

# Certifications of OS/JVM/Repertoire Server

In general, Repertoire Server should work with most JVMs and on any platform that support JVM. The following combinations were tested and certified to work with Repertoire Server. For any combinations not listed below, email [support@elixirtech.com](mailto:support@elixirtech.com) for clarification.

Operating System	Java Virtual Machine	Repertoire Server	Remarks
Linux (x64)	Sun Microsystems Inc. 1.6.0_07-b06	7.5.1	
Linux (x64)	IBM Corporation pxa6460sr4-20090219_01 (SR4)	7.5.1	
Linux (P-Series)	IBM Corporation pxp6460sr4- 20090219_01 (SR4)	7.5.1	
AIX (P-Series)	IBM Corporation pxa6460sr4-20090219_01 (SR4)	7.5.1	
AIX (P-Series)	IBM Corporation pap64devifx-20090327 (SR9-SSU )	7.5.1	
Windows 2003 Enterprise Server	java version "1.6.0_13" Java(TM) SE Runtime Environment (build 1.6.0_13-b03) Java HotSpot(TM) 64-Bit Server VM (build 11.3-b02, mixed mode)	7.5.0	

<b>Operating System</b>	<b>Java Virtual Machine</b>	<b>Repertoire Server</b>	<b>Remarks</b>
Windows 2008 Enterprise Server	java version "1.6.0_13" Java(TM) SE Runtime Environment (build 1.6.0_13-b03) Java HotSpot(TM) 64-Bit Server VM (build 11.3-b02, mixed mode)	7.5.0	Note that the Windows service wrapper used by Repertoire Server is x32 based. Repertoire Server is still able to start successfully after a restart of the OS.
Sun OS	Sun Microsystems Inc. Java HotSpot(TM) 64-Bit Server VM 11.0-b16-64	7.4.0	
IBM OS V5R4	java version 1.5.0_08	7.1.2	
IBM AIX 5L Version 5.3	java version 1.5.0_08	7.1.2	

The certification test application includes at least one of the following activities :

- automatic generation of report templates to a repository target
- runtime ETL process to extract records from a database and transform relevant data to a DataStore
- a live dashboard that refreshes itself on a time interval
- running 2 scheduler jobs on a time interval
- a series of benchmark performance tests