# Operating Environments and Platforms

### **Solaris**

### **Solaris Licensing Information**

A copy of the Solaris End User Object Code License is shipped with all Sun system and system board products. Customers are authorized to use Solaris only if they are able to abide by the terms of this license, or have another Solaris licensing agreement in place with Sun. Examples for education are delt with below.

All Sun system and system board products ship with a Solaris license. The type of Solaris license(s) shipped with each platform reflects the way in which that system is most commonly used. Additional Solaris licenses are available to allow increased usage of the software.

The two license classes for any Solaris release (Solaris 1.x or 2.x) are Desktop and Server. The following sections define Desktop and Server Licenses, denote the Solaris license(s) that ships with each Sun system or system board, and discuss optional Solaris licenses available to expand the usage of the software.

When a system or system board is licensed for Solaris 1.x and an upgrade to Solaris 2.x, either of these releases may be run on one system or board without incurring additional licensing fees.

The Solaris license is not transferred when the system or system board is resold without authorization from Sun.

The date of shipment of the system or board determines the Solaris release levels for which it is licensed, unless covered by a service contract in which case date of termination of service contract applies.

#### **Definition of Solaris Server**

A Solaris server license is required if the system will be used in any of the following ways:

- Primary use as any type of server other than print or NIS server.
- Provides swap disk space for any other system.
- Provides home directory space for any other system.
- Provides boot binaries for any other system.

Note: See section "ScholarPAC server licensing" below

### **Solaris Desktop License**

A system that does not provide any of the services that require a Solaris Server License, qualifies for a Solaris Desktop License. Only one type of Solaris Desktop License is required, regardless of the number of processors on that system.

All systems include a license for the latest Solaris 2.x release available when the system shipped.

### **Solaris Server License**

A Solaris Server License provides unlimited usage of the system up to the maximum processor capacity.

All systems include a license for the latest Solaris 2.x release available when the system shipped.

#### ScholarPAC Server Licensing

For all customers emrolled in the ScholarPAC program, the Solaris licensing is modified as follows:

- 1. Full Solaris server license is granted for all systems sold through SMCC and it's channels.
- 2. Server licenses are also upgradable through SunService at no extra charge.
- 3. Customers requiring bundled products from the Server Media, should order UNSOLSIE-P, and request SunService add a media copy to the service agreement.

## Solaris 7 for SPARC and x86-based Systems/Solaris Easy Access Server 2.0

#### Solaris 7:

• Solaris 7 is available for cost of media and shipping from Sun's e-commerce system. Please refer to website http://www.sun.com/edu/solaris

### **Solaris Easy Access Server:**

• The Solaris Easy Access Server product line is a set of software for SPARC and Intel servers that layers three functional categories on top of Solaris Operating Environment. These three integrated categories are: Installation, Configuration, Administration; Interoperability; and Reliable Networking Services Solaris Easy Access Server 3.0 is bundled with every Solaris 7 Server license. It is available separately for Solaris 2.6 servers using the part numbers below.

#### **Includes:**

- Solaris Easy Access Server 3.0 contains the following components, categorized by main benefit:
- Microsoft Windows NT Interoperability: Solaris PC NetLink 1.1
- Ease of Administration and Management: Solaris Web Start 2.0.2, Solaris Management Console 1.0.1, Solaris AdminSuite 3.0, Solaris Administration Wizards 1.0, Solaris Print Manager 1.0, Solstice DiskSuite 4.2, Solaris WBEM Services 1.0, Sun Enterprise Authentication Mechanism 1.0
- Reliable Network Services: Solstice PPP 3.0.1, Sun Web Server 2.1, Sun Directory Services 3.1,
   Solstice Internet Mail Server 2.0

Description	Order Number
Solaris Easy Access Server 2.0 - Media and RTU Licer	ise
Solaris Easy Access Server 2.0 Adds intranet services, PC connectivity, and management tools to Solaris English Global Encryption version (Media, documentation, license)	SEAM9-200W9E99
Solaris Easy Access Server 2.0 Adds intranet services, PC connectivity, and management tools to Solaris Euro Global Encryption version (Media, documentation, license) (Engl/French/Italian/German/ Spanish/Swedish)	SEAM9-200W9E9L
Solaris Easy Access Server 2.0 Adds intranet services, PC connectivity, and management tools to Solaris Asian/Engl Global Encryption versio (Media, documentation, license) (Engl/Trad. Chinese/Simplified Chinese/Korean)	SEAM9-200W9E9K
Solaris Easy Access Server 2.0 Adds intranet services, PC connectivity, and management tools to Solaris Japan/Engl Global Encryption versio (Media, documentation, license)	SEAM9-200W9E9C

### **General Notes**

- Read the Solaris licensing information for details on Solaris licenses included with each system or system board before ordering Solaris media.
- The Online version of the Solaris End-User Documentation (SOLD9-070-R999) is included with both the Desktop and Server media kits.
- Solaris System Administrator Documentation (ANSM9-070-999L) is included in every Solaris 7 Media Kit on the Online AnswerBook CD-ROM.
- Available for European (French, German, Italian, Swedish, and Unified Spanish), Asian (Chinese, Taiwanese, and Korean), and Japanese locales. Contact your local Sun sales representative for language availability and ordering information.
- Solaris software support information can be found in the Enterprise Services Pricebook.

### Operating Environments and Platforms - Solaris

### **Solaris Source-Code**

Description	Order Number
Single-System Source-Code License (includes Media	and Documentation)
Solaris Source Code	
University Solaris 2.6 SPARC/x86 Exportable Source Assembly Contract required before supplying to customers. Restricted part.	UNSOL-2.6-SRC
University Solaris 7 SPARC/x86 Exportable Source Assembly Contract required before supplying to customers. Restricted part.	SOLMU-070-AE99
University Solaris 7 10/98 SPARC/x86 Exportable Source Assembly Contract required before supplying to customers. Restricted part.	SOLMU-07A-AE99
University Solaris 7 3/99 SPARC/x86 Exportable Source Assembly Contract required before supplying to customers. Restricted part.	SOLMU-07B-AE99

### **General Notes**

• Solaris source code reuqires the customer to sign an agreement covering usage. The Agreements are available through the education website at "http://www.sun.com/edu" and through legal council.

### Operating Environments and Platforms - Solaris

### **SunLink PPP Products**

SunLink PPP enables Sun customers to easily communicate outside their local-area networks. It allows Sun nodes to route IP traffic over point-to-point networks by using the Internet standard Point-to-Point Protocol (PPP).

Description Order Number

### Media, Documentation, and Single-Gateway License

SunLink PPP 3.0 for Solaris 2.x

ScholarPAC Solstice PPP 3.0.1 CD-ROM Media, UNPPP-3.0.1-P

Documentation and Single Server

### Media, Documentation, and 100 Server License, unlimited Clients

SunLink PPP 3.0 for Solaris 2.x

ScholarPARC Solstice PPP 3.0.1 CD-ROM Media, Documentation and 100 Server unlimited clients UNPPP-3.0.1-P100

### **General Notes**

- Read the Software licensing information before ordering any software products.
- SunLink PPP 3.0.1 for Solaris 2.x requires Solaris 2.3 or later Solaris 2.x release; optional use of SunLink HSI/S 2.0 will enhance performance. SunLink PPP 1.0 for Solaris 1.0 requires Solaris 1.0 or later Solaris 1.x release; optional use of SunLink HSI/S 1.0 will enhance performance.
- A Gateway License allows the setup of a specified number of gateways at a time.

### Operating Environments and Platforms - Solaris

### **SunLink Frame Relay**

Solstice Frame Relay enables remote Sun systems to share resources across a Frame Relay network. It features transparent IP connectivity over public or private Frame Relay networks and supports cost-effective data transfer at speeds up to T1/E1.

- Solaris 1.x and SunLink HSI/S or SunLink MCP (Frame Relay 1.0)
- Solaris 2.4 or later and SunLink HSI/S (Frame Relay 2.0.1)

Description Order Number

### Media, Documentation, and Single-Gateway License

### SunLink Frame Relay 2.0

ScholarPAC Sparc Frame Relay 2.0.1 CD-ROM Media, and Single RTU License

UNFR-2.0.1-S

### **General Notes**

- Read the Software licensing information before ordering any software products.
- A Gateway License allows the setup of a specified number of gateways at a time.