JDK 22 Installation on Mac OS

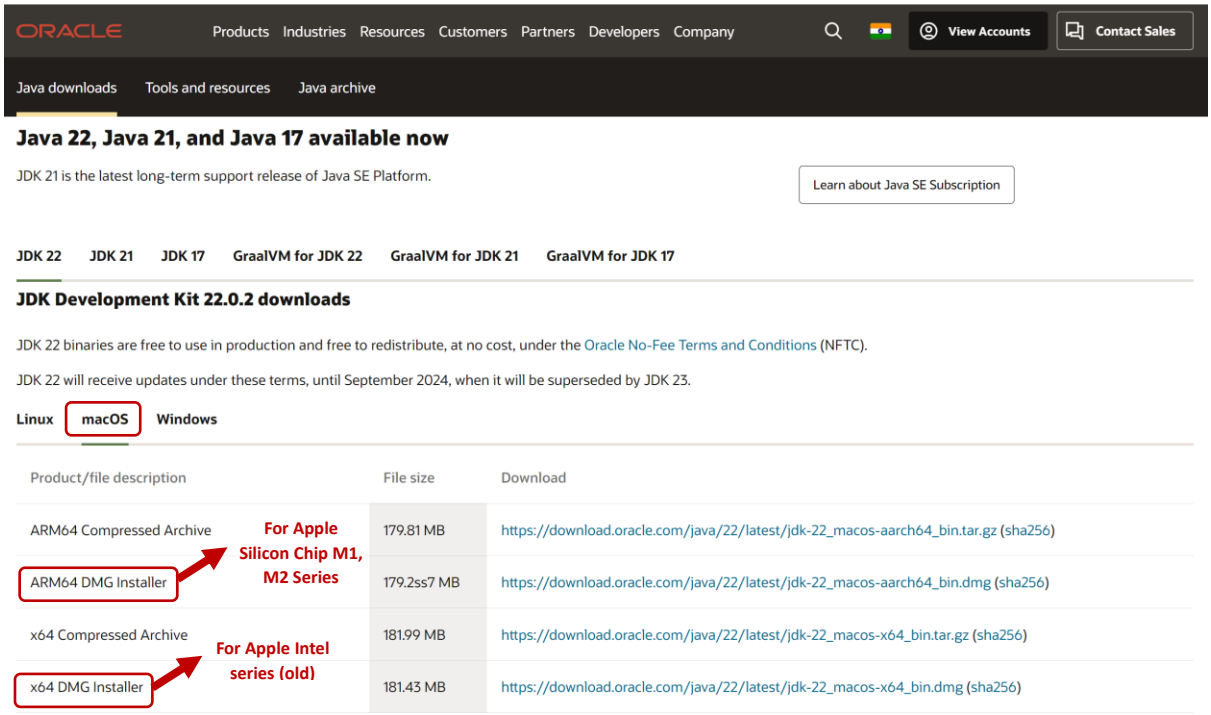
(Silicon Chipset M1,M2.. Series)

You can check Mac OS Chipset

Click on apple icon →About This Mac

JDK download link:

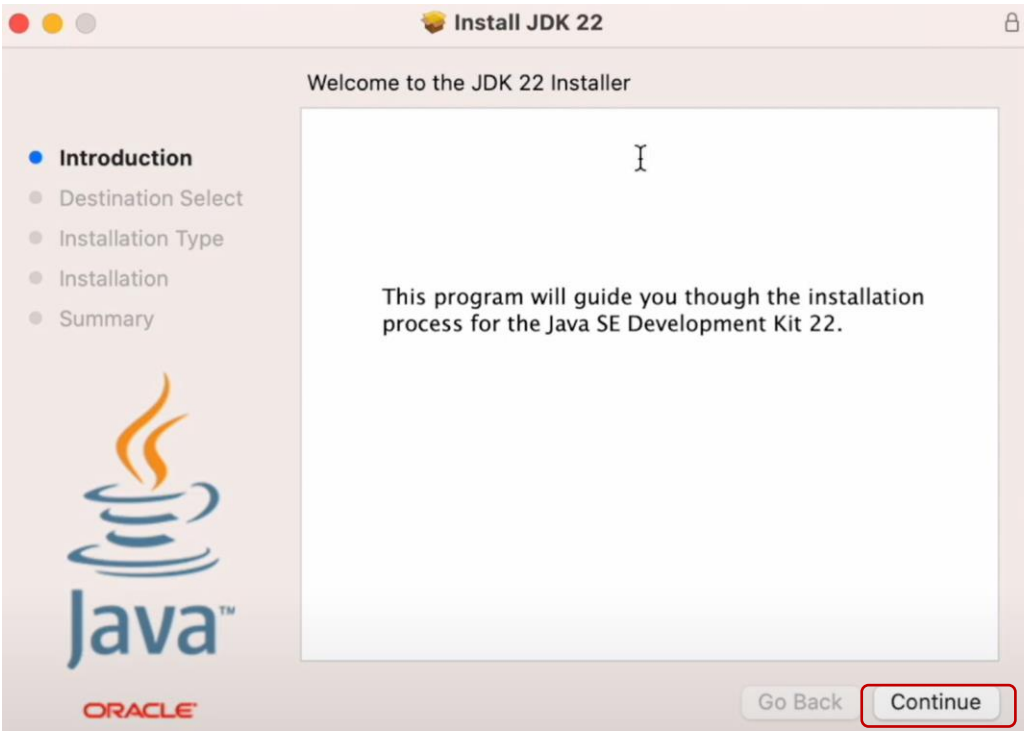
https://www.oracle.com/java/technologies/downloads/#java22

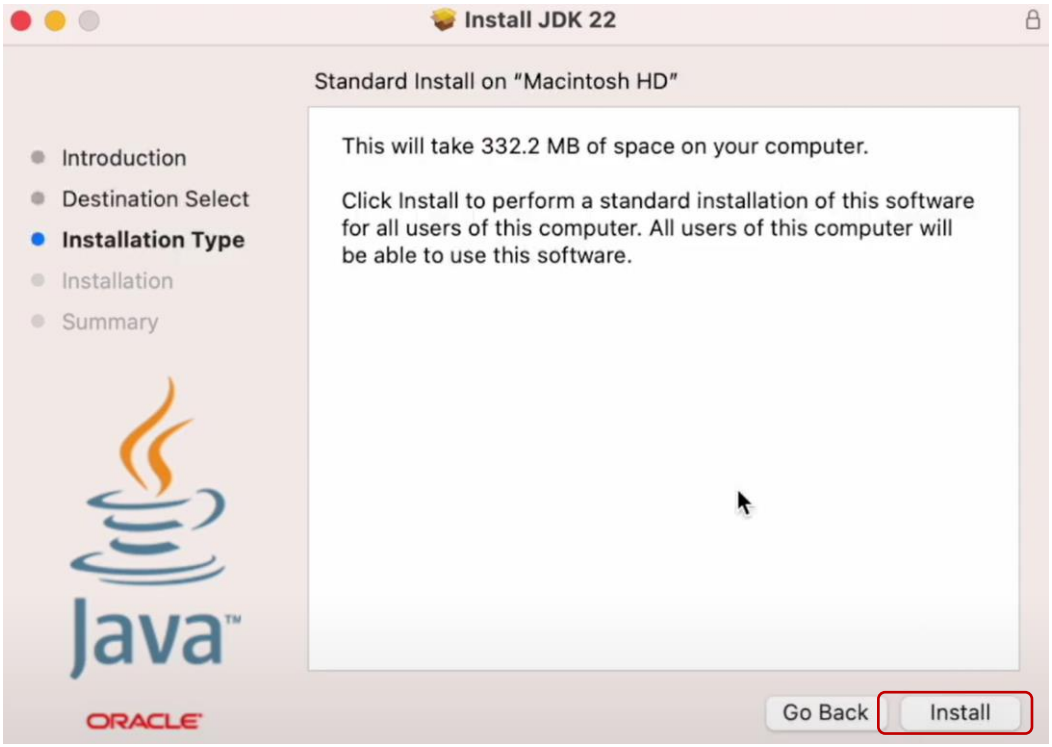


After downloaded .dmg file, click on it then it will create .pkg file.

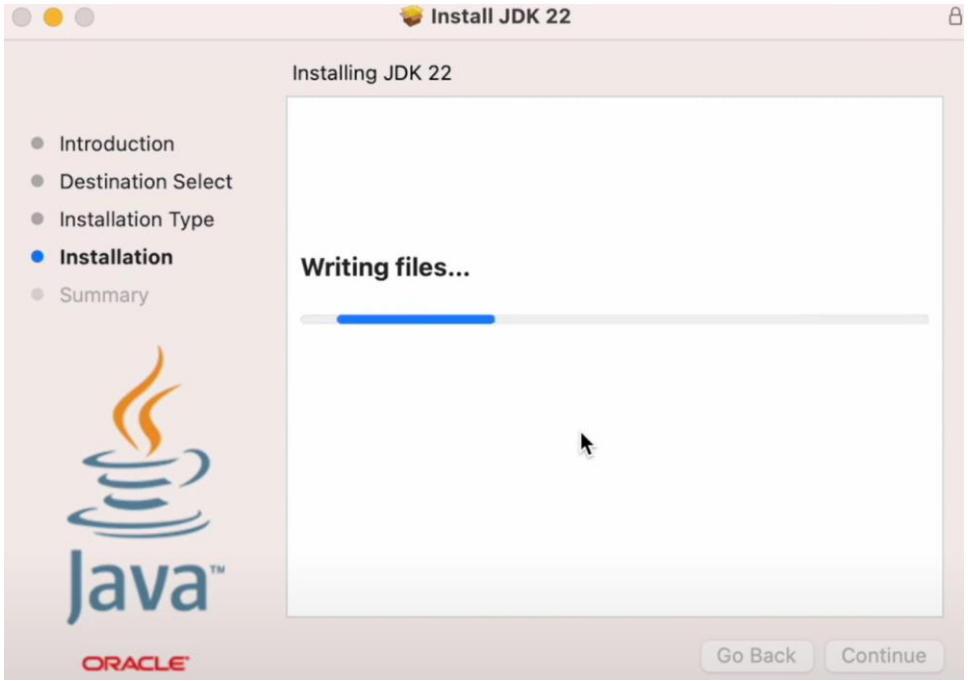
Run the installer.

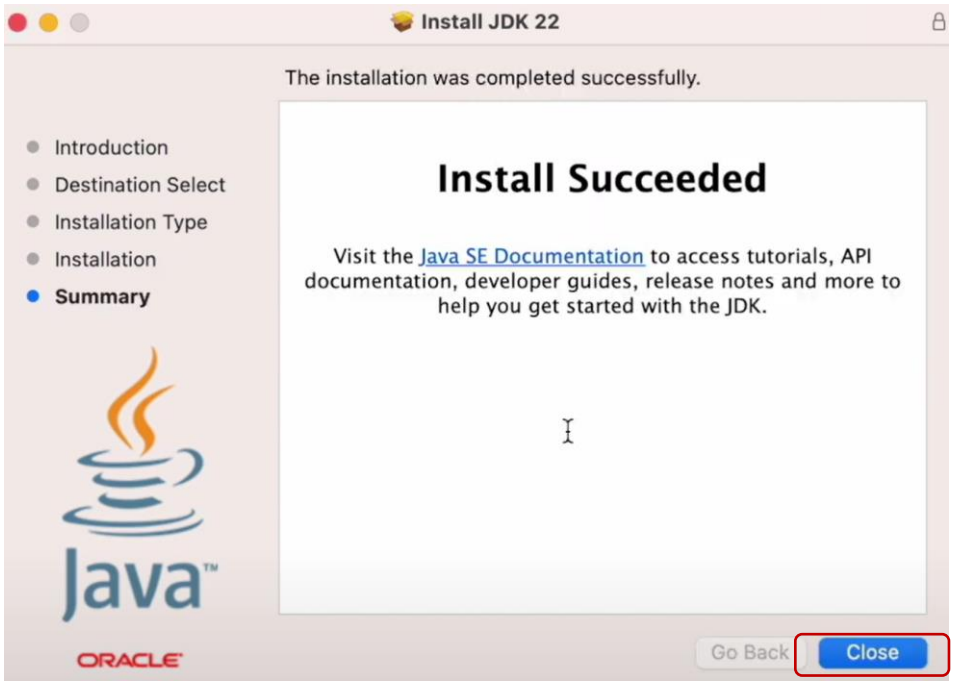
JDK 22.pkg

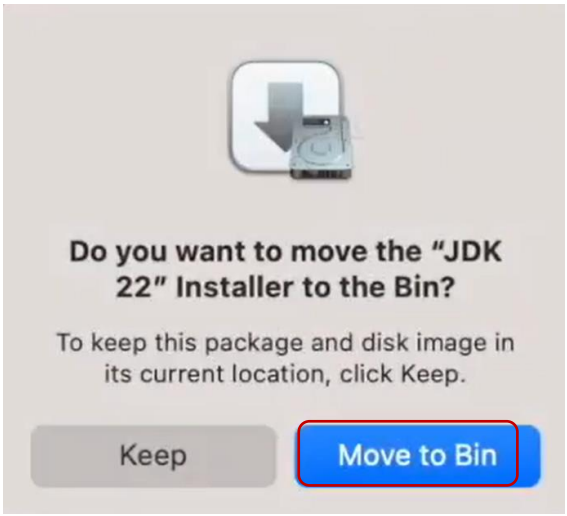

Install JDK 22
Welcome to the JDK 22 Installer
Introduction
Destination Select
Installation Type
Installation
Summary
This program will guide you though the installation process for the Java SE Development Kit 22.
Java
ORACLE
Go Back
Continue


Install JDK 22
Standard Install on "Macintosh HD"
Introduction
Destination Select
Installation Type
Installation
Summary
This will take 332.2 MB of space on your computer.
Click Install to perform a standard installation of this software for all users of this computer. All users of this computer will be able to use this software.
Java
ORACLE
Go Back
Install

Installer
Installer is trying to install new software.
Enter your password to allow this.
Install Software
Cancel


Install JDK 22
Installing JDK 22
Introduction
Destination Select
Installation Type
Installation
Summary
Writing files...
Java
ORACLE
Go Back
Continue


Install JDK 22
The installation was completed successfully.
Introduction
Destination Select
Installation Type
Installation
Summary
Install Succeeded
Visit the Java SE Documentation to access tutorials, API documentation, developer guides, release notes and more to help you get started with the JDK.
Java
ORACLE
Go Back
Close


Do you want to move the "JDK 22" Installer to the Bin?
To keep this package and disk image in its current location, click Keep.
Keep
Move to Bin

Setting JDK Path in Mac OS (Silicon M1, M2 series…)

Go to MacOS terminal and execute below commands.

```
cd /Library/Java/JavaVirtualMachines/jdk-22.jdk/Contents/Home
vi ~/.zshrc
```

After opening vi editor...

Press i to move into insert mode of vi editor then add below path....

JAVA_HOME=/Library/Java/JavaVirtualMachines/jdk-22.jdk/Contents/Home

To come out from vi editor press ESC , :wq , Return key.

After that, execute below commands on same terminal

```
source ~/.zshrc
echo $JAVA_HOME
```

displays java path.

/Library/Java/JavaVirtualMachines/jdk-22.jdk/Contents/Home