-Xmixed mixed mode execution (default)

-Xint interpreted mode execution only

-Xbootclasspath:<directories and zip/jar files separated by ;>

set search path for bootstrap classes and resources

-Xbootclasspath/a:<directories and zip/jar files separated by ;>

append to end of bootstrap class path

-Xbootclasspath/p:<directories and zip/jar files separated by ;>

prepend in front of bootstrap class path

-Xnoclassgc disable class garbage collection

-Xincgc enable incremental garbage collection

-Xloggc:<file> log GC status to a file with time stamps

-Xbatch disable background compilation

-Xms<size> set initial Java heap size

-Xmx<size> set maximum Java heap size

-Xss<size> set java thread stack size

-Xprof output cpu profiling data

-Xfuture enable strictest checks, anticipating future default

-Xrs reduce use of OS signals by Java/VM (see documentation)

-Xcheck:jni perform additional checks for JNI functions

-Xshare:off do not attempt to use shared class data

-Xshare:auto use shared class data if possible (default)

-Xshare:on require using shared class data, otherwise fail.

The -X options are non-standard and subject to change without notice.