

BigMemory 4.0, Ehcache 2.7 Platform Support

- [Platform Support](#)
- [Client JDKs](#)
- [Client Containers](#)
- [Server Information](#)
- [Library to Server Compatibility Matrix](#)
 - [If you are using Sun SPARC](#)

Platform Support

The platforms listed on this page are currently certified for use with commercial Terracotta product editions. As a 100% Java solution, Terracotta should run without issues on Java platforms for which it is not certified as well. If you have any questions about a certified or non-certified platform, contact us in one of the following ways:

- Send email to info@terracotta.org
- Post a question on our community forums

Terracotta is comprised of two different components: the client that integrates with your application, and the server (the server array) that typically runs on a set of separate machines in production. The client is designed to run on many platform/JDK/container combinations. The server runs directly as a Java process (without a container).

Client JDKs

| JDK Version |
|-------------------------------------|
| Oracle/Sun Hotspot 1.7.0_7 |
| Oracle/Sun Hotspot 1.6.0_30 |
| Oracle BEA JRockit 1.6.0_26-b03 R28 |
| IBM JDK 1.6 |

Client Containers

| Container Versions |
|----------------------------|
| Apache Tomcat 7.0.34 |
| Apache Tomcat 6.0.36 |
| IBM WebSphere 7.0.0.9 |
| IBM WebSphere 8.0 |
| IBM WebSphere 8.5 |
| JBoss AS 6.1.0 |
| JBoss AS 7.1.1 |
| Jetty 8.1.10 |
| Jetty 9.0.2 |
| Oracle BEA Weblogic 10.3.6 |
| Oracle BEA WebLogic 12.1.1 |
| Glassfish V3.1.2.2 |
| Resin 4.0.35 |

Server Information

The Terracotta server is a process that runs directly in a JVM.
It has been validated on the following OSes with Sun Hotspot JDK 1.6.0_27 and JDK 1.7.0_07

- Solaris 10(x86)
- Solaris 11(x86)
- RedHat ES5 (5.6)
- RedHat EL6 (6.4)
- SUSE ES 10.4 32 and 64 bit
- SUSE ES 11
- Windows Server 2003 R2
- Windows XP (dev only)
- Windows Server 2008R2
- Windows Server 2012
- CentOS 5.6

For other JVM/platform combinations not listed above, please contact info@terracotta.org to confirm status.

Library to Server Compatibility Matrix

[Library to Server Compatibility Matrix 4.0](#)

If you are using Sun SPARC

You may be encountering a known issue with the Sun Hotspot JVM for SPARC. The problem is expected to occur with Hotspot 1.6.0_08 and higher, but may have been fixed in a later version. For more information, see this [Sun bug report](#) and [this possible fix](#).