

Instalación y configuración de herramientas

JDK

Primero instalamos el JDK, en este caso nosotros utilizaremos el JDK Coretto de Amazon, para esto nos dirigiremos a su pagina oficial en donde encontraremos nuestro link de descarga.

Link: <https://docs.aws.amazon.com/corretto/latest/corretto-21-ug/downloads-list.html>

Platform	Type	Download Link	Checksum (MD5)
		https://corretto.aws/downloads/latest/amazon-corretto-21-aarch64-linux-jdk.tar.gz	https://corretto.aws/downloads/latest/amazon-corretto-21-aarch64-linux-jdk.tar.gz.md5
Windows x64	JDK	https://corretto.aws/downloads/latest/amazon-corretto-21-x64-windows-jdk.msi	https://corretto.aws/downloads/latest/amazon-corretto-21-x64-windows-jdk.msi.md5
		https://corretto.aws/downloads/latest/amazon-corretto-21-x64-windows-jdk.zip	https://corretto.aws/downloads/latest/amazon-corretto-21-x64-windows-jdk.zip.md5
macOS x64	JDK	https://corretto.aws/downloads/latest/amazon-corretto-21-x64-macos-jdk.pkg	https://corretto.aws/downloads/latest/amazon-corretto-21-x64-macos-jdk.pkg.md5
		https://corretto.aws/downloads/latest/amazon-corretto-21-x64-macos-jdk.tar.gz	https://corretto.aws/downloads/latest/amazon-corretto-21-x64-macos-jdk.tar.gz.md5
macOS aarch64	JDK	https://corretto.aws/downloads/latest/amazon-corretto-21-aarch64-macos-jdk.pkg	https://corretto.aws/downloads/latest/amazon-corretto-21-aarch64-macos-jdk.pkg.md5

MAVEN

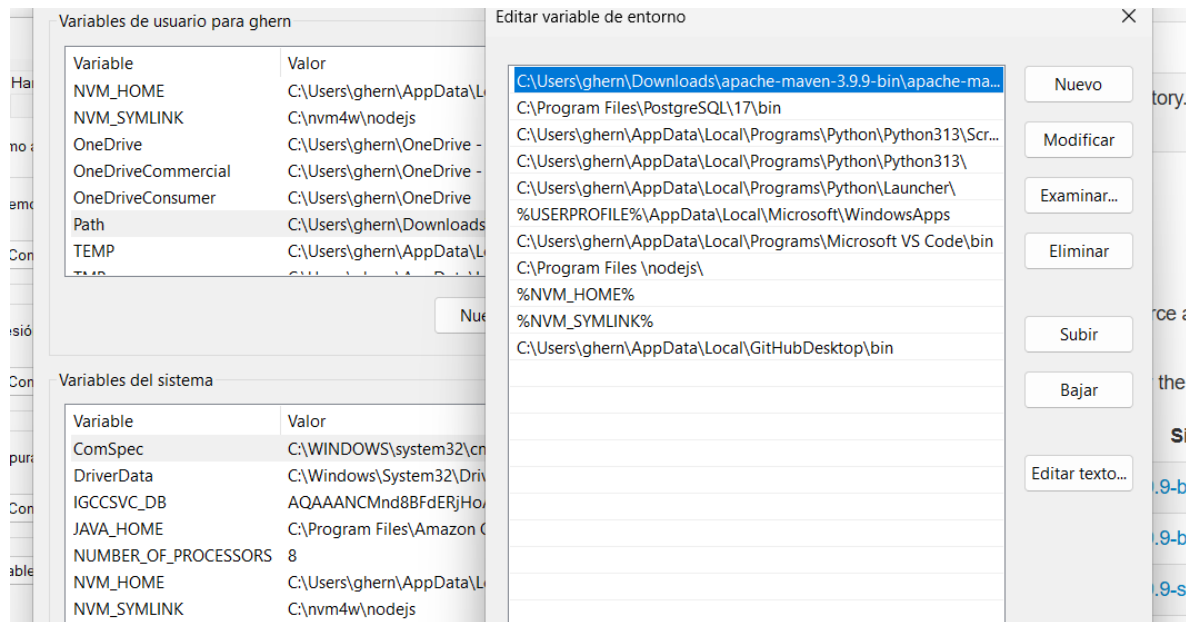
Para la descarga del Maven de igual manera nos dirigimos a su pagina oficial

Link: <https://maven.apache.org/download.cgi>

	Link	Checksums	Signature
Binary tar.gz archive	apache-maven-3.9.9-bin.tar.gz	apache-maven-3.9.9-bin.tar.gz.sha512	apache-maven-3.9.9-bin.tar.gz.asc
Binary zip archive	apache-maven-3.9.9-bin.zip	apache-maven-3.9.9-bin.zip.sha512	apache-maven-3.9.9-bin.zip.asc
Source tar.gz archive	apache-maven-3.9.9-src.tar.gz	apache-maven-3.9.9-src.tar.gz.sha512	apache-maven-3.9.9-src.tar.gz.asc
Source zip archive	apache-maven-3.9.9-src.zip	apache-maven-3.9.9-src.zip.sha512	apache-maven-3.9.9-src.zip.asc

- 3.9.9 Release Notes and Release Reference Documentation
- Latest source code from source repository

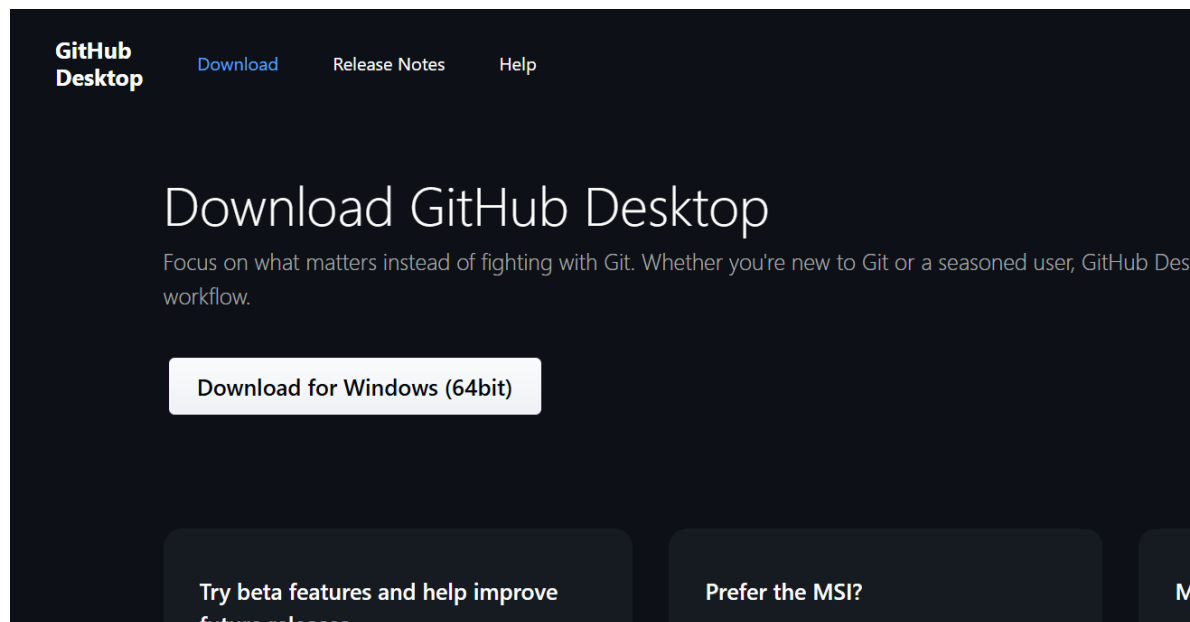
Y para realizar su correcta instalación nos dirigimos a editar las variables del entorno y agregar la dirección en el path:



GITHUB

La instalación de GitHub Desktop de igual manera realizamos la descarga desde su sitio oficial.

Link: <https://desktop.github.com/download/>



Y procedemos a crear nuestra cuenta.

XAMPP

Para el XAMPP buscamos su sitio oficial y procedemos a descargar

Link: <https://www.apachefriends.org/es/index.html>

The image is a screenshot of the XAMPP website's homepage. At the top, there is a logo consisting of an orange square with a white 'X' inside, followed by the text 'XAMPP Apache + M' in a large, bold, black font. Below this, the heading '¿Qué es XAMPP?' is displayed in a bold, black font. Underneath the heading, a paragraph explains that XAMPP is the most popular environment for PHP development, noting it is a free and easy-to-install distribution of Apache that includes MariaDB, PHP, and Perl. The text states that the installation package is designed to be incredibly easy to use. At the bottom of the page, there are two buttons: a green arrow-shaped button labeled 'Descargar' with the text 'Pulsa aquí para otras versiones' below it, and a light gray rectangular button labeled 'XAMPP para Windows' with the version '8.2.12 (PHP 8.2.12)' below it.

Y de esta manera tenemos todas nuestras herramientas para poder trabajar en nuestro proyecto.