

Building on Windows

Current Status

Building on Windows is currently [not supported](#).

All previous attempts at building on Windows used the Apache Harmony classlibrary whose development has been [discontinued](#).

If you still want to try building on Windows, you might find relevant information in some of the following places:

- the website and/or the code repositories of [Metacircular Research Platform](#), a fork of the Jikes RVM that supports Windows (using Apache Harmony). The most current version of MRP's code repositories is found at <https://code.google.com/p/metacircular/>. Note that the Jikes RVM and MRP have diverged substantially.
- the thread [Build with cygwin/windows 32 on Windows XP](#) from the [jikesrvm-researchers](#) mailing list

Old information (possibly outdated)

Prerequisites

- [Windows SDK](#) (free)
- [Visual C++](#) (the free Express Edition is ok)
- [Apache Ant](#)
- An installed Java Development Kit (JDK)
- [Cygwin](#) - in particular you need: mercurial, bison, byacc, gcc, perl

Environment Variables

- `JAVA_HOME` - point at JDK installation directory