

Overview

Certifying Oracle Solaris on ProLiant servers since 1996, HP is expanding its relationship with Oracle to include selling Oracle Solaris 10 Operating System Subscriptions and support from HP Technology Services on certified ProLiant servers.

HP will provide the subscriptions and support for the Oracle Solaris 10 Operating System on certified ProLiant servers and Oracle will provide patches and updates directly to HP's customers through Oracle SunSolve.

As part of this expanded relationship HP and Oracle will work together to enhance the customer experience for Oracle Solaris on ProLiant servers and HP increase its participation in the OpenSolaris community.

At A Glance

- **Single point of purchase, contact, and accountability** - HP is your one stop shop support for your combined ProLiant server and Oracle Solaris 10 operating system solution.
- **Path to proactive support** - HP offers, HP Support Plus, HP Support Plus 24, HP Proactive 24 service, HP Critical Service and Integrated hardware/software support.
- **Renewal Process** - HP offers proactive assistance in ensuring you have up to date subscriptions and support.
- **Customization, configuration and integration** - HP Factory Express is a robust portfolio of flexible, pre-priced, pre-installed, configured, customized and integrated factory solutions and deployment services-supporting HP ProLiant servers with Linux.
- **Financing** - HP helps you acquire Oracle Solaris 10 solutions cost-effectively, and manage that solution throughout its lifecycle.

Models	Oracle Solaris 10 Subscriptions and Support from HP Technology Services; No Media	
	Oracle Solaris 10 1-2 Socket Offering; Standard - HP 9x5 Software Technical Support included in the purchase of each of these option kits.	
	Oracle Solaris 10, 1-2 sockets, 1-yr SC Subscription, No Media, 1-yr 9x5 Software Technical Support from HP included	T2059AS
	Oracle Solaris 10, 1-2 sockets, 3-yr SC Subscription, No Media, 3 yr 9x5 Software Technical Support from HP included	T2060AS
	Oracle Solaris 10 1-2 Socket Offering; Premium - HP 24x7 Software Technical Support Phone included in the purchase of these option kits.	
	Oracle Solaris 10, 1-2 sockets, 1-yr SC Subscription, No Media, 1 yr 24x7 Software Technical Support from HP included	T2057AS
	Oracle Solaris 10, 1-2 sockets, 3-yr SC Subscription, No Media 3 year 24x7 Software Technical Support from HP included	T2058AS
	Oracle Solaris 10 3-8 Socket Offering; Standard - HP 9x5 Software Technical Support Phone included in the purchase of these option kits.	
	Oracle Solaris 10, 3-8 sockets, 1-yr SC Subscription, No Media,; 1 yr 9x5 Software Technical Support from HP included	T2244AS
	Oracle Solaris 10, 3-8 sockets, 1-yr SC Subscription, No Media,; 3yr 9x5 Software Technical Support from HP included	T2245AS
	Oracle Solaris 10 3-8 Socket Offering; Premium - - HP 24x7 Software Technical Support Phone included in the purchase of these option kits.	
	Oracle Solaris 10, 3-8 sockets, 1-yr SC Subscription, No Media,; 1 yr 24x7 Software Technical Support from HP included	T2242AS

Overview

Oracle Solaris 10, 3-8 sockets, 3-yr SC Subscription, No Media,; 3 year 24x7 Software Technical Support from HP included	T2243AS
Media Kits	
Oracle Solaris 10 Media Kit Only	T2246AS

Product Features

Oracle Solaris 10 Subscriptions and Support Oracle Solaris 10 Subscriptions and Support products are available for purchase separately for use with an existing HP ProLiant and HP BladeSystem servers. Oracle Solaris 10 on ProLiant servers delivers the performance, stability and security users and customers demand. With more applications available than for any other open operating system, one OS can span your entire enterprise: the Web tier, the data warehouse, and the most demanding technical compute applications.

Oracle Solaris 10, released in early 2005, includes many innovative features. Some of the highest regarded include: ZFS, Oracle Solaris Dynamic Tracing (DTrace), Oracle Solaris Containers, Predictive Self Healing, and Oracle Solaris Trusted Extensions,. The unique features of the Oracle Solaris OS are designed to deliver breakthrough enterprise functionality as well as flexibility in a wide range of business environments.

Oracle Solaris advantages are not just on the technical side; it also provides operational benefits to businesses: unique among operating system vendors, Oracle protects your IT investments by guaranteeing that existing Oracle Solaris applications will run unmodified on Oracle Solaris 10, and provides a support life cycle oriented toward deployment longevity.

Systems running Oracle Solaris 10 can now boot from ZFS and can use ZFS as their root file system. Oracle Solaris 10 5/09 also includes virtualization enhancements including the ability for a Oracle Solaris Container to automatically update its environment when moved from one system to another, and paravirtualization support when Oracle Solaris 10 is used as a guest OS in Xen-based environments such as Oracle VM Server. Oracle Solaris 10 also includes support for the latest systems Oracle and other vendors, such as those based on the Intel® Xeon® Processor 7400 Series.

Security Oracle Solaris 10 includes some of the world's most advanced security features, such as Process and User Rights Management, Trusted Extensions for Mandatory Access Control, the Cryptographic Framework and Secure By Default Networking that allow you to safely deliver new solutions, consolidate with security and protect mission-critical data.

Performance & Scalability Benefit from a turbocharged TCP/IP stack, a radically improved kernel, advanced tracing technology; and special optimizations for memory allocation and multithreading getting faster performance without requiring changes to your existing applications.

Observability The Oracle Solaris 10 release gives you observability into your system with tools such as Oracle Solaris Dynamic Tracing (DTrace), which enables real-time application debugging and optimization.

Virtualization Oracle Solaris 10 has powerful virtualization features built in at no additional charge. With Oracle Solaris Containers, you can maintain a one application per virtual server deployment model while consolidating dozens or even hundreds of applications onto one server and OS instance. Share hardware resources while maintaining predictable service levels; increase utilization rates, cut system and licensing costs while gaining the ability to quickly provision and move workloads from system to system.

Availability New Oracle Solaris 10 features, such as Predictive Self Healing, support automatic diagnosis and recovery from hardware and application faults, maximizing system uptime.

Product Features

Data Management

Oracle Solaris 10 offers dramatic advances in file system and volume management by delivering virtually unlimited capacity and near-zero administration.

Interoperability

Oracle Solaris 10 interoperates with many other operating environments, including Linux and Microsoft Windows systems. In addition, Oracle Solaris 10 supports popular open source applications and supports open standards such as UDDI, SOAP, WSDL, and XML.

Oracle Solaris Application Guarantee

Oracle has maintained binary compatibility between operating system releases for nearly a decade, enabling existing Oracle Solaris applications to run unmodified on Oracle Solaris 10. This means that Oracle Solaris applications developed ten years ago will run on Oracle Solaris 10 unchanged, taking full advantage of new and advanced Oracle Solaris features. With Oracle Solaris 10 Oracle now guarantees source code compatibility between SPARC and x86 processors, ensuring applications can run across platforms with a simple recompile.

- Guaranteed application compatibility from release to release of Oracle Solaris
- Guaranteed application compatibility between x86 and SPARC platforms
- Binary compatibility in Oracle Solaris translates to lower development, testing, and deployment costs.

HP ProLiant Oracle Solaris for x86 Information

- Additional information on Oracle Solaris and ProLiant/BladeSystem servers:
 - <http://www.hp.com/go/solaris>

HP & Oracle Solaris Products

- Additional information Oracle Solaris products on ProLiant and BladeSystem Servers:
 - www.hp.com/go/solaris

HP ProLiant Server Support Services

- Additional Oracle Solaris 10 Support Information:
 - <http://www.hp.com/services/solaris>

HP ProLiant Server Support Matrix

- Oracle Solaris Certified and Support Matrix:
 - <http://www.hp.com/wwsolutions/solaris>

Product Features

Service and Support Offering

Software Technical Support services are bundled with your Oracle Solaris 10 subscription; 9x5 support is bundled with Oracle Solaris 10 standard subscriptions and 24x7 support is bundled with Oracle Solaris 10 premium subscriptions. Below are the highlights of the Software Technical Support Service

- **24x7x365 access to technical resources** - Connect with HP Response Center engineers via telephone FAX for assistance in resolving software implementation or operations problems. Service is available around the clock every day, including all holidays.
- **Problem analysis and resolution** - HP Services provides corrective support to resolve identifiable and reproducible software product problems, and to help you identify problems that are difficult to reproduce. You can also receive assistance in trouble-shooting problems and setting configuration parameters.
- **Software features and operational support** - HP provides information on the latest product features and known problems and solutions, plus operational advice and assistance.
- **Escalation management** - Established escalation procedures enlist specialized expertise from HP to Oracle.
- **Installation advisory** - Advisory support is available for help with installation and updating of standalone applications or products installed in a network environment.
- **Software updates and licensing** - Complete HP and selected third-party software product and documentation updates through Oracle SunSolve.
- **Electronic software information** - Access HP's electronic support facility including symptom-solution database, product descriptions

NOTE: For additional information on these services please visit the following web site:
<http://www.hp.com/services/solaris>

Supported Definition

HP supported indicates the server has been tested and is fully supported by HP. ProLiant and BladeSystem drivers/downloads are available if applicable. To obtain these drivers/downloads, click on the server with this matrix: <http://www.hp.com/wwsolutions/solaris>

Oracle Solaris Supported OS's: <http://www.hp.com/wwsolutions/solaris>

Certified Definition

Vendor certified and HP supported indicates the server has been tested, is certified by our OS Partner, and is fully supported by HP. Links to our certification partners' websites can be found by clicking on the server within this matrix.

Oracle Solaris - Certified and Supported Matrix: <http://www.hp.com/wwsolutions/solaris>

HP Web Sites

- HP's Oracle Solaris Product Page: <http://www.hp.com/go/solaris>
- How to Buy Oracle Solaris 10 Products from HP: <http://www.hp.com/buy/solaris>
- HP's Oracle Solaris OS Support Matrix : <http://www.hp.com/wwsolutions/solaris>

Related Options

Service and Support Offerings (HP Care Pack Services)

To compliment the 9x5 or 24x7 Software Technical support bundled with your subscription; additional service packages are available to help you achieve and maintain the highest level of system availability and performance.

Service Packages for T2059AS

HP Support Plus - per server 1 yr 9x5 STS unlimited HA109A1-9Y0

Service Packages for T2060AS

HP Support Plus - per server 3 yr 9x5 STS unlimited HA109A3-9Y1

Service Packages for T2057AS

HP Support Plus 24 - per server 1 yr 24x7 unlimited HA110A1-9Y2

HP Proactive 24 - per server 1 yr 24x7 unlimited HA111A1-9Y2

HP Critical Service - per server 1 yr 24x7 unlimited HA112A1-972

Service Packages for T20758AS

HP Support Plus 24 - per server 3 yr 24x7 unlimited HA110A3-9Y3

HP Proactive 24 - per server 3 yr 24x7 unlimited HA111A3-9Y3

HP Critical Service - per server 3 yr 24x7 unlimited HA112A3-9Y3

Service Packages for T2244AS

HP Support Plus - per server 1 yr 9x5 STS unlimited HA109A1-9Y4

Service Packages for T2245AS

HP Support Plus - per server 3 yr 9x5 STS unlimited HA109A3-9Y5

Service Packages for T2242AS

HP Support Plus 24 - per server 1 yr 24x7 unlimited HA110A1-4Q8

HP Proactive 24 - per server 1 yr 24x7 unlimited HA111A1-4Q8

HP Critical Service - per server 1 yr 24x7 unlimited HA112A1-4Q8

Service Packages for T2243AS1

HP Support Plus 24 - per server 3 yr 24x7 STS unlimited HA110A3-4Q9

HP Proactive 24 - per server 3 yr 24x7 unlimited HA111A3-4Q9

HP Critical Service - per server 3 yr 24x7 unlimited HA112A3-4Q9

Technical Specifications

Shipping Dimensions (HxWxD) 7.25 x 10.00 x 1.5 in (18.41 x 25.4 x 3.81 cm)

Shipping Weight 1.24 lb (0.56 kg)

**Environment-friendly
Products and Approach**

**End-of-life Management
and Recycling**

Hewlett-Packard offers end-of-life HP product return, trade-in, and recycling programs in many geographic areas. For trade-in information, please go to: <http://www.hp.com/go/green>. To recycle your product, please go to: <http://www.hp.com/go/green> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/green>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

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