workstation Info	✓	✓	✓			
SUNWdtnsc	This package contains Netscape Componentization Support for CDE	✓	✓	✓	✓		
SUNWdtrc	Dynamic Tracing (DTrace) Clients	✓	✓	✓	✓	✓	
SUNWdtrp	Dynamic Tracing (DTrace) Providers	✓	✓	✓	✓	✓	
SUNWdtscm	CDE Dtpower Schemes	✓	✓	✓	✓		
SUNWdtwm	CDE Desktop Window Manager	✓	✓	✓	✓		
SUNWefc	Embedded FCode Interpreter Drivers	✓	✓	✓	✓		
SUNWefcl	Embedded FCode Libraries	✓	✓	✓	✓		
SUNWefcr	Embedded FCode Interpreter	✓	✓	✓	✓		
SUNWefcu	Embedded FCode Interpreter	✓	✓	✓	✓		
SUNWerid	Sun RIO 10/100 Mb Ethernet Drivers	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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 dependent 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 - platform 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	✓	✓	✓	✓		
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	✓	✓	✓	✓	✓	✓
SUNWfcip	Sun FCP SCSI Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWfscsm	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	✓	✓	✓	✓		
SUNWffiltersr	foomatic-filters - Foomatic Print Filters (root) 3.0.2	✓	✓	✓	✓		
SUNWffiltersu	foomatic-filters - Foomatic Print Filters (user) 3.0.2	✓	✓	✓	✓		
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	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓		
SUNWfruid	FRU ID prtfru command and libfru library	✓	✓	✓	✓		
SUNWfruip	FRU ID platform data module and access library	✓	✓	✓	✓		
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)	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWftpr	FTP Server Configuration Files	✓	✓	✓	✓	✓	
SUNWftpu	FTP Server and Utilities	✓	✓	✓	✓	✓	
SUNWfwdc	IEEE 1394 Video Conferencing Class Driver	✓	✓	✓	✓		
SUNWfwcd	IEEE 1394 Video Conferencing demo	✓	✓	✓			
SUNWfwdcu	IEEE 1394 Video Conferencing support	✓	✓	✓	✓		
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	✓	✓	✓	✓		
SUNWgfbcf	Configuration utility for the UPA Bus Sun XVR-1000 Graphics Accelerator	✓	✓	✓	✓		
SUNWgfbr	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	grep - GNU grep utilities 2.5	✓	✓	✓	✓		
SUNWgimpprint	gimpprint - Drivers for Canon, Epson, Lexmark & PCL printers 4.2.6	✓	✓	✓	✓		
SUNWgldoc	Sun OpenGL 1.3 patch 113886-22 for Solaris Documentation and Man Pages	✓	✓	✓			
SUNWgldp	OpenGL 32-bit loadable pipelines for Creator, Creator3D, Elite3D, Expert3D, Expert3D-Lite, XVR-500, XVR-1000, XVR-1200, and XVR-4000 graphics accelerators	✓	✓	✓	✓		
SUNWgldpx	OpenGL 64-bit loadable pipelines for Creator, Creator3D, Elite3D, Expert3D, Expert3D-Lite, XVR-500, XVR-1000, XVR-1200, and XVR-4000 graphics accelerators	✓	✓	✓	✓		
SUNWglh	Sun OpenGL 1.3 patch 113886-22 for Solaris GL, GLU, GLw, and GLX Header Files	✓	✓	✓			
SUNWglmr	Rasctrl environment monitoring driver for i2c (Root)	✓	✓	✓	✓	✓	✓
SUNWglow	Sun Java Calendar Preview	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWglrt	Sun OpenGL 1.3 patch 113886-22 for Solaris Runtime Libraries	✓	✓	✓	✓	
SUNWglrtu	Sun OpenGL 1.3 patch 113886-22 for Solaris Platform Specific Runtime Libraries	✓	✓	✓	✓	
SUNWglrtx	Sun OpenGL 1.3 patch 113887-22 for Solaris 64-bit Runtime Libraries	✓	✓	✓	✓	
SUNWglshr	Sun OpenGL 1.3 patch 113886-22 for Solaris Runtime Library Generic Software	✓	✓	✓	✓	
SUNWglshr	Sun OpenGL 1.3 patch 113887-22 for Solaris 64-bit Frame Buffer Specific Optimized Software Rasterizer	✓	✓	✓	✓	
SUNWglshr	Sun OpenGL 1.3 patch 113886-22 for Solaris Frame Buffer Specific Optimized Software Rasterizer	✓	✓	✓	✓	
SUNWglgt	Layout Table Generation Utility	✓	✓	✓		
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-lib	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-lib-devel-share	Accessibility Implementation for GNOME - developer files, platform independent, /usr/share	✓	✓	✓		
SUNWgnome-a11y-lib-devel	Accessibility Implementation for GNOME - developer files, platform dependent, /usr	✓	✓	✓		
SUNWgnome-a11y-lib-share	Accessibility Implementation for GNOME - platform dependent, /usr	✓	✓	✓	✓	
SUNWgnome-a11y-lib	Accessibility Implementation for GNOME	✓	✓	✓	✓	
SUNWgnome-a11y-poke	Accessibility support tool	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
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	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
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-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	✓	✓	✓		



**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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-crash-report-root	GNOME 2.0 Bug Reporting Tool - platform dependent files, / filesystem	✓	✓	✓	✓	
SUNWgnome-crash-report-share	GNOME 2.0 Bug Reporting Tool - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-crash-report	GNOME 2.0 Bug Reporting Tool - 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	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
SUNWgnome-fonts	GNOME Unicode and Korean TrueType fonts	✓	✓	✓	✓	
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	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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-im-client-share	GNOME Multi-protocol instant messaging client - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-im-client	GNOME Multi-protocol instant messaging client	✓	✓	✓	✓	
SUNWgnome-im-switcher-root	GNOME input method switcher - platform dependent files, / filesystem	✓	✓	✓	✓	
SUNWgnome-im-switcher-share	GNOME input method switcher - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-im-switcher	GNOME Input Method Switcher Applet	✓	✓	✓	✓	
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	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
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	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
SUNWgnome-pilot-link-root	PalmPilot Link Utilities - platform independent, / filesystem	✓	✓	✓	✓	
SUNWgnome-pilot-link-share	PalmPilot Link Utilities - platform independent, /usr/share	✓	✓	✓	✓	
SUNWgnome-pilot-link	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	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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-rmm-utils-share	GNOME removable media utility	✓	✓	✓	✓	
SUNWgnome-rmm-utils	GNOME removable media utility	✓	✓	✓	✓	
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-devel-share	GNOME session manager developer files - platform independent files, /usr/share	✓	✓	✓		
SUNWgnome-session-root	GNOME session manager - platform dependent files, /filesystem	✓	✓	✓	✓	
SUNWgnome-session-share	GNOME session manager - platform independent files, /usr/share	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWgnome-session	GNOME session manager - 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	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	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓		
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	✓	✓	✓	✓	



**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓				
SUNWgscr	espgs - ESP GhostScript 7.07.1	✓	✓	✓	✓		
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 1.3.3	✓	✓	✓	✓		
SUNWhea	SunOS C/C++ header files for general development of software	✓	✓	✓			
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)	✓	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓	✓	✓
SUNWibfcm	Infiniband framework driver	✓	✓	✓	✓	✓	✓
SUNWibhba	FC-HBA library for Sun FC-IB adapters	✓	✓	✓	✓	✓	✓
SUNWibhbar	FC HBA library for IB Fibre Channel adapters	✓	✓	✓	✓	✓	✓
SUNWibsrp	SRP driver - scsi over rdma	✓	✓	✓	✓	✓	✓
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	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWimagick	ImageMagick - Image Manipulation Utilities and Libraries 5.4.7	✓	✓	✓	✓		
SUNWinamd	Internet Domain Name Server	✓	✓	✓	✓	✓	
SUNWiniu8	Indic (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWinst	Sun installation software	✓	✓	✓	✓		
SUNWinstall-patch-utils-root	Install and Patch Utilities (root)	✓	✓	✓	✓	✓	✓
SUNWipc	utilities to monitor or remove messages, semaphores, or shared memory for interprocess communication	✓	✓	✓	✓		
SUNWipfr	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipfu	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipoib	Sun IP over InfiniBand	✓	✓	✓	✓	✓	✓
SUNWippcore	Internet Print Protocol (IPP) encoding/decoding/operation support	✓	✓	✓	✓		
SUNWiplr	Internet Printing Protocol (IPP) Apache configuration for service module	✓	✓				
SUNWiplu	Internet Printing Protocol (IPP) Apache module for listening service	✓	✓				
SUNWiqdoc	Sun Java(tm) System Message Queue Javadoc and Examples	✓	✓				
SUNWiqfs	Sun Java(tm) System Message Queue JNDI FS Provider	✓	✓				
SUNWiqjx	Sun Java(tm) System Message Queue JAXM Client Runtime Package	✓	✓				
SUNWiqr	Sun Java(tm) System Message Queue Root Package	✓	✓				
SUNWiqu	Sun Java(tm) System Message Queue /usr Package	✓	✓				
SUNWiquc	Sun Java(tm) System Message Queue Client Runtime	✓	✓				
SUNWiqum	Sun Java(tm) System Message Queue JMS/SOAP Msg Transformer Runtime	✓	✓				
SUNWiscsir	Sun iSCSI Device Driver	✓	✓	✓	✓	✓	✓
SUNWiscsiu	Sun iSCSI Management Utilities	✓	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWislcc	XSH4 conversion for Eastern European locales	✓	✓	✓	✓	
SUNWisolc	XSH4 conversion for ISO Latin character sets	✓	✓	✓	✓	
SUNWj2pi	This package contains configuration files for Java Plug-in 1.2.2	✓	✓	✓	✓	
SUNWj3cfg	Post configuration for SUNWj3rt package	✓	✓	✓	✓	
SUNWj3dev	Tools and utilities including javac, jdb, javadoc, rmiregistry	✓	✓	✓		
SUNWj3dmo	Demonstration applications and applets	✓	✓	✓		
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	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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 utilities	✓	✓	✓	✓		
SUNWjaxp	Java API for XML Parsing 1.2	✓	✓				
SUNWjcom	Java Communications API for Smart Card support - Java and Native Code	✓	✓	✓	✓		
SUNWjdic	JDesktop Integration Components (JDIC)	✓	✓	✓	✓		
SUNWjds-registration	Customer registration application.	✓	✓	✓	✓		
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	✓	✓	✓	✓		
SUNWjibr	Boot-time device initialization support for the PCI Bus Sun XVR-1200 and XVR-600 graphics accelerator	✓	✓	✓	✓		
SUNWjibw	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	✓	✓	✓	✓	✓	✓
SUNWjhdm	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	✓	✓				

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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)	✓	✓				
SUNWkey	Configuration tables that specify keyboard attributes such as localized meanings for individual keys	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	✓
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	✓	✓				

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
SUNWlibgcrypt-devel	Libgcrypt - Cryptographic Library - developer files	✓	✓	✓			
SUNWlibgcrypt	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	✓	✓	✓			
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.	✓	✓	✓	✓		
SUNWlur	Live Upgrade (root)	✓	✓	✓	✓		
SUNWluu	Live Upgrade (usr)	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWluxd	Sun Enterprise Network Array™ sf Device Driver	✓	✓	✓	✓	✓	✓
SUNWluxl	Sun Enterprise Network Array socal 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	The XML library (libxml2-2.6.10)	✓	✓	✓	✓	✓	✓
SUNWlxsl	The XSLT library (libxslt-1.1.7)	✓	✓	✓	✓		
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	✓	✓	✓			
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(TM) Web Console	✓	✓	✓			
SUNWmconr	This package contains the console startup scripts etc.	✓	✓	✓			



**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWmcos	This package contains Solaris implementation of core web console interfaces	✓	✓	✓		
SUNWmcosx	This package contains Solaris implementation of core web console interfaces	✓	✓	✓		
SUNWmctag	This package contains the tags and common components of the Sun Java(TM) 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	✓	✓	✓	✓	
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	✓	✓	✓		
SUNWmlib	mediaLib shared libraries	✓	✓	✓	✓	
SUNWmlibe	mediaLib examples	✓	✓	✓		
SUNWmlibh	mediaLib headers	✓	✓	✓		
SUNWmlibk	mediaLib symbolic links for headers and examples	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWmlib1	mediaLib symbolic links for legacy shared libraries	✓	✓	✓	✓	
SUNWmozapoc-adapter	Mozilla for Solaris(TM) - Apoc Adapter	✓	✓	✓	✓	
SUNWmozchat	Mozilla for Solaris(TM) - Chatzilla	✓	✓	✓	✓	
SUNWmozdom-inspector	Mozilla for Solaris(TM) - DOM Inspector	✓	✓	✓	✓	
SUNWmozgm	Mozilla for Solaris(TM) - GNOME Integration	✓	✓	✓	✓	
SUNWmozilla-devel	Mozilla for Solaris(TM) - Mozilla Web browser - developer files	✓	✓	✓		
SUNWmozilla	Mozilla Web browser	✓	✓	✓	✓	
SUNWmozjs-debugger	Mozilla for Solaris(TM) - JavaScript Debugger	✓	✓	✓	✓	
SUNWmozmail	Mozilla for Solaris(TM) - Mail	✓	✓	✓	✓	
SUNWmoznspr-devel	Mozilla for Solaris(TM) - Netscape Portable Runtime - developer files	✓	✓	✓		
SUNWmoznspr	Mozilla for Solaris(TM) - Netscape Portable Runtime	✓	✓	✓	✓	
SUNWmozns-devel	Mozilla for Solaris(TM) - Network Security Services - developer files	✓	✓	✓		
SUNWmozns	Mozilla for Solaris(TM) - Network Security Services	✓	✓	✓	✓	
SUNWmozpsm	Mozilla for Solaris(TM) - Personal Security Manager	✓	✓	✓	✓	
SUNWmozspell	Mozilla for Solaris(TM) - Spelling Checker	✓	✓	✓	✓	
SUNWmp	MP Print Filter	✓	✓	✓	✓	
SUNWmpatchmgr	This package contains the Sun Web Console Patch Manager application	✓	✓	✓		
SUNWmysqlr	mysql - MySQL Database Management System (root component) 4.0.15	✓	✓	✓		
SUNWmysqlt	mysql - MySQL Database Management System (test component) 4.0.15	✓	✓	✓		
SUNWmysqlu	mysql - MySQL Database Management System (usr component) 4.0.15	✓	✓	✓		
SUNWncar	core components to enable the network cache and accelerator	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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)	✓	✓	✓	✓	✓	
SUNWnfssu	Network File System (NFS) server support (Usr)	✓	✓	✓	✓	✓	
SUNWnistr	configuration files and directories for the Network Information System (NIS and NIS+)	✓	✓	✓	✓	✓	✓
SUNWnису	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)	✓	✓	✓	✓		
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	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓			
SUNWopensp-share	The OpenJade Group's SGML and XML parsing tools - platform independent files, /usr/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)	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	
SUNWpcmdu	daemon providing PCMCIA card services	✓	✓	✓	✓	✓	
SUNWpcmdu	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	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpcser	PCMCIA serial card driver	✓	✓	✓	✓	✓	
SUNWpcu	client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpd	Drivers for SPARC platforms with 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.	✓	✓	✓			
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-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	✓	✓	✓	✓	✓	
SUNWpkgcmdsr	Solaris 2.x System V release IV Package Commands (root)	✓	✓	✓	✓	✓	✓
SUNWpkgcmdsu	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)	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpl5v	Perl 5.6.1 programming language (non-core)	✓	✓	✓			
SUNWplowr	Root pkg which delivers script for upgrades.	✓	✓	✓	✓		
SUNWpMgr	Solaris Patch Management Applications	✓	✓	✓			
SUNWpmowm	Power Management OW Utilities Man Pages	✓	✓	✓			
SUNWpmowr	Power Management OW Utilities, (Root)	✓	✓	✓	✓		
SUNWpmowu	Power Management OW Utilities, (Usr)	✓	✓	✓	✓		
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)	✓	✓	✓	✓		
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	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
SUNWpsvrr	Patch Server Deployment (Root)	✓	✓	✓			
SUNWpsvru	Patch Server Deployment (Usr)	✓	✓	✓			
SUNWqfed	Sun Quad FastEthernet™ PCI/SBus Adapter	✓	✓	✓	✓	✓	
SUNWqfedu	Sun Quad FastEthernet PCI/SBus Adapter Headers	✓	✓	✓			
SUNWqlc	Qlogic ISP 2200/2202 Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
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)	✓	✓	✓	✓	✓	
SUNWrmodu	Realmode Modules, (Usr)	✓	✓	✓	✓	✓	
SUNWrmui	Resource Management for Solaris	✓	✓	✓			

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWrmwbr	Resource Management for Solaris	✓	✓	✓	✓		
SUNWrmwbu	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	✓	✓	✓	✓		
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.	✓	✓				
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	Init script & links for Sun Fire 15000 Key Management daemon	✓	✓	✓	✓		
SUNWsckmu	Key Management daemon for Sun Fire 15000	✓	✓	✓	✓		



**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWscmhdlr	SunOS SCM internal reader IFD Handler	✓	✓	✓	✓		
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	✓	✓	✓	✓		
SUNWser	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	✓	✓	✓			
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	✓	✓	✓			
SUNWsi	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).	✓	✓	✓	✓		
SUNWsmagt	System Management Agent files and libraries	✓	✓	✓	✓		
SUNWsmapi	Software libraries for storage management	✓	✓	✓	✓		
SUNWsmbac	samba - A Windows SMB/CIFS fileserver for UNIX (client) 3.0.4	✓	✓				

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWsmbar	samba - A Windows SMB/CIFS fileserver for UNIX (Root) 3.0.4	✓	✓	✓	✓		
SUNWsmbau	samba - A Windows SMB/CIFS fileserver for UNIX (Usr) 3.0.4	✓	✓				
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	✓	✓	✓	✓	✓	
SUNWsolnm	Enable Solaris Name in /etc/release file	✓	✓	✓	✓	✓	✓
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	✓	✓	✓			
SUNWsregu	Solaris User Registration prompts at desktop login for user registration information.	✓	✓	✓	✓		
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	✓	✓	✓	✓		
SUNWsshdu	Secure Shell protocol Server	✓	✓	✓	✓		
SUNWsshshr	Secure Shell protocol Client and associated Utilities	✓	✓	✓	✓		
SUNWsshshu	Secure Shell protocol Client and associated Utilities	✓	✓	✓	✓		
SUNWstc	I2C Smartcard kernel device driver for SCM STC chip	✓	✓	✓	✓		
SUNWstsf	Standard Type Services Framework	✓	✓	✓	✓		
SUNWstsf	Standard Type Services Framework software configuration (root filesystem components)	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWswmt	Solaris 2.x Install and Patch Utilities	✓	✓	✓	✓	✓	✓
SUNWtavor	Tavor HCA driver	✓	✓	✓	✓	✓	✓
SUNWtavorm	Sun Tavor ADB Macros	✓	✓	✓	✓	✓	✓
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)	✓	✓	✓	✓	✓	
SUNWtiu8	Thai (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWtls	Network Security Services	✓	✓	✓	✓	✓	✓
SUNWtlsd	Network Security Services Files for Development	✓	✓	✓			
SUNWtlsu	Network Security Services Utilities Programs	✓	✓	✓			
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)	✓	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
SUNWucbt	Appttrace 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	✓	✓	✓			
SUNWulcf	UTF-8 Locale Environment Common Files	✓	✓	✓	✓		
SUNWus	UltraSPARC CPU Device Driver	✓	✓	✓	✓		
SUNWusb	USBA (USB framework) and USB Device Drivers	✓	✓	✓	✓	✓	✓
SUNWusbs	USB generic serial module	✓	✓	✓	✓	✓	✓
SUNWusbu	USB Headers	✓	✓	✓			
SUNWuxlcf	UTF-8 X Locale Environment Common Files	✓	✓	✓	✓		
SUNWvid	Generic Video Timing Information	✓	✓	✓	✓		
SUNWvld	Sun Ethernet Vlan Utility Routines	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓	✓	✓
SUNWwgetr	GNU wget - a utility to retrieve files from the World Wide Web (root components) 1.9.1	✓	✓				
SUNWwgetu	GNU wget - a utility to retrieve files from the World Wide Web (Usr) 1.9.1	✓	✓				
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	✓	✓	✓	✓		

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
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-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-headers	X Window System client library header files based on X.Org Foundation open source release	✓	✓	✓		
SUNWxrgrt	JAXR Runtime	✓	✓			
SUNWxrpcrt	JAX-RPC Runtime	✓	✓			
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	✓	✓			
SUNWxsrt	Soap Runtime	✓	✓			
SUNWxwacx	AccessX client program	✓	✓	✓	✓	
SUNWxwcfnt	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	✓	✓	✓	✓	✓

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWxdxm	DPS MOTIF library	✓	✓	✓	✓	
SUNWxfaf	Font Administration application for Solaris platforms	✓	✓	✓	✓	
SUNWxfnt	X Window System Fonts (required fonts)	✓	✓	✓	✓	
SUNWxfws	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	✓	✓	✓		
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 profiled and lint libraries for programmers.	✓	✓	✓		
SUNWxwsrc	X Window System example source code for programmers.	✓	✓	✓		
SUNWxwsrv	X Window System Xvfb & Xnest Virtual Display Servers	✓	✓	✓	✓	

**TABLE 1-1** SPARC: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxwsvr	Screen Saver/Locker for X Window System	✓	✓	✓	✓		
SUNWxwxf	X Window System XST extension	✓	✓	✓	✓		
SUNWxwxst	X Window System XST extension	✓	✓	✓	✓		
SUNWyp	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWypu	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWzebrar	GNU routing daemons(zebra) 0.92a	✓	✓				
SUNWzebrau	GNU routing daemons(zebra) 0.92a	✓	✓				
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	✓	✓	✓	✓		
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)	✓	✓	✓	✓		
TSIpgx	Device driver for PGX32 (Raptor GFX) graphics accelerator (64-bit)	✓	✓	✓	✓		
TSIpgxw	X Server loadable module for PGX32 (Raptor GFX) graphics accelerator	✓	✓	✓	✓		



## x86: Solaris 10 OS Packages for x86 Based Systems

The following table lists and describes the packages in the Solaris 10 software for x86 based systems.

**TABLE 1–2** x86: Solaris 10 Packages and Descriptions

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
CADP160	Adaptec Ultra160 SCSI Host Adapter Driver	✓	✓	✓	✓	✓	✓
HPFC	Agilent Fibre Channel HBA Driver	✓	✓	✓	✓	✓	✓
IPLTadcon	Administration Server Console Client package	✓	✓				
IPLTadman	Administration Server Documentation	✓	✓				
IPLTadmin	Administration Server	✓	✓				
IPLTicons	Console Client Base package	✓	✓				
IPLTdscon	Directory Server Console	✓	✓				
IPLTdsman	Directory Server Documentation	✓	✓				
IPLTdsr	Directory Server	✓	✓				
IPLTdsu	Directory Server	✓	✓				
IPLTjss	Network Security Services for Java	✓	✓				
IPLTnls	Nationalization Languages and Localization Support	✓	✓				
IPLTnspr	Netscape Portable Runtime Interface	✓	✓				
IPLTnss	Network Security Services	✓	✓				
IPLTpldap	PerLDAP	✓	✓				
NCRos86r	NCR Platform Support, OS Functionality (Root)	✓	✓	✓	✓	✓	✓
SK98sol	SysKonnnect SK-NET Gigabit Ethernet Adapter SK-98xx	✓	✓	✓	✓	✓	✓
SKfp	SysKonnnect PCI-FDDI Host Adapter	✓	✓	✓	✓	✓	✓
SUNW1251f	Russian additional locale fonts (1251)	✓	✓	✓	✓		
SUNW1394	IEEE1394 Framework and OpenHCI Driver	✓	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNW1394h	Sun IEEE1394 Header Files	✓	✓	✓			
SUNW5xmtf	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	✓	✓	✓	✓	✓	✓
SUNWadmap	Software used to perform system administration tasks	✓	✓	✓	✓	✓	✓
SUNWadmc	Core software libraries used for system administration	✓	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (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.	✓	✓	✓	✓	✓	✓
SUNWadp	Adaptec 29xx/39/xx/78xx Family of SCSI HBA	✓	✓	✓	✓	✓	✓
SUNWadpu320	Adaptec 7902 SCSI Driver	✓	✓	✓	✓	✓	✓
SUNWamr	LSI MegaRAID SCSI HBA Driver	✓	✓	✓	✓	✓	✓
SUNWant	The Jakarta ANT Java/XML-based build tool	✓	✓	✓			
SUNWapbas	Configuration Shared Libraries	✓	✓	✓	✓		
SUNWapchd	The Apache HTTP server (1.3.31) (documentation)	✓	✓	✓			
SUNWapchr	The Apache HTTP server program (1.3.31) (root components)	✓	✓	✓			
SUNWapchu	The Apache HTTP server program (1.3.31) (usr components)	✓	✓	✓			
SUNWapcj	Java Preferences Adapter for Configuration Manager	✓	✓	✓	✓		
SUNWapct	Appcert utility for application ABI stability checking	✓	✓	✓			
SUNWapdc-root	Desktop launch menu integration for Sun Java[tm] Desktop System Configuration Agent Wizard	✓	✓	✓	✓		
SUNWapdc	Configuration wizard for Sun Java[tm] Desktop System Configuration Agent	✓	✓	✓	✓		
SUNWapmsc	Configuration Agent Miscellaneous Files	✓	✓	✓	✓		
SUNWapoc-adapter-gconf	Apoc GConf Adapter	✓	✓	✓	✓		
SUNWapoc	Configuration Agent	✓	✓	✓	✓		
SUNWarc	lint libraries and startup objects for software development	✓	✓	✓			
SUNWarcrcr	lint libraries for software development	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWarrf	X11 fonts for Arabic character set (required fonts)	✓	✓	✓	✓	
SUNWasac	Application Server Admin Client	✓	✓	✓		
SUNWascmn	Application Server common components	✓	✓	✓		
SUNWasdb	Database for demo and development use with the Sun Java System Application Server	✓	✓	✓		
SUNWasdem	Application Server Sample Applications	✓	✓	✓		
SUNWasdemdb	Prepopulated Database for demo 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	✓	✓	✓	✓	✓
SUNWauda	SunOS audio applications	✓	✓	✓	✓	✓
SUNWaudd	SunOS audio device drivers using the new audio driver architecture	✓	✓	✓	✓	✓
SUNWaudf	SunOS audio sound files	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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 2.05b	✓	✓	✓	✓	
SUNWbind9	ISC BIND version 9	✓	✓	✓	✓	
SUNWbind9r	BIND version 9 service management manifest	✓	✓	✓	✓	
SUNWbip	Basic IP commands (/usr/sbin/ping, /bin/ftp)	✓	✓	✓	✓	✓
SUNWbipr	Basic IP commands (Root)	✓	✓	✓	✓	✓
SUNWbnur	configuration and start-up files for UUCP utilities	✓	✓			
SUNWbnuu	UUCP utilities and daemon	✓	✓			
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	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓
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 (i386 32-bit Driver)	✓	✓	✓	✓	✓
SUNWcedu	Sun GigaSwift Ethernet Adapter Headers	✓	✓	✓		
SUNWcfcl	Common Fibre Channel HBA API Library based on the T11 FC-MI specification	✓	✓	✓	✓	✓

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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.	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓		
SUNWcqhpc	Driver for COMPAQ Hot Plug PCI Controller	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	✓
SUNWcsr	core software for a specific instruction-set architecture	✓	✓	✓	✓	✓	✓
SUNWcstl	Apptrace 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	✓	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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)	✓	✓	✓	✓	
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	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWdtdmr	Common Desktop Environment (CDE) daemon configuration	✓	✓	✓	✓		
SUNWdtdst	CDE Desktop Applications	✓	✓	✓	✓		
SUNWdtdte	Solaris Desktop Login Environment	✓	✓	✓	✓		
SUNWdtezt	Address Manager, Process Manager, File Finder, Perfometer, 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, Perfometer, Workstation Info	✓	✓	✓			
SUNWdtnsc	This package contains Netscape Componentization Support for CDE	✓	✓	✓	✓		
SUNWdtrc	Dynamic Tracing (DTrace) Clients	✓	✓	✓	✓	✓	
SUNWdtrp	Dynamic Tracing (DTrace) Providers	✓	✓	✓	✓	✓	
SUNWdtscm	CDE Dtpower Schemes	✓	✓	✓	✓		
SUNWdtwm	CDE Desktop Window Manager	✓	✓	✓	✓		
SUNWesu	additional UNIX system utilities, including awk, bc, cal, compress, diff, dos2unix, last, rup, sort, spell, sum, uniq, and uuencode	✓	✓	✓	✓	✓	✓



**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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 dependent 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 - platform 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	✓	✓				
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	✓	✓	✓	✓	✓	✓

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWfcmdb	Fibre Channel adb macros	✓	✓	✓	✓	✓	✓
SUNWfcp	Sun FCP SCSI Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
SUNWfcsm	Provides the FCSM driver	✓	✓	✓	✓	✓	✓
SUNWfctl	fctl module and fp device driver	✓	✓	✓	✓	✓	✓
SUNWfdl	Font Downloader for Postscript network printers	✓	✓	✓	✓		
SUNWffiltersr	foomatic-filters - Foomatic Print Filters (root) 3.0.2	✓	✓	✓	✓		
SUNWffiltersu	foomatic-filters - Foomatic Print Filters (user) 3.0.2	✓	✓	✓	✓		
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	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	
SUNWgcmn	Common GNU package	✓	✓	✓	✓		
SUNWggrp	ggrep - GNU grep utilities 2.5	✓	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (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	✓	✓	✓		
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	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	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
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	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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-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 1-2** x86: Solaris 10 Packages and Descriptions (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-crash-report-root	GNOME 2.0 Bug Reporting Tool - platform dependent files, / filesystem	✓	✓	✓	✓	
SUNWgnome-crash-report-share	GNOME 2.0 Bug Reporting Tool - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-crash-report	GNOME 2.0 Bug Reporting Tool - 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	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
SUNWgnome-fonts	GNOME Unicode and Korean TrueType fonts	✓	✓	✓	✓	
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	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (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-im-switcher-root	GNOME input method switcher - platform dependent files, / filesystem	✓	✓	✓	✓	
SUNWgnome-im-switcher-share	GNOME input method switcher - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-im-switcher	GNOME Input Method Switcher Applet	✓	✓	✓	✓	
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	✓	✓	✓	✓	



**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓	✓	
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 1-2** x86: Solaris 10 Packages and Descriptions (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-pilot-link-root	PalmPilot Link Utilities - platform independent, / filesystem	✓	✓	✓	✓	
SUNWgnome-pilot-link-share	PalmPilot Link Utilities - platform independent, /usr/share	✓	✓	✓	✓	
SUNWgnome-pilot-link	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-share	GNOME printing technology - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-print	GNOME printing technology - platform dependent files, /usr filesystem	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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-rmm-utils-share	GNOME removable media utility	✓	✓	✓	✓	
SUNWgnome-rmm-utils	GNOME removable media utility	✓	✓	✓	✓	
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-devel-share	GNOME session manager developer files - platform independent files, /usr/share	✓	✓	✓		
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-spell-share	GNOME Spell Checker Component - platform independent, /usr/share	✓	✓	✓	✓	
SUNWgnome-spell	GNOME Spell Checker Component	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	✓	✓	✓		
SUNWgnome-user-docs	GNOME user documentation - platform independent files, /usr/share	✓	✓	✓	✓	
SUNWgnome-utility-applets-root	GNOME panel applets - utility - platform dependent files, / filesystem	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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	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	✓	✓			
SUNWgscr	espgs - ESP GhostScript 7.07.1	✓	✓	✓	✓	

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
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 1.3.3	✓	✓	✓	✓	
SUNWhea	SunOS C/C++ header files for general development of software	✓	✓	✓		
SUNWhiu8	Traditional Chinese (EUC) iconv modules for UTF-8	✓	✓	✓	✓	
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	✓	✓	✓	✓	
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	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
SUNWinamd	Internet Domain Name Server	✓	✓	✓	✓	✓	
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	✓	✓	✓	✓	✓	✓
SUNWipc	utilities to monitor or remove messages, semaphores, or shared memory for interprocess communication	✓	✓	✓	✓		
SUNWipfr	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipfu	IP Filter Utilities	✓	✓	✓	✓	✓	✓
SUNWipoib	Sun IP over InfiniBand	✓	✓	✓	✓	✓	✓
SUNWippcore	Internet Print Protocol (IPP) encoding/decoding/operation support	✓	✓	✓	✓		
SUNWiplr	Internet Printing Protocol (IPP) Apache configuration for service module	✓	✓				
SUNWiplu	Internet Printing Protocol (IPP) Apache module for listening service	✓	✓				
SUNWiqdoc	Sun Java(tm) System Message Queue Javadoc and Examples	✓	✓				
SUNWiqfs	Sun Java(tm) System Message Queue JNDI FS Provider	✓	✓				
SUNWiqjx	Sun Java(tm) System Message Queue JAXM Client Runtime Package	✓	✓				
SUNWiqr	Sun Java(tm) System Message Queue Root Package	✓	✓				
SUNWiqu	Sun Java(tm) System Message Queue /usr Package	✓	✓				
SUNWiquc	Sun Java(tm) System Message Queue Client Runtime	✓	✓				

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWiqum	Sun Java(tm) System Message Queue JMS/SOAP Msg Transformer Runtime	✓	✓				
SUNWiscsir	Sun iSCSI Device Driver	✓	✓	✓	✓	✓	✓
SUNWiscsiu	Sun iSCSI Management Utilities	✓	✓	✓	✓	✓	✓
SUNWislcc	XSH4 conversion for Eastern European locales	✓	✓	✓	✓		
SUNWisolc	XSH4 conversion for ISO Latin character sets	✓	✓	✓	✓		
SUNWj2pi	This package contains configuration files for Java Plug-in 1.2.2	✓	✓	✓	✓		
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	✓	✓	✓			
SUNWj5man	Java Platform manual pages	✓	✓	✓			
SUNWj5rt	Java Platform virtual machine and core class libraries	✓	✓	✓	✓		
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	✓	✓	✓			



**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWjavaapps	A set of Java utilities	✓	✓	✓	✓		
SUNWjaxp	Java API for XML Parsing 1.2	✓	✓				
SUNWjdic	JDesktop Integration Components (JDIC)	✓	✓	✓	✓		
SUNWjds-registration	Customer registration application.	✓	✓	✓	✓		
SUNWjdsver	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)	✓	✓				
SUNWkey	Configuration tables that specify keyboard attributes such as localized meanings for individual keys	✓	✓	✓	✓	✓	✓

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
SUNWlibgcrypt-devel	Libgcrypt - Cryptographic Library - developer files	✓	✓	✓			
SUNWlibgcrypt	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	✓	✓	✓			
SUNWlibpopt-devel	command line parsing library - developer files	✓	✓	✓			
SUNWlibpopt	command line parsing library	✓	✓	✓	✓		
SUNWlibsasl	Simple Authentication and Security Layer shared library and plugins	✓	✓	✓	✓	✓	✓

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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.	✓	✓	✓	✓		
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	The XML library (libxml2-2.6.10)	✓	✓	✓	✓	✓	✓
SUNWlxsl	The XSLT library (libxslt-1.1.7)	✓	✓	✓	✓		
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	✓	✓	✓			
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.	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWmcon	This package contains the core web framework and common components of the Sun Java(TM) Web Console	✓	✓	✓		
SUNWmconr	This package contains the console startup scripts etc.	✓	✓	✓		
SUNWmcos	This package contains Solaris implementation of core web console interfaces	✓	✓	✓		
SUNWmcosx	This package contains Solaris implementation of core web console interfaces	✓	✓	✓		
SUNWmctag	This package contains the tags and common components of the Sun Java(TM) 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	✓	✓	✓	✓	
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	✓	✓	✓		
SUNWmlib	mediaLib shared libraries	✓	✓	✓	✓	
SUNWmlibe	mediaLib examples	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWmlibh	mediaLib headers	✓	✓	✓		
SUNWmlibk	mediaLib symbolic links for headers and examples	✓	✓	✓		
SUNWmlibl	mediaLib symbolic links for legacy shared libraries	✓	✓	✓	✓	
SUNWmozapoc-adapter	Mozilla for Solaris(TM) - Apoc Adapter	✓	✓	✓	✓	
SUNWmozchat	Mozilla for Solaris(TM) - Chatzilla	✓	✓	✓	✓	
SUNWmozdom-inspector	Mozilla for Solaris(TM) - DOM Inspector	✓	✓	✓	✓	
SUNWmozgm	Mozilla for Solaris(TM) - GNOME Integration	✓	✓	✓	✓	
SUNWmozilla-devel	Mozilla for Solaris(TM) - Mozilla Web browser - developer files	✓	✓	✓		
SUNWmozilla	Mozilla Web browser	✓	✓	✓	✓	
SUNWmozjs-debugger	Mozilla for Solaris(TM) - JavaScript Debugger	✓	✓	✓	✓	
SUNWmozmail	Mozilla for Solaris(TM) - Mail	✓	✓	✓	✓	
SUNWmoznspr-devel	Mozilla for Solaris(TM) - Netscape Portable Runtime - developer files	✓	✓	✓		
SUNWmoznspr	Mozilla for Solaris(TM) - Netscape Portable Runtime	✓	✓	✓	✓	
SUNWmoznss-devel	Mozilla for Solaris(TM) - Network Security Services - developer files	✓	✓	✓		
SUNWmoznss	Mozilla for Solaris(TM) - Network Security Services	✓	✓	✓	✓	
SUNWmozpsm	Mozilla for Solaris(TM) - Personal Security Manager	✓	✓	✓	✓	
SUNWmozspell	Mozilla for Solaris(TM) - Spelling Checker	✓	✓	✓	✓	
SUNWmp	MP Print Filter	✓	✓	✓	✓	
SUNWmpatchmgr	This package contains the Sun Web Console Patch Manager application	✓	✓	✓		
SUNWmysqlr	mysql - MySQL Database Management System (root component) 4.0.15	✓	✓	✓		
SUNWmysqlt	mysql - MySQL Database Management System (test component) 4.0.15	✓	✓	✓		
SUNWmysqlu	mysql - MySQL Database Management System (usr component) 4.0.15	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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)	✓	✓				
SUNWnfsckr	Network File System (NFS) client kernel support (Root)	✓	✓	✓	✓	✓	
SUNWnfschr	Network File System (NFS) client support (Root)	✓	✓	✓	✓	✓	
SUNWnfsctu	Network File System (NFS) client support (Usr)	✓	✓	✓	✓	✓	
SUNWnfsskr	Network File System (NFS) server kernel support (Root)	✓	✓	✓	✓	✓	
SUNWnfsstr	Network File System (NFS) server support (Root)	✓	✓	✓	✓	✓	
SUNWnfsstu	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+)	✓	✓	✓	✓	✓	✓
SUNWntpr	Network Time Protocol v3, NTP Daemon and Utilities (xntpd)	✓	✓	✓	✓		
SUNWntpu	Network Time Protocol v3, NTP Daemon and Utilities (xntpd)	✓	✓	✓	✓		
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	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓			
SUNWopensp-share	The OpenJade Group's SGML and XML parsing tools - platform independent files, /usr/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)	✓	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓	
SUNWpcmcm	PCMCIA memory card driver	✓	✓	✓	✓	✓	
SUNWpcr	client configuration files and utilities for the print service	✓	✓	✓	✓		
SUNWpcsclite-devel	PC/SC-lite API to SCF API shim and framework libraries	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
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	✓	✓	✓	✓	✓	
SUNWpkgcmdsr	Solaris 2.x System V release IV Package Commands (root)	✓	✓	✓	✓	✓	✓
SUNWpkgcmdsu	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.	✓	✓	✓	✓		
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)	✓	✓	✓	✓		



**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWpmowu	Power Management OW Utilities, (Usr)	✓	✓	✓	✓		
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)	✓	✓	✓	✓		
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 1-2** x86: Solaris 10 Packages and Descriptions (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	✓	✓	✓	✓		
SUNWpsvrr	Patch Server Deployment (Root)	✓	✓	✓			
SUNWpsvru	Patch Server Deployment (Usr)	✓	✓	✓			
SUNWqlc	Qlogic ISP 2200/2202 Fibre Channel Device Driver	✓	✓	✓	✓	✓	✓
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)	✓	✓	✓	✓	✓	
SUNWrmodr	Realmode Modules, (Root)	✓	✓	✓	✓	✓	✓
SUNWrmodu	Realmode Modules, (Usr)	✓	✓	✓	✓	✓	✓
SUNWrmui	Resource Management for Solaris	✓	✓	✓			
SUNWrnwbr	Resource Management for Solaris	✓	✓	✓	✓		
SUNWrnwbu	Resource Management for Solaris	✓	✓	✓	✓		
SUNWroutc	Network Routing daemons/commands (Usr)	✓	✓	✓	✓	✓	
SUNWrpcib	InfiniBand plugin implementation of RPC over RDMA	✓	✓	✓	✓	✓	✓

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWrpm	Utilities for processing RPM archives	✓	✓				
SUNWrsrg	GSS-API services for ONC RPC	✓	✓	✓	✓		
SUNWrsrgk	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.	✓	✓				
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	✓	✓	✓	✓		
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	✓	✓	✓	✓		
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	✓	✓	✓			
SUNWserweb	Serweb - web interface for SER SIP Server 2004-01-04	✓	✓	✓			
SUNWsfdoc	GNU and open source documentation	✓	✓	✓			
SUNWsfinf	GNU and open source info pages	✓	✓	✓			
SUNWsfman	GNU and open source man pages	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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) 3.0.4	✓	✓				
SUNWsmbar	samba - A Windows SMB/CIFS fileserver for UNIX (Root) 3.0.4	✓	✓	✓	✓		
SUNWsmbau	samba - A Windows SMB/CIFS fileserver for UNIX (Usr) 3.0.4	✓	✓				
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	✓	✓	✓	✓	✓	
SUNWsolnm	Enable Solaris Name in /etc/release file	✓	✓	✓	✓	✓	✓
SUNWspl	Spell Checking Engine - Base Release (English)	✓	✓	✓	✓		
SUNWspnego	SPNEGO GSS-API Mechanism	✓	✓	✓			
SUNWsprt	Solaris Bundled tools	✓	✓	✓			
SUNWsra	libraries in archive (ar) format for source build compatibility with SunOS 4.x	✓	✓	✓			
SUNWsregu	Solaris User Registration prompts at desktop login for user registration information.	✓	✓	✓	✓		
SUNWsrh	SunOS C/C++ header files for source build compatibility with SunOS 4.x	✓	✓	✓			
SUNWsshcu	Secure Shell protocol common Utilities	✓	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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	✓	✓	✓	✓		
SUNWstsf	Standard Type Services Framework	✓	✓	✓	✓		
SUNWstsf	Standard Type Services Framework software configuration (root filesystem components)	✓	✓	✓	✓		
SUNWswmt	Solaris 2.x Install and Patch Utilities	✓	✓	✓	✓	✓	✓
SUNWtavor	Tavor HCA driver	✓	✓	✓	✓	✓	✓
SUNWtavorm	Sun Tavor ADB Macros	✓	✓	✓	✓	✓	✓
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	✓	✓				
SUNWtchsh	Tenex C-shell (tchsh) 6.12	✓	✓				
SUNWtecla	Tecla command-line editing library	✓	✓	✓	✓	✓	✓
SUNWter	extensive terminfo database entries describing capabilities of terminals and pseudoterminals	✓	✓	✓	✓		
SUNWtexp	GNU texinfo (texinfo)	✓	✓	✓			
SUNWtftp	Trivial File Transfer Server	✓	✓	✓	✓	✓	
SUNWtftpr	Trivial File Transfer Server (Root)	✓	✓	✓	✓	✓	
SUNWtiu8	Thai (UTF-8) iconv modules for UTF-8	✓	✓	✓	✓		
SUNWtls	Network Security Services	✓	✓	✓	✓	✓	✓
SUNWtlsd	Network Security Services Files for Development	✓	✓	✓			
SUNWtlsu	Network Security Services Utilities Programs	✓	✓	✓			
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	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
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 Daemon (Usr)	✓	✓	✓	✓	✓	
SUNWtnetr	Telnet Server Daemon (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	✓	✓	✓	✓		
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	✓	✓	✓			
SUNWuii8	Iconv modules for UTF-8 Locale	✓	✓	✓	✓		
SUNWuiium	ICONV Manual pages for UTF-8 Locale	✓	✓	✓			

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWulcf	UTF-8 Locale Environment Common Files	✓	✓	✓	✓		
SUNWusb	USBA (USB framework) and USB Device Drivers	✓	✓	✓	✓	✓	✓
SUNWusbs	USB generic serial module	✓	✓	✓	✓	✓	✓
SUNWusbu	USB Headers	✓	✓	✓			
SUNWuxlcf	UTF-8 X Locale Environment Common Files	✓	✓	✓	✓		
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	✓	✓	✓	✓	✓	✓
SUNWwgetr	GNU wget - a utility to retrieve files from the World Wide Web (root components) 1.9.1	✓	✓				
SUNWwgetu	GNU wget - a utility to retrieve files from the World Wide Web (Usr) 1.9.1	✓	✓				
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	✓	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWxf86	XFree86 Ported DDX Drivers and Libraries	✓	✓	✓	✓	
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-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-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	✓	✓	✓	✓	
SUNWxrgrt	JAXR Runtime	✓	✓			
SUNWxrpct	JAX-RPC Runtime	✓	✓			
SUNWxscreensaver-hacks	Modules that provide different display modes (hacks) for the screen saver	✓	✓			
SUNWxsrt	Soap Runtime	✓	✓			
SUNWxsvc	Xinside Xserver pseudo driver"	✓	✓	✓	✓	✓
SUNWxwacx	AccessX client program	✓	✓	✓	✓	



**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core Reduced Network
SUNWxwcf	X Window System optional fonts	✓	✓	✓	✓	
SUNWxwcl	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	✓	✓	✓	✓	
SUNWxwfmt	X Window System Fonts (required fonts)	✓	✓	✓	✓	
SUNWxwfs	X Window System font server	✓	✓	✓	✓	
SUNWxwhl	X Window System & Graphics Header links in /usr/include	✓	✓	✓	✓	
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 profiled and lint libraries for programmers.	✓	✓	✓		

**TABLE 1-2** x86: Solaris 10 Packages and Descriptions (Continued)

Package	Description	Entire+OEM	Entire	Developer	End User	Core	Reduced Network
SUNWxwsr	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	✓	✓	✓	✓		
SUNWyp	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWypu	NIS Server for Solaris 2.6 and up	✓	✓				
SUNWzebrar	GNU routing daemons(zebra) 0.92a	✓	✓				
SUNWzebrau	GNU routing daemons(zebra) 0.92a	✓	✓				
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	✓	✓	✓	✓	✓	✓

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## Solaris 10 Languages Package List

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This chapter lists and describes the packages that support languages in the Solaris 10 software.

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

- [Table 2-1](#) lists the languages packages for the Solaris 10 software for SPARC based systems.
- [Table 2-2](#) lists the languages packages for the Solaris 10 software for x86 based systems.

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### SPARC: Solaris 10 Languages Packages for SPARC Based Systems

The following table lists the languages packages for the Solaris 10 software for SPARC based systems.

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions

Package	Description
IPLTcadcon	Administration Server Console Client package Simplified Chinese Localization
IPLTcadman	Administration Server Documentation Simplified Chinese Localization
IPLTcadmin	Administration Server Simplified Chinese Localization
IPLTccons	Console Client Base package Simplified Chinese Localization
IPLTcdscon	Directory Server Console Simplified Chinese Localization

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
IPLTcdsman	Directory Server Documentation Simplified Chinese Localization
IPLTcdsu	Directory Server Simplified Chinese Localization
IPLTjadcon	Administration Server Console Client package Japanese Localization
IPLTjadman	Administration Server Documentation Japanese Localization
IPLTjadmin	Administration Server Japanese Localization
IPLTjcons	Console Client Base package Japanese Localization
IPLTjdscon	Directory Server Console Japanese Localization
IPLTjdsman	Directory Server Documentation Japanese Localization
IPLTjdsu	Directory Server Japanese Localization
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
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

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
SUNWcasu	Application Server (usr)
SUNWcbcp	This package contains Simplified Chinese (EUC) Language Environment binary compatibility files.
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
SUNWcd dst	Simplified Chinese Localizations for CDE Desktop Applications
SUNWcd dte	Simplified Chinese Localizations for CDE Desktop Login Environment (Ext.)
SUNWcd ezt	Simplified Chinese Localizations for Desktop Power Pack Applications
SUNWcd ft	Simplified Chinese Localizations for CDE Fonts
SUNWcd hcm	Simplified Chinese Localizations for DHCP Manager
SUNWcd he	Simplified Chinese Localizations for CDE Help Runtime environment
SUNWcd hev	Simplified Chinese CDE Help Volumes
SUNWcd hez	Simplified Chinese (Common) Desktop Power Pack Help Volumes
SUNWcd icn	Simplified Chinese Localizations for CDE Icons
SUNWcd im	Simplified Chinese Localizations for CDE Imagetool
SUNWcd t	Simplified Chinese Localizations for CDE Desktop Login Environment
SUNWcd wm	Simplified Chinese Localizations for CDE Desktop Window Manager
SUNWc e pmw	Simplified Chinese Localization for Power Management OW Utilities
SUNWc e udt	Central Europe CDE Support
SUNWc e uos	Central Europe OS Support
SUNWc e uow	Central Europe OW Support
SUNWc fdl	Simplified Chinese Solaris Font Downloader for Adobe Postscript (tm) TCP/IP printers
SUNWc iqu	Simplified Chinese Sun Java(tm) System Message Queue /usr Package
SUNWc iquc	Simplified Chinese Sun Java(tm) System Message Queue Client Runtime
SUNWc jaf	Simplified Chinese Java Activation Framework
SUNWc jmail	Simplified Chinese Java Mail Runtime
SUNWc ladm	Simplified Chinese localization for Locale Administrator

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
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(TM) Web Console 2.2 (Core)
SUNWcmctg	Simplified Chinese localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWcmga	Simplified Chinese Solaris Management Applications
SUNWcmoz	Mozilla for Solaris(TM) - Simplified Chinese localization
SUNWcmpatchmgr	Simplified Chinese localization for Sun Web Console Patch Manager
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
SUNWcprou	Simplified Chinese localization for PatchPro core functionality (Usr)
SUNWcreg	Simplified Chinese Localizations for Solaris User Registration
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 - Grahical User Interface component
SUNWcsfw	Simplified Chinese localization for freeware message
SUNWcsmc	Simplified Chinese Solaris Management Console 2.1
SUNWctltk	Simplified Chinese ToolTalk Runtime Package Package
SUNWcttf	Simplified Chinese (EUC) True Type Fonts
SUNWcttfe	Simplified Chinese (EUC) True Type Fonts

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWcudc	Simplified Chinese Localizations for User Defined Character tool for Solaris CDE environment
SUNWcufnt	Simplified Chinese (UTF-8) X Windows Platform required Fonts
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
SUNWcxfnt	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
SUNWdbcp	German OS Binary Compatibility Package
SUNWddcl	Diskless Client Management Application German Localization
SUNWddhem	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
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
SUNWdehed	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

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
SUNWdemoz	Mozilla for Solaris(TM) - German localization
SUNWdeos	German ON message files
SUNWdepmw	German localization for Power Management OW Utilities
SUNWdereg	German localization for Solaris User Registration prompts at desktop login for user registration information.
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(TM) Web Console 2.2 (Core)
SUNWdmctg	German localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWdmgp	German Solaris Management Applications
SUNWdmpatchmgr	German localization for Sun Web Console Patch Manager
SUNWdorte	German localization for OPEN LOOK toolkits runtime environment
SUNWdpdas	German localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWdpprou	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 - Grahical User Interface component
SUNWdsfw	German localization for freeware message



**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWdtltk	German localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWdwacx	German localization for AccessX client program
SUNWdwbcx	German OpenWindows Binary Compatibility Package
SUNWdwdev	German Localizations for Sun WBEM SDK resources
SUNWdxplt	German X Windows platform software
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(TM) Web Console 2.2 (Core)
SUNWemctg	Spanish localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWemgp	Spanish Solaris Management Applications
SUNWempatchmgr	Spanish localization for Sun Web Console Patch Manager
SUNWeorte	Spanish localization for OPEN LOOK toolkits runtime environment
SUNWepdas	Spanish localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWepprou	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

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) - Spanish localization
SUNWesos	Spanish ON message files
SUNWespmw	Spanish localization for Power Management OW Utilities
SUNWesreg	Spanish localization for Solaris User Registration prompts at desktop login for user registration information.
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
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

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWeusru	American English/UTF-8 L10N For Solaris User Registration
SUNWewacx	Spanish localization for AccessX client program
SUNWewdev	Spanish Localizations for Sun WBEM SDK resources
SUNWexplt	Spanish X Windows platform software
SUNWfbcp	French OS Binary Compatibility Package
SUNWfdcl	French Localizations for Solaris Diskless Client Management Application
SUNWfdhcm	French Localizations for DHCP Manager
SUNWffdl	French localization for the Font Downloader
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(TM) Web Console 2.2 (Core)
SUNWfmctg	French localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWfmgrp	French Solaris Management Applications
SUNWfmpatchmgr	French localization for Sun Web Console Patch Manager
SUNWforte	French localization for OPEN LOOK toolkits runtime environment
SUNWfpdas	French localization for tools to synchronize desktop applications with the Palm Pilot PDA

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWfpprou	French localization for PatchPro core functionality (Usr)
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(TM) - French localization
SUNWfrmui	French Resource Management for Solaris
SUNWfros	French ON message files
SUNWfrpmw	French localization for Power Management OW Utilities
SUNWfrreg	French localization for Solaris User Registration prompts at desktop login for user registration information.
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 - Grahical User Interface component

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWfsfw	French localization for freeware message
SUNWftltk	French localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWfwacx	French localization for AccessX client program
SUNWfwbcp	French OpenWindows Binary Compatibility Package
SUNWfwdev	French Localizations for Sun WBEM SDK resources
SUNWfxplt	French X Windows platform software
SUNWgnome-110ndocument-de	GNOME document files for German
SUNWgnome-110ndocument-es	GNOME document files for Spanish
SUNWgnome-110ndocument-extra	GNOME document files for extra languages
SUNWgnome-110ndocument-fr	GNOME document files for French
SUNWgnome-110ndocument-it	GNOME document files for Italian
SUNWgnome-110ndocument-ja	GNOME document files for Japanese
SUNWgnome-110ndocument-ko	GNOME document files for Korean
SUNWgnome-110ndocument-sv	GNOME document files for Swedish
SUNWgnome-110ndocument-zhCN	GNOME document files for Simplified Chinese
SUNWgnome-110ndocument-zhHK	GNOME document files for Hong Kong Chinese
SUNWgnome-110ndocument-zhTW	GNOME document files for Traditional Chinese
SUNWgnome-110nmessages-cs	GNOME software message files for Czech
SUNWgnome-110nmessages-de	GNOME software message files for German
SUNWgnome-110nmessages-es	GNOME software message files for Spanish
SUNWgnome-110nmessages-extra	GNOME software message files for extra languages
SUNWgnome-110nmessages-fr	GNOME software message files for French
SUNWgnome-110nmessages-hu	GNOME software message files for Hungarian
SUNWgnome-110nmessages-it	GNOME software message files for Italian

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWgnome-110nmessages-ja	GNOME software message files for Japanese
SUNWgnome-110nmessages-ko	GNOME software message files for Korean
SUNWgnome-110nmessages-pl	GNOME software message files for Polish
SUNWgnome-110nmessages-ptBR	GNOME software message files for Portugese Brazilian
SUNWgnome-110nmessages-ru	GNOME software message files for Russian
SUNWgnome-110nmessages-sv	GNOME software message files for Swedish
SUNWgnome-110nmessages-zhCN	GNOME software message files for Simplified Chinese
SUNWgnome-110nmessages-zhHK	GNOME software message files for Hong Kong Chinese
SUNWgnome-110nmessages-zhTW	GNOME software message files for Traditional Chinese
SUNWgttf	Simplified Chinese (GBK) True Type Fonts
SUNWgttfe	Simplified Chinese (GBK) True Type Fonts
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.
SUNWhbcp	This package contains Traditional Chinese Language Environment binary compatibility files.
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.)
SUNWhdez	Traditional Chinese Localizations for Desktop Power Pack Applications
SUNWhdft	Traditional Chinese Localizations for CDE Fonts
SUNWhdhcm	Traditional Chinese Localizations for DHCP Manager

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
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
SUNWhdich	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 (tm) TCP/IP printers
SUNWhimoz	Mozilla for Solaris(TM) - 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
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
SUNWhkttf	Traditional Chinese Hong Kong Supplementary Character Set True Type Fonts Package
SUNWhkxe	Traditional Chinese(Hong Kong) X Windows Platform Software Package

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) Web Console 2.2 (Core)
SUNWhmctg	Traditional Chinese localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWhmga	Traditional Chinese Solaris Management Applications
SUNWhmoz	Mozilla for Solaris(TM) - Traditional Chinese localization
SUNWhmpatchmgr	Traditional Chinese localization for Sun Web Console Patch Manager
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)
SUNWhreg	Traditional Chinese Localizations for Solaris User Registration
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
SUNWhlttk	Traditional Chinese ToolTalk Runtime Package Package



**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWhwbc	Traditional Chinese Localisations 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
SUNWhxsvr	X Window System Screen Saver/Locker Localization Files for Traditional Chinese Locale
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
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)

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) Web Console 2.2 (Core)
SUNWimctg	Italian localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWimgp	Italian Solaris Management Applications
SUNWimpatchmgr	Italian localization for Sun Web Console Patch Manager
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
SUNWipprou	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
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
SUNWithed	Italian localization for CDE Help Developer Environment
SUNWithev	Italian localization for CDE Help Volumes

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

Package	Description
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(TM) - Italian localization
SUNWitos	Italian ON message files
SUNWitpmw	Italian localization for Power Management OW Utilities
SUNWitreg	Italian localization for Solaris User Registration prompts at desktop login for user registration
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
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
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(TM) - Japanese localization

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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.
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
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
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, Perfometer, 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 (tm) printers
SUNWjfpr	Japanese localization common root files

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
SUNWjfpref	Japanese localization common root files (Extensions)
SUNWjfpuf	Japanese localization common usr files
SUNWjfpue	Japanese localization common usr files (Extensions)
SUNWjfxmn	English manpages of Japanese features for X Window System.
SUNWjiqu	Japanese Sun Java(tm) System Message Queue /usr Package
SUNWjiquc	Japanese Sun Java(tm) System Message Queue Client Runtime
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(TM) Web Console 2.2 (Core)
SUNWjmctg	Japanese localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWjmfri	Japanese localization for Motif 2.1 libraries, headers, xmbind and bindings
SUNWjmga	Japanese Solaris Management Applications
SUNWjmpatchmgr	Japanese localization for Sun Web Console Patch Manager
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 (Usr)
SUNWjreg	Japanese localizations for Solaris User Registration
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

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
SUNWjsmc	Japanese Solaris Management Console 2.1
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
SUNWjwacx	Japanese localization for AccessX client program
SUNWjwbc	Japanese Localizations for Solaris WBEM Services
SUNWjwbcp	Japanese localization for Support files, programs, and libraries for Openwindows Binary Compatibility.
SUNWjwbd	Japanese Localizations for Sun WBEM SDK resources
SUNWjwncr	Japanese Input System - Wnn6 Client, (Root)
SUNWjwncu	Japanese Input System - Wnn6 Client, (Usr)
SUNWjwncx	Japanese Input System - Wnn6 Client X Window System
SUNWjwndt	Japanese Input System - Wnn6 Client for CDE
SUNWjwnsr	Japanese Input System - Wnn6 Server, (Root)
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
SUNWkacx	Korean AccessX client program

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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.
SUNWkbcp	This package contains Korean Language Environment binary compatibility files.
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)
SUNWkdez	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 (tm) 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

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWkmcn	Korean localization for Sun Java(TM) Web Console 2.2 (Core)
SUNWkmcgtg	Korean localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWkmgga	Korean Solaris Management Applications
SUNWkmpatchmgr	Korean localization for Sun Web Console Patch Manager
SUNWkmoz	Mozilla for Solaris(TM) - Korean localization
SUNWkorte	Korean OPENLOOK Toolkits Runtime Environment Package
SUNWkoss	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)
SUNWkreg	Korean Localizations for Solaris User Registration
SUNWkrmui	Korean Resource Management for Solaris
SUNWksadl	Korean Localizations for Solstice Admintool launcher and associated libraries.
SUNWkscgu	Korean Solaris Smart Card Administration - Grahical User Interface component
SUNWksfw	Korean localization for freeware message
SUNWksmc	Korean Solaris Management Console 2.1
SUNWktltk	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
SUNWkuxft	Korean (UTF-8) X Windows Platform Required Fonts
SUNWkwbc	Korean Localisations for Solaris WBEM Services
SUNWkwbcp	Korean OpenWindows Binary Compatibility Package
SUNWkwdev	Korean Localizations for Solaris WBEM Services
SUNWkwrsr2	Korean Localizations for Solaris Product Registry
SUNWkwrsrv	Korean Localizations for Solaris Product Registry Viewer
SUNWkxe	Korean X Windows Platform Software Package



**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
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(TM) - 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
SUNWptmoz	Mozilla for Solaris(TM) - Brazilian Portuguese localization
SUNWptxwsvr	X Window System Screen Saver/Locker Localization Files for Brazilian Portuguese Locale
SUNWrumoz	Mozilla for Solaris(TM) - Russian localization
SUNWruxwsvr	X Window System Screen Saver/Locker Localization Files for Russian Locale
SUNWsamdt	Southern America CDE Support
SUNWsamos	Southern America OS Support

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWsamow	Southern America OW Support
SUNWsdcl	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(TM) Web Console 2.2 (Core)
SUNWsmctg	Swedish localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWsmgp	Swedish Solaris Management Applications
SUNWsmpatchmgr	Swedish localization for Sun Web Console Patch Manager
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 - Grahical User Interface component
SUNWssfsw	Swedish localization for freeware message
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
SUNWsvbas	Swedish localization for CDE application basic runtime environment

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) - Swedish localization
SUNWsvos	Swedish ON message files
SUNWsvpmw	Swedish localization for Power Management OW Utilities
SUNWsvreg	Swedish localization for Solaris User Registration prompts at desktop login for user registration information.
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
SUNWtdbas	Thai Localizations for CDE Base functionality
SUNWtddst	Thai Localizations for CDE Desktop Applications
SUNWtddte	Thai Localizations for CDE Desktop Login Environment

**TABLE 2-1** SPARC: Solaris 10 Languages Packages and Descriptions (Continued)

Package	Description
SUNWtdft	Thai Localizations for CDE Fonts
SUNWtdwm	Thai Localizations for CDE Desktop Window Manager
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
SUNWvbcpc	Swedish OS Binary Compatibility Package
SUNWvwbcp	Swedish OpenWindows Binary Compatibility Package
SUNWweudt	Western Europe CDE Support
SUNWweuos	Western Europe OS Support
SUNWweuow	A pre-defined minimal software configuration consisting of the minimum required software for a standalone, non-networked system.

## x86: Solaris 10 Languages Packages for x86 Based Systems

The following table lists the languages packages for the Solaris 10 software for x86 based systems.

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions

Package	Description
IPLTcadcon	Administration Server Console Client package Simplified Chinese Localization
IPLTcadman	Administration Server Documentation Simplified Chinese Localization
IPLTcadmin	Administration Server Simplified Chinese Localization
IPLTccons	Console Client Base package Simplified Chinese Localization
IPLTcdscon	Directory Server Console Simplified Chinese Localization
IPLTcdsman	Directory Server Documentation Simplified Chinese Localization
IPLTcdsu	Directory Server Simplified Chinese Localization
IPLTjadcon	Administration Server Console Client package Japanese Localization

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

Package	Description
IPLTjadman	Administration Server Documentation Japanese Localization
IPLTjadmin	Administration Server Japanese Localization
IPLTjcons	Console Client Base package Japanese Localization
IPLTjdscon	Directory Server Console Japanese Localization
IPLTjdsman	Directory Server Documentation Japanese Localization
IPLTjdsu	Directory Server Japanese Localization
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
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)
SUNWcdab	Simplified Chinese Localizations for CDE Desktop Application Builder
SUNWcdbas	Simplified Chinese Localizations for CDE Base functionality

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
SUNWcdcl	Simplified Chinese Localizations for Solaris Diskless Client Management Application
SUNWcddst	Simplified Chinese Localizations for CDE Desktop Applications
SUNWcddte	Simplified Chinese Localizations for CDE Desktop Login Environment (Ext.)
SUNWcdez	Simplified Chinese Localizations for Desktop Power Pack Applications
SUNWcdft	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
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 (tm) TCP/IP printers
SUNWeiqu	Simplified Chinese Sun Java(tm) System Message Queue /usr Package
SUNWeiqc	Simplified Chinese Sun Java(tm) System Message Queue Client Runtime
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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) Web Console 2.2 (Core)
SUNWcmctg	Simplified Chinese localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWcmga	Simplified Chinese Solaris Management Applications
SUNWcmoz	Mozilla for Solaris(TM) - Simplified Chinese localization
SUNWcmpatchmgr	Simplified Chinese localization for Sun Web Console Patch Manager
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
SUNWcprou	Simplified Chinese localization for PatchPro core functionality (Usr)
SUNWcreg	Simplified Chinese Localizations for Solaris User Registration
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 - Grahical User Interface component
SUNWcsfw	Simplified Chinese localization for freeware message
SUNWcsmc	Simplified Chinese Solaris Management Console 2.1
SUNWctltk	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
SUNWcwbc	Simplified Chinese Localisations for Solaris WBEM Services
SUNWcwdev	Simplified Chinese Localizations for Solaris WBEM Services

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWcwsr2	Simplified Chinese Localizations for Solaris Product Registry
SUNWcwsrv	Simplified Chinese Localizations for Solaris Product Registry Viewer
SUNWcx	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
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
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
SUNWdehed	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(TM) - German localization
SUNWdeos	German ON message files
SUNWdepmw	German localization for Power Management OW Utilities
SUNWdereg	German localization for Solaris User Registration prompts at desktop login for user registration information.
SUNWdesmc	German Solaris Management Console 2.1
SUNWdespl	Spell Checking Engine - German Dictionary



**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) Web Console 2.2 (Core)
SUNWdmctg	German localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWdmgp	German Solaris Management Applications
SUNWdmpatchmgr	German localization for Sun Web Console Patch Manager
SUNWdorte	German localization for OPEN LOOK toolkits runtime environment
SUNWdpdas	German localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWdpprou	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 - Grahical User Interface component
SUNWdsfw	German localization for freeware message
SUNWdtltk	German localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWdwacx	German localization for AccessX client program
SUNWdwdev	German Localizations for Sun WBEM SDK resources
SUNWdxplt	German X Windows platform software
SUNWedcl	Spanish Localizations for Solaris Diskless Client Management Application
SUNWedhcm	Spanish Localizations for DHCP Manager

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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(TM) Web Console 2.2 (Core)
SUNWemctg	Spanish localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWemgp	Spanish Solaris Management Applications
SUNWempatchmgr	Spanish localization for Sun Web Console Patch Manager
SUNWeorte	Spanish localization for OPEN LOOK toolkits runtime environment
SUNWepdas	Spanish localization for tools to synchronize desktop applications with the Palm Pilot PDA
SUNWepprou	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 - Grahical 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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWesim	Spanish localization for Solaris CDE Image Viewer
SUNWesiso1	Spanish ISO8859-1 OS Support
SUNWeslu	Spanish localization for Live Upgrade
SUNWesmoz	Mozilla for Solaris(TM) - Spanish localization
SUNWesos	Spanish ON message files
SUNWespmw	Spanish localization for Power Management OW Utilities
SUNWesreg	Spanish localization for Solaris User Registration prompts at desktop login for user registration information.
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
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
SUNWeuidv	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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWeusru	American English/UTF-8 L10N For Solaris User Registration
SUNWewacx	Spanish localization for AccessX client program
SUNWewdev	Spanish Localizations for Sun WBEM SDK resources
SUNWexplt	Spanish X Windows platform software
SUNWfdcl	French Localizations for Solaris Diskless Client Management Application
SUNWfdhcm	French Localizations for DHCP Manager
SUNWffdl	French localization for the Font Downloader
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(TM) Web Console 2.2 (Core)
SUNWfmctg	French localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWfmgp	French Solaris Management Applications
SUNWfmpatchmgr	French localization for Sun Web Console Patch Manager
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 (Usr)
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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
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(TM) - French localization
SUNWfrmui	French Resource Management for Solaris
SUNWfros	French ON message files
SUNWfrpmw	French localization for Power Management OW Utilities
SUNWfreg	French localization for Solaris User Registration prompts at desktop login for user registration information.
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 - Grahical User Interface component
SUNWfsfw	French localization for freeware message
SUNWftltk	French localization for ToolTalk binaries and shared libraries needed for Common Desktop Environment (CDE), OpenWindows, and all ToolTalk clients
SUNWfwacx	French localization for AccessX client program
SUNWfwdev	French Localizations for Sun WBEM SDK resources
SUNWfxplt	French X Windows platform software
SUNWgnome-110ndocument-de	GNOME document files for German
SUNWgnome-110ndocument-es	GNOME document files for Spanish
SUNWgnome-110ndocument-extra	GNOME document files for extra languages

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWgnome-110ndocument-fr	GNOME document files for French
SUNWgnome-110ndocument-it	GNOME document files for Italian
SUNWgnome-110ndocument-ja	GNOME document files for Japanese
SUNWgnome-110ndocument-ko	GNOME document files for Korean
SUNWgnome-110ndocument-sv	A pre-defined minimal software configuration consisting of the minimum required software for a standalone, non-networked system.
SUNWgnome-110ndocument-zhCN	GNOME document files for Simplified Chinese
SUNWgnome-110ndocument-zhHK	GNOME document files for Hong Kong Chinese
SUNWgnome-110ndocument-zhTW	GNOME document files for Traditional Chinese
SUNWgnome-110nmessages-cs	GNOME software message files for Czech
SUNWgnome-110nmessages-de	GNOME software message files for German
SUNWgnome-110nmessages-es	GNOME software message files for Spanish
SUNWgnome-110nmessages-extra	GNOME software message files for extra languages
SUNWgnome-110nmessages-fr	GNOME software message files for French
SUNWgnome-110nmessages-hu	GNOME software message files for Hungarian
SUNWgnome-110nmessages-it	GNOME software message files for Italian
SUNWgnome-110nmessages-ja	GNOME software message files for Japanese
SUNWgnome-110nmessages-ko	GNOME software message files for Korean
SUNWgnome-110nmessages-pl	GNOME software message files for Polish
SUNWgnome-110nmessages-ptBR	GNOME software message files for Portugese Brazilian
SUNWgnome-110nmessages-ru	GNOME software message files for Russian
SUNWgnome-110nmessages-sv	GNOME software message files for Swedish
SUNWgnome-110nmessages-zhCN	GNOME software message files for Simplified Chinese
SUNWgnome-110nmessages-zhHK	GNOME software message files for Hong Kong Chinese

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

Package	Description
SUNWgnome- l10nmessages-zhTW	GNOME software message files for Traditional Chinese
SUNWgttf	Simplified Chinese (GBK) True Type Fonts
SUNWgttfe	Simplified Chinese (GBK) True Type Fonts
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.
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.)
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 (tm) TCP/IP printers
SUNWhimoz	Mozilla for Solaris(TM) - Hindi localization

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
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
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(TM) Web Console 2.2 (Core)



**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWhmctg	Traditional Chinese localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWhmga	Traditional Chinese Solaris Management Applications
SUNWhmoz	Mozilla for Solaris(TM) - Traditional Chinese localization
SUNWhmpatchmgr	Traditional Chinese localization for Sun Web Console Patch Manager
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)
SUNWhreg	Traditional Chinese Localizations for Solaris User Registration
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
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
SUNWhwbc	Traditional Chinese Localisations 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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWhxsvr	X Window System Screen Saver/Locker Localization Files for Traditional Chinese Locale
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
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(TM) Web Console 2.2 (Core)
SUNWimctg	Italian localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWimgp	Italian Solaris Management Applications
SUNWimpatchmgr	Italian localization for Sun Web Console Patch Manager
SUNWindt	Indic Localizations for CDE Desktop Login Environment
SUNWinfnt	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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWipprou	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
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
SUNWithed	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(TM) - Italian localization
SUNWitos	Italian ON message files
SUNWitpmw	Italian localization for Power Management OW Utilities
SUNWitreg	Italian localization for Solaris User Registration prompts at desktop login for user registration
SUNWitsmc	Italian Solaris Management Console 2.1

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWiwacx	Italian localization for AccessX client program
SUNWiwdev	Italian Localizations for Sun WBEM SDK resources
SUNWixplt	Italian X Windows platform software
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(TM) - Japanese localization
SUNWjasu	Application Server (usr)
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
SUNWjdst	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
SUNWjdhez	Japanese localization for Desktop Power Pack Help Volumes
SUNWjdim	Japanese localization for Solaris CDE Image Viewer

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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, Perfometer, 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 (tm) printers
SUNWjfprr	Japanese localization common root files
SUNWjfprr	Japanese localization common root files (Extensions)
SUNWjfpur	Japanese localization common usr files
SUNWjfpur	Japanese localization common usr files (Extensions)
SUNWjfxmn	English manpages of Japanese features for X Window System.
SUNWjiqu	Japanese Sun Java(tm) System Message Queue /usr Package
SUNWjiquc	Japanese Sun Java(tm) System Message Queue Client Runtime
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 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWjmcon	Japanese localization for Sun Java(TM) Web Console 2.2 (Core)
SUNWjmctg	Japanese localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWjmfrn	Japanese localization for Motif 2.1 libraries, headers, xmbind and bindings
SUNWjmga	Japanese Solaris Management Applications
SUNWjmpatchmgr	Japanese localization for Sun Web Console Patch Manager
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 (Usr)
SUNWjreg	Japanese localizations for Solaris User Registration
SUNWjrmui	Japanese Resource Management for Solaris
SUNWjsadl	Japanese localization for Solstice launcher and associated libraries.
SUNWjscag	Japanese localization for Solaris Smart Card Administration - Grahical User Interface component
SUNWjsfw	Japanese localization for freeware message
SUNWjsmc	Japanese Solaris Management Console 2.1
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
SUNWjwacx	Japanese localization for AccessX client program
SUNWjwbc	Japanese Localizations for Solaris WBEM Services
SUNWjwbd	Japanese Localizations for Sun WBEM SDK resources
SUNWjwncr	Japanese Input System - Wnn6 Client, (Root)
SUNWjwncu	Japanese Input System - Wnn6 Client, (Usr)
SUNWjwncx	Japanese Input System - Wnn6 Client X Window System
SUNWjwndt	Japanese Input System - Wnn6 Client for CDE
SUNWjwnsr	Japanese Input System - Wnn6 Server, (Root)
SUNWjwnsu	Japanese Input System - Wnn6 Server, (Usr)

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

Package	Description
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
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.
SUNWkdab	Korean Localizations for CDE Desktop Application Builder
SUNWkdbas	Korean Localizations for CDE Base functionality
SUNWkdcl	Korean Localizations for Solaris Diskless Client Management Application
SUNWkdct	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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
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 (tm) 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(TM) Web Console 2.2 (Core)
SUNWkmctg	Korean localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWkmga	Korean Solaris Management Applications
SUNWkmpatchmgr	Korean localization for Sun Web Console Patch Manager
SUNWkomoz	Mozilla for Solaris(TM) - 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)
SUNWkreg	Korean Localizations for Solaris User Registration
SUNWkrmui	Korean Resource Management for Solaris
SUNWksadl	Korean Localizations for Solstice Admintool launcher and associated libraries.
SUNWkscgu	Korean Solaris Smart Card Administration - Grahical User Interface component
SUNWksfw	Korean localization for freeware message
SUNWksmc	Korean Solaris Management Console 2.1



**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

<b>Package</b>	<b>Description</b>
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
SUNWkuxft	Korean (UTF-8) X Windows Platform Required Fonts
SUNWkwbc	Korean Localisations 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
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
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

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
SUNWplmoz	Mozilla for Solaris(TM) - 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
SUNWptmoz	Mozilla for Solaris(TM) - Brazilian Portuguese localization
SUNWptxwsvr	X Window System Screen Saver/Locker Localization Files for Brazilian Portuguese Locale
SUNWrumoz	Mozilla for Solaris(TM) - 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
SUNWsdcl	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(TM) Web Console 2.2 (Core)
SUNWsmctg	Swedish localization for Sun Java(TM) Web Console 2.2 (Tags & Components)
SUNWsmgp	Swedish Solaris Management Applications
SUNWsmpatchmgr	Swedish localization for Sun Web Console Patch Manager
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)

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions (Continued)

Package	Description
SUNWsrmui	Swedish Resource Management for Solaris
SUNWssadl	Swedish localization for Solstice launcher and associated libraries.
SUNWsscgu	Swedish localization for Solaris Smart Card Administration - Grahical User Interface component
SUNWssfsw	Swedish localization for freeware message
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
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(TM) - Swedish localization
SUNWsvos	Swedish ON message files
SUNWsvpmw	Swedish localization for Power Management OW Utilities
SUNWsvreg	Swedish localization for Solaris User Registration prompts at desktop login for user registration information.
SUNWsvsmc	Swedish Solaris Management Console 2.1
SUNWsvspl	Spell Checking Engine - Swedish Dictionary

**TABLE 2-2** x86: Solaris 10 Languages Packages and Descriptions *(Continued)*

<b>Package</b>	<b>Description</b>
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
SUNWtdbas	Thai Localizations for CDE Base functionality
SUNWtddst	Thai Localizations for CDE Desktop Applications
SUNWtdde	Thai Localizations for CDE Desktop Login Environment
SUNWtdft	Thai Localizations for CDE Fonts
SUNWtdwm	Thai Localizations for CDE Desktop Window Manager
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