

# SiteMesh Requirements

SiteMesh is a Java Servlet Filter and requires a container that,

- Conforms to [Servlet 2.3](#) or higher specifications
- [JAXP](#) with a parser implementation (this is usually supplied by your Servlet container)
- [JRE 1.3.x](#) and [JRE 1.4.x](#) or higher for optimal performance

SiteMesh may also be built from source, with [Java SDK version 1.4](#) or above, and [Jakarta Ant 1.5](#) or above.

SiteMesh will generally work with most modern Servlet containers. Some of the containers tested and submitted to us out in the field are listed below,

- [Apache Jakarta Tomcat 5.x and 6.x](#)
- [IBM WebSphere 5.x and 6.x](#)
- [Jetty](#)
- [Orion](#)
- [Oracle BEA WebLogic](#)
- [Oracle OC4J](#)
- [Resin](#)



If you know of other application servers please let us know.

## Compatibility Issues

In rare cases specific products do not work with SiteMesh,

Container	Issue	Fix if Available	Further Details	SiteMesh Version
WebLogic 6.1, 7.0 and 7.0 SP1	WebLogic bug results in requestDispatcher.forward() or requestDispatcher.include() failure.	WebLogic patch	<a href="#">Jira Ticket 10045</a>	
WebLogic 8.1 SP1	SiteMesh does not work due to various bugs in the JSP compilation engine.	Apply patch CR112789_81sp1 to your Weblogic		
WebSphere 5.0.1 and 5.0.2		Apply patch IBM iFix PQ80592		

## Community Submitted Testing

SiteMesh has been tested on a number of containers. If you are using SiteMesh please share your results with us,

Container	Versions Tested	SiteMesh Version
Tomcat	6.0.18, 6.0.20, 6.0.26	2.3.1
WebSphere		