

Sun™ ONE Application Server 7 Platform Summary

Version 7, Update 1

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This document provides the specifics on supported platform components for the Sun™ Open Network Environment (ONE) Application Server 7, Update 1 product.

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Operating Systems

This section lists the operating systems that are supported for Sun ONE Application Server 7, Update 1.

NOTE	The Sun ONE Application Server product is only certified with J2SE1.4.1_01 from Sun Microsystems. Subsequent releases of the Sun ONE Application Server product are expected to be interoperable, but some unexpected problems may arise.
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NOTE Third party J2SEs, even with appropriate version numbers, are not supported.

Operating System	Version	JVM
Solaris 8 or 9 for SPARC	32 and 64-bit	JDK 1.4.1_01
Solaris x86 Version 9, Update 2 (Solaris bundled and the Sun Java™ Enterprise System only)	32 bit	JDK 1.4.1_01
Windows 2000 Advanced Server, SP2	Intel 32-bit	JDK 1.4.1_01
Windows 2000 Server, SP2	Intel 32-bit	JDK 1.4.1_01
Windows 2000 Professional, SP2	Intel 32-bit	JDK 1.4.1_01
Windows XP Professional	Intel 32-bit	JDK 1.4.1_01

The Linux operating system will be supported in a subsequent release of the Sun ONE Application Server 7 product.

JDBC Drivers and Databases

The Sun ONE Application Server 7 product is designed to support connectivity to any database management system with a corresponding JDBC driver. The following table lists the components that Sun has tested and found to be acceptable for constructing J2EE-compatible database configurations.

JDBC Vendor	JDBC Driver Type	Supported Database Server
Datadirect Technologies	Connect JDBC 3.0 (Type 4)	Oracle (R) 9.0.1
PointBase (not available in the pre-installed version of the Sun ONE Application Server with Solaris)	(Type 4)	PointBase Network Server 4.2
Datadirect Technologies	Connect for JDBC 3.2 (Type 4)	MS-SQL Server 2000
Sybase	Connect for JDBC 5.2 (Type 4)	Sybase ASE 12.5

Additional drivers have been tested to meet the JDBC requirements of the J2EE 1.3 platform with the following JDBC Driver Certification Program:

<http://java.sun.com/products/jdbc/certification.html>

These drivers can be used for JDBC connectivity with the Sun ONE Application Server. Although Sun offers no product support for these drivers, we will support the use of these drivers with the Sun ONE Application Server.

Web Servers

This section lists the web servers that are supported for Sun ONE Application Server 7, Update 1.

WebServer	Version	Operating System
Sun ONE Web Server	6.x	Solaris 8, 9/Windows 2000
Apache	1.3	Solaris 8, 9 Windows 2000
Microsoft Internet Information Services (IIS)	5.0	Windows 2000

Directory Servers

This section lists the directory servers that are supported for Sun ONE Application Server 7, Update 1.

Directory Server	Version
Sun ONE Directory Server	5.1
Oracle	9i
LDAP v3	Compliant database for authentication use

Browsers

This section lists the browsers that are supported for web-based administration of Sun ONE Application Server 7, Update 1.

Browser	Version	Operating System
Netscape Navigator	4.79	Solaris 8, 9
Netscape Navigator	6.2	Solaris 8, 9 Windows 2000, Windows XP Professional
Internet Explorer	5.5 SP2	Windows 2000
Internet Explorer	6.0	Windows XP Professional

Software Packages

This section lists the associated software packages that are supported for Sun ONE Application Server 7, Update 1.

Software Product	Version
Sun ONE Message Queue	3.0.1
Sun ONE Studio (formerly Forte for Java)	Studio 4, Enterprise Edition for Java
ANT	1.4.1

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