**System Properties**

|  |  |
| --- | --- |
| Key | Description of Associated Value |
| java.version | Java Runtime Environment version |
| java.vendor | Java Runtime Environment vendor |
| java.vendor.url | Java vendor URL |
| java.home | Java installation directory |
| java.vm.specification.version | Java Virtual Machine specification version |
| java.vm.specification.vendor | Java Virtual Machine specification vendor |
| java.vm.specification.name | Java Virtual Machine specification name |
| java.vm.version | Java Virtual Machine implementation version |
| java.vm.vendor | Java Virtual Machine implementation vendor |
| java.vm.name | Java Virtual Machine implementation name |
| java.specification.version | Java Runtime Environment specification version |
| java.specification.vendor | Java Runtime Environment specification vendor |
| java.specification.name | Java Runtime Environment specification name |
| java.class.version | Java class format version number |
| java.class.path | Java class path |
| java.library.path | List of paths to search when loading libraries |
| java.io.tmpdir | Default temp file path |
| java.compiler | Name of JIT compiler to use |
| java.ext.dirs | Path of extension directory or directories **Deprecated.** *This property, and the mechanism which implements it, may be removed in a future release.* |
| os.name | Operating system name |
| os.arch | Operating system architecture |
| os.version | Operating system version |
| file.separator | File separator ("/" on UNIX) |
| path.separator | Path separator (":" on UNIX) |
| line.separator | Line separator ("\n" on UNIX) |
| user.name | User's account name |
| user.home | User's home directory |
| user.dir | User's current working directory |

**Built-in Properties**

basedir

the absolute path of the project's basedir (as set with the basedir attribute of [<project>](https://ant.apache.org/manual/using.html#projects)).

ant.file

the absolute path of the buildfile.

ant.version

the version of Ant

ant.project.name

the name of the project that is currently executing; it is set in the name attribute of <project>.

ant.project.default-target

the name of the currently executing project's default target; it is set via the default attribute of <project>.

ant.project.invoked-targets

a comma-separated list of the targets that have been specified (on the command line, inside of an IDE, by an <ant> task, etc...) when invoking the current project.  
This property is set properly when the first target is executed. If you use it in the implicit target (directly under the <project> tag) the list will be empty if no target has been specified while it will contain the project's default target in this case for tasks nested into targets.

ant.java.version

the JVM version Ant detected; currently it can hold the values 9, 1.8, 1.7, 1.6, 1.5, 1.4, 1.3 and 1.2.

ant.core.lib

the absolute path of the ant.jar file.

There is also another property, but this is set by the launcher script and therefore maybe not set inside IDEs:

ant.home

home directory of Ant

The following property is only set if Ant is started via the Launcher class (which means it may not be set inside IDEs either):

ant.library.dir

the directory that has been used to load Ant's jars from. In most cases this is ANT\_HOME/lib.