

Netscape[tm] 7.0 Software for the Solaris[tm] Operating Environment

This document outlines the topics that you need to consider when you adopt Netscape 7.0 for the Solaris Operating Environment.

High-level Features

Netscape includes powerful tools that let you surf the Web, communicate with your colleagues, participate in discussion groups, and create dynamic Web pages in one integrated package.

You can find more detailed information about Netscape 7.0 on the following site:

<http://sun.com/solaris/netscape>

The feature highlights of Netscape 7.0 are as follows:

- More stable.
- Faster performance.
- Industry standards includes XML, DOM 1 and 2, CSS level 1 support.
- New convenient and easier-to-use features.
- Instant messaging - integrated throughout the browser and mail.
- Personalization and customization features.
- Password and Cookie security management.
- Java integrated support - comes with the latest Java 2 Standard Edition (J2SE) v 1.4 version.

System Requirements

MEMORY AND DISK SPACE:

- * 40MB for download
- * 2MB for the installer
- * 130MB disk space
- * 64MB or higher for Memory
 - o Java 2 Standard Edition (J2SE) version 1.4

OPERATING ENVIRONMENT:

- * Solaris[tm] 9 Operating Environment (SPARC[r] Platform Edition)
- * Solaris 7 and 8 Operating Environments (SPARC Platform Edition and Intel Platform Editions)

PLATFORM:

- * Supported on standard Sun Ultra and Sun Blade workstations
- * Supported on Sun Ray systems

INTEROPERABILITY:

- * Netscape 7.0 on Windows, Mac, Linux
- * J2SE 1.3.1.02

Feature Differences Between Netscape 7.0 and Netscape 4.7x

The feature differences between Netscape 7.0 and Netscape 4.7x are as follows:

- * There is no roaming support in Netscape 7.0
- * There is no publish feature for composer in Netscape 7.0
- * Netscape 7.0 supports the latest standards:
 - o DOM 1 and 2
 - o RDF
 - o HTML 4.0
 - o XML

Application Standards Supported By Netscape 7.0

Netscape 7.0 supports the following application standards:

- * JavaScript 1.5
- * W3C compliant, for example HTML 4.0, DHTML and etc. See the following website for more information:
<http://www.w3.org/TR/html4/>
- * J2SE 1.4

Tools Standards

Tools information in Netscape 7.0 for verifying web-based applications is written to the following standards:

- * DevEdge tune up wizard. See the following website for more information:
<http://developer.netscape.com/evangelism/tools/tune-up/>
- * Netscape 7/Gecko Browser Compatibility Handbook. See the following website for more information:
<http://devedge.netscape.com/viewsource/2002/gecko-compatibility/>
- * W3C HTML Validator. See the following website for more information:
<http://validator.w3.org/>
- * W3C CSS Validator. See the following website for more information:
<http://jigsaw.w3.org/css-validator/>
- * HTML Tidy. See the following website for more information:
<http://www.w3.org/People/Raggett/tidy/>

Java Compatibility With Netscape 7.0

Netscape 7.0 is compatible with J2SE 1.4, and with Java applications developed with previous versions of J2SE. You can upgrade your Java applications for Netscape to JS2E 1.4, however you need to be aware of the following compatibility issues.

Backward Compatibility Issues With Java

For compatibility issues when you upgrade your Java applications for Netscape from J2SE 1.1 to J2SE 1.2, see the following website:

<http://java.sun.com/products/jdk/1.2/compatibility.html>

For compatibility issues when you upgrade your Java applications for Netscape from J2SE 1.2 to J2SE 1.3, see the following website:

<http://java.sun.com/j2se/1.3/compatibility.html>

For compatibility issues when you upgrade your Java applications for Netscape from J2SE 1.3 to J2SE 1.4, see the following website:

<http://java.sun.com/j2se/1.4/compatibility.html>