

**Turiba University
(Chelsia Sengar)**

HOW TO DOWNLOAD INTELLIJ IDEA

PROFESSIONAL BACHELOR'S DEGREE

Study programme (Bachelor's in computer systems)

Author:

(Chelsia Sengar)

Thesis Advisor:

(Janis Peksa, Dean of IT Dept.)

2025, RIGA

What is IntelliJ IDEA?

IntelliJ is an integrated development environment (IDE) written in Java for developing computer software written in Java, Kotlin, Groovy, and other JVM-based languages.

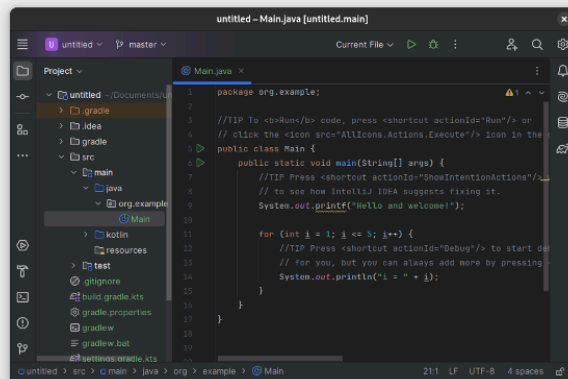
It was developed by JetBrains and is used by professionals and students worldwide.

IntelliJ IDEA is beginner-friendly, powerful, and most importantly, free for students.



**IntelliJ IDEA
Ultimate**

Leading Java and Kotlin
editor



System Requirements

Operating Systems: Windows, macOS or Linux

- RAM should be 4 GB, but recommended 8 GB at least.
- Disk Space of at least 2.5 GB.
- Java Development Kit (JDK) is necessary for the installation to occur during setup.

How to Download and Install IntelliJ IDEA?

Step1. Open your browser and go to:

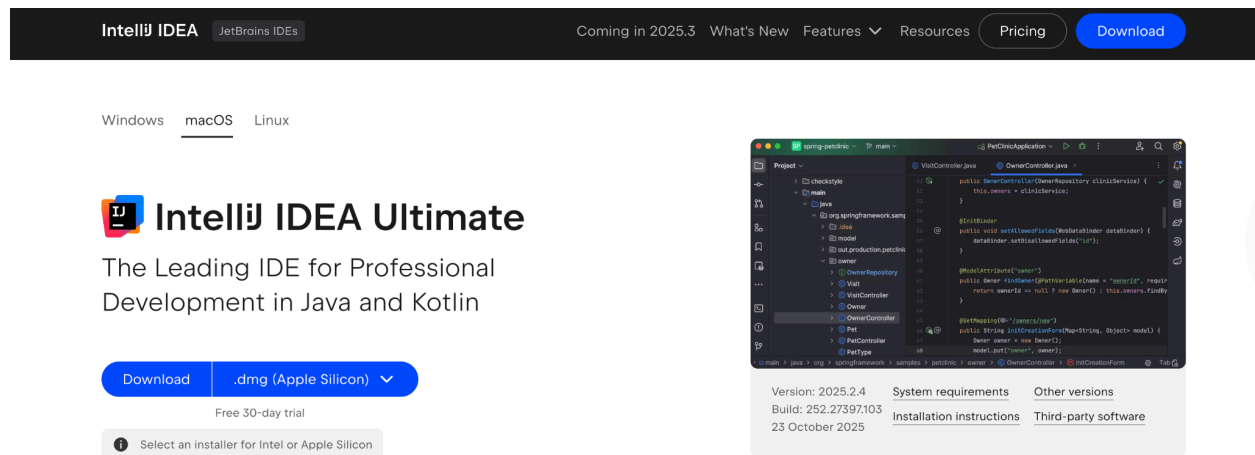
<https://www.jetbrains.com/idea/download>

Or search for IntelliJ for Mac/Android.

Choose the edition you want:

- **Community Edition (Free)** – ideal for students.
- **Ultimate Edition (Paid)** – for advanced features.

Click **Download** under your chosen version.



Step 2:- Choose your operating systems

- Windows
- macOS
- Linux

Click the **Download** button to start the installation file download.

Step 3:- Install IntelliJ IDEA

For Windows:

1. Open the .exe file → click *Next*.
2. Choose installation options and directory.
3. (Optional) Add a desktop shortcut.
4. Click *Install* → then *Finish*.

For macOS:

- Open .dmg → drag IntelliJ to the **Applications** folder.

For Linux:

- Extract .tar.gz → open bin folder → run idea.sh.

Step 4:- First Launch & Setup

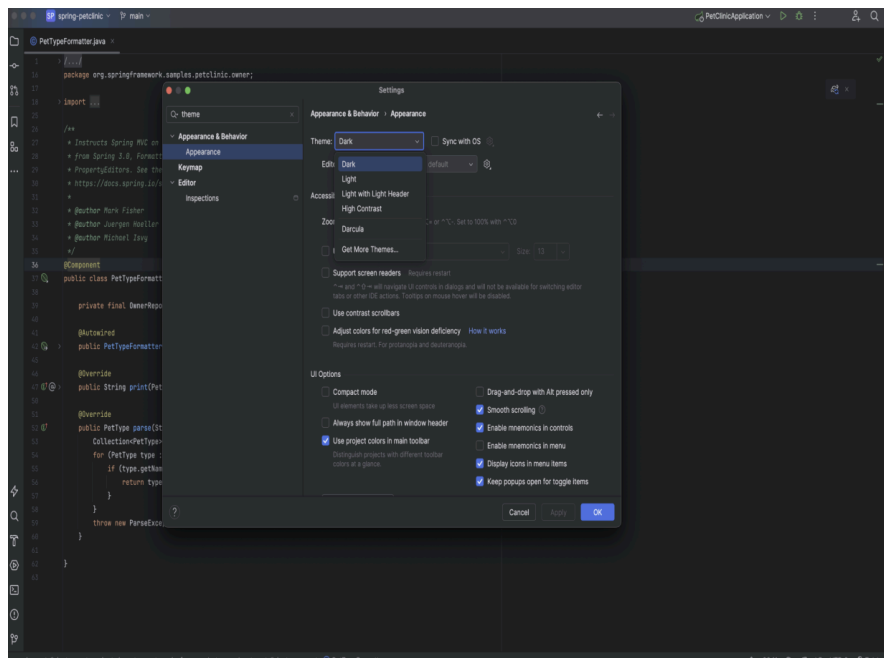
Open IntelliJ IDEA after installation.

Select “**Do not import settings**” if you’re new.

Choose a **UI theme** (Light or Dark).

Allow IntelliJ to download the necessary plugins.

Click “**New Project**” and choose Java.



Step 5:- Configure Java SDK

IntelliJ needs a Java Development Kit (JDK) to run Java programs.

If you don't have one:

- Click "Download JDK" inside IntelliJ.
- Choose the latest version (e.g., JDK 21).

Wait for installation, and IntelliJ will auto-detect it.

NOW YOU ARE READY TO CODE...