Webots **M1/M2 Apple Silicon** and **Intel** macOS Installation Guide (with JDK)

# Step 1: Download and install JDK 20

Download and Install **JDK 20** from the official Java website:

<https://www.oracle.com/ca-en/java/technologies/downloads/#jdk20-mac>

# A screenshot of a computer Description automatically generated

NOTE: Download the “**x64 DMG Installer**” if you’re using an **Intel Mac**. Download the “**ARM64 DMG Installer**” if you’re using an M1, M2, or other **Apple Silicon Macs**.

# Step 2: Download and install Webots

Follow the official Webots guide to install Webots on your Mac:

<https://cyberbotics.com/doc/guide/installation-procedure#installation-on-macos>

# Step 3: Add JDK 20 to PATH (in .zshrc – ZSH config file)

echo 'export PATH=" /Library/Java/JavaVirtualMachines/jdk-20.jdk/Contents/Home/bin:$PATH"' **>>** **~/.zshrc**

# Step 4: Launch Webots from Terminal

open -a “Webots”

NOTE: You must do this step every time you want to launch Webots, otherwise it won’t work. Launching Webots without the Terminal will give you an error like this:

A screen shot of a computer screen

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