



# Sun Java System Web Server 7.0 Documentation Center



Sun Microsystems, Inc.  
4150 Network Circle  
Santa Clara, CA 95054  
U.S.A.

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# Sun Java System Web Server 7.0 Documentation Center

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This page contains links to commonly referenced information in the Sun Java™ System Web Server 7.0 documentation collection.

# Documentation Center

## Getting Started

- Installing Web Server
- What's New in Web Server 7.0
- Hardware and Software Requirements

## Server Administration

- Understanding Web Server 7.0
- Using the Administration Console
- Using the Command-Line Interface (CLI)
- Starting the Administration Server
- Creating and Managing Configurations
- Managing Server Instances
- Setting Up a Server Farm
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- Session Replication Operation
- Adding a Virtual Server
- Working with CGI Programs
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- Configuring Reverse Proxy
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- Working With Search Collections
- Using the FastCGI Plug-in
- Using Web Services

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- Installing a Certificate
- Installing and Managing CRLs
- Setting Password for the Internal Token
- Preventing Server from DoS
- Working With Authentication Database

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- Syntax and Use of magnus.conf
- Syntax and Use of obj.conf

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- Deploying Web Server on a Single Node
- Deploying Web Server in a Clustered Environment
- Deploying Java Web Applications

## Java and Web Applications

- Developing Servlets
- Securing Web Applications
- Deploying Web Applications
- Debugging Web Applications
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- Using SHTML Commands
- Defining Customized Server-parsed HTML Tags
- Configuring CGI
- Executing Perl CGI Programs
- Executing Shell CGI Programs
- Installing Shell CGI Programs for Windows

## NSAPI

- Creating and Using Custom SAFs
- About Hypertext Transfer Protocol
- SAF Parameters
- Filter Methods
- Creating Custom Server-parsed HTML Tags
- NSAPI Functions and Macros
- Public Data Structures

## Migration

- Configuration File Changes
- Migrating From Web Server 6.0 and 6.1 to Web Server 7.0

## Tuning the Server for Improving Performance

- Performance Tuning, Sizing, and Scaling Guide

## Troubleshooting the Server

- Identifying the Problem
- Seeking a Solution
- Installation Problems
- Migration Problems
- Server Startup Problems
- Common WebDAV Errors
- The FastCGI Problems

## Reference

- CLI Reference Manual
- Administrator's Configuration File Reference
- [Using PHP on Sun Java System Web Server](#)

## Other Resources

- [Sun Java System Web Server Forum](http://swforum.sun.com/jive/forum.jspa?forumID=16)  
(<http://swforum.sun.com/jive/forum.jspa?forumID=16>)
- [Web Server Download](http://www.sun.com/download/index.jsp)  
(<http://www.sun.com/download/index.jsp>)

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