

JVM Feature Comparison

Comparison table of various JVMs

(A work in progress, garnered from various opinions on #harmony/mailling-list by someone with no opinion of his own - [HenriYandell](#))

JVM	License	Platform coverage	Community	Performance	Debuggability
ElectricalFire	"Netscape/Mozilla Public License"	for win32,unix; on x86,ppc,sparc,hppa; with C++	Inactive	JIT	
Apple	Proprietary	OS X			
BEA JRockit	Proprietary	Windows/Linux			
GCJ	Tools are GPL , VM is GNU-Classpath-License	Many?			
IBM	Proprietary				
IBM J9	Proprietary				
IKVM	Custom-BSD-like	.Net/Mono			
JCVM	LGPL	*nix: x86			
LLVM	Mostly-BSD	x86/sparc/power pc			
JamVM	GPL	*nix: x86/Power PC/ARM			
JikesRVM	CPL	Linux (x86+PowerPC)/AIX/OS X			
Kaffe	GPL	Many			
mudGE VM	Modified ZLib	PC, Playstation2, Xbox, Gamecube			
ORP	Intel Open Source	Windows/Linux	Inactive		
SableVM	LGPL	Many	Active	Average	JVMDI/JDWP
Sun	Various - SCSL/JRL	Windows/Linux/Solaris			
JNode	GPL/LGPL	http://jnode.sourceforge.net/portal/node/623 Most of Java 5 except anotations , x86/AMD64 platform, seems to be kind of an OS			
joeq	GPL	Windows/Linux x86, Java 1.3/1.4/1.5			
jjvm	Unknown	Unknown			
kissme	GPL	Linux/x86			
CACAO	GPL	Alpha, i386, MIPS (64-bit), PowerPC (32-bit), x86_64	Active	JIT	