

Software Hardware List

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
1	IntelliJ IDEA (IDE)	Community Edition Free	Free	https://www.jetbrains.com/idea/download/	<ul style="list-style-type: none">• 1 GB RAM minimum but 2 GB recommended• 2GB of hard disk space (300MB for IntelliJ and the other space for caches)• 1024x768 minimum screen resolution	Windows/macOS/Linux

Software requirements

The only recommended software to run and write Kotlin programs is IntelliJ IDEA (There are other ways to do it, and we cover them in the Appendix).

You can download IntelliJ IDEA from <https://www.jetbrains.com/idea/download/>

Installing on Windows

You can use any Windows version from XP to 10.

To install it on Windows run the installer executable and follow the instructions.

Installing on Mac

You can use any macOS version starting from 10.8.

To install it on macOS, mount the disk image file and copy `IntelliJ IDEA.app` to your `Application` folder.

Installing on Linux

You can use any GNOME or KDE desktop.

To install it in Linux, unpack the `tar.gz` file using the `tar -xzf idea-*.tar.gz` command and run the `idea.sh` from the `bin` subdirectory.

Hardware requirements

Hardware requirements for running IntelliJ IDEA are not different from any other JVM Gui application:

- 1 GB RAM minimum but 2 GB recommended
- 2GB of hard disk space (300MB for IntelliJ and the other space for caches)
- 1024x768 minimum screen resolution

Table of Contents

Index

2

Index