## **How to install Gradle in the machine**

You can install the Gradle build tool on Linux or Windows.

Step 1 [Download](https://gradle.org/releases/) the latest Gradle distribution,

<https://gradle.org/releases/> download from binary-only.

Step 2 Unpack the distribution.

1. Linux users
   1. Unzip the distribution zip file in the directory of your choosing, e.g.:
   2. ❯ mkdir /opt/gradle
   3. ❯ unzip -d /opt/gradle gradle-8.1.1-bin.zip
   4. ❯ ls /opt/gradle/gradle-8.1.1
   5. LICENSE NOTICE bin README init.d lib media
2. Microsoft Windows users
   1. Create a new directory C:\Gradle with File Explorer.
   2. unZIP archive to expose the content. Drag the content folder gradle-8.1.1 to your newly created C:\Gradle folder.

Step 3. Configure system environment

To run Gradle, the path to the unpacked files from the Gradle website needs to be on your terminal’s path. The steps to do this are different for each operating system.

1. Linux users

Configure your PATH environment variable to include the bin directory of the unzipped distribution, e.g.:

❯ export PATH=$PATH:/opt/gradle/gradle-8.1.1/bin

Alternatively, you could also add the environment variable GRADLE\_HOME and point this to the unzipped distribution. Instead of adding a specific version of Gradle to your PATH, you can add $GRADLE\_HOME/bin to your PATH. When upgrading to a different version of Gradle, just change the GRADLE\_HOME environment variable.

1. Microsoft Windows users

In File Explorer right-click on the This PC (or Computer) icon, then click Properties → Advanced System Settings → Environment Variables.

Under System Variables select Path, then click Edit. Add an entry for C:\Gradle\gradle-8.1.1\bin. Click OK to save.

Alternatively, you could also add the environment variable GRADLE\_HOME and point this to the unzipped distribution. Instead of adding a specific version of Gradle to your Path, you can add %GRADLE\_HOME%/bin to your Path. When upgrading to a different version of Gradle, just change the GRADLE\_HOME environment variable.