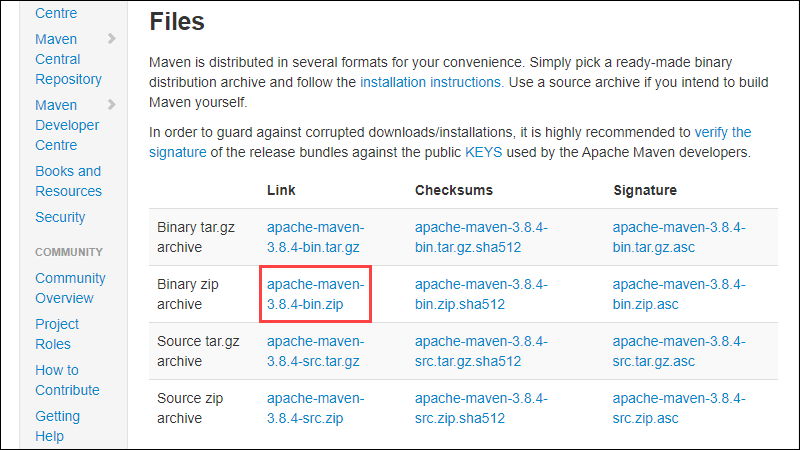
## **How to Install Maven on Windows**

Follow the steps outlined below to install Apache Maven on Windows.

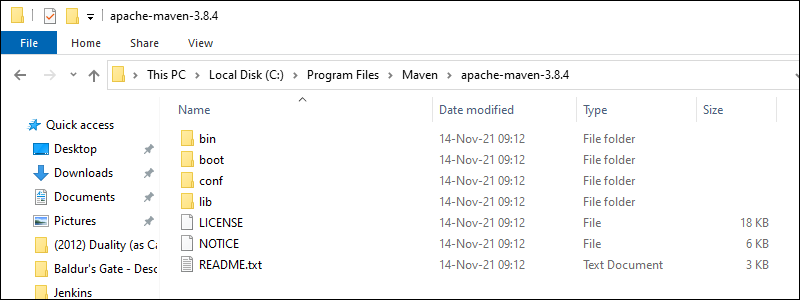
### **Step 1: Download Maven Zip File and Extract**

1. Visit the [Maven download page](https://maven.apache.org/download.cgi) and download the version of Maven you want to install. The *Files* section contains the archives of the latest version. Access earlier versions using the archives link in the *Previous Releases* section.

2. Click on the appropriate link to download the binary zip archive of the latest version of Maven. As of the time of writing this tutorial, that is version 3.8.4.



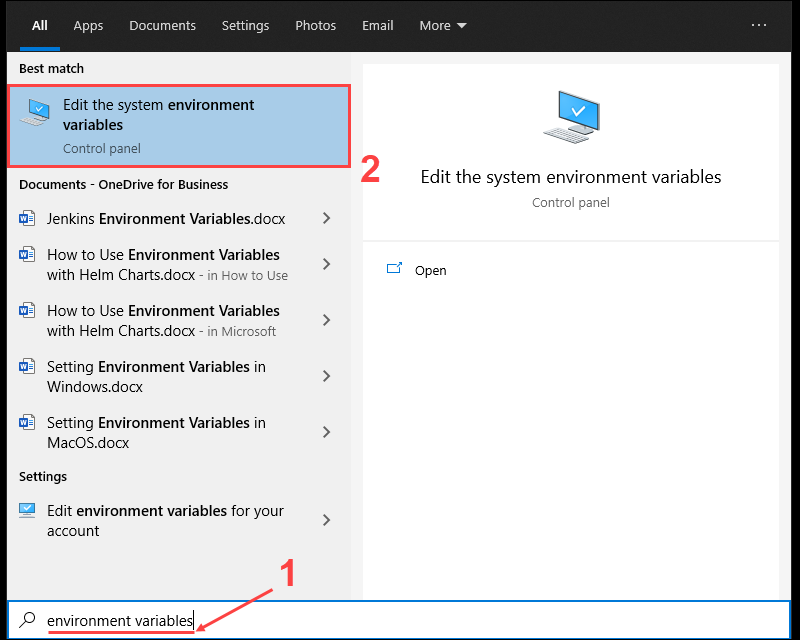
3. Since there is no installation process, extract the Maven archive to a directory of your choice once the download is complete. For this tutorial, we are using *C:\Program Files\Maven\apache-maven-3.8.4*.



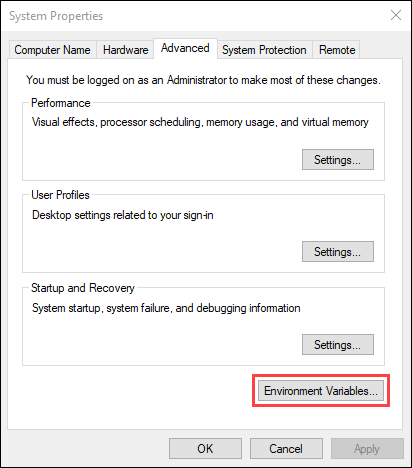
### **Step 2: Add MAVEN\_HOME System Variable**

1. Open the Start menu and search for [environment variables](https://phoenixnap.com/kb/windows-set-environment-variable).

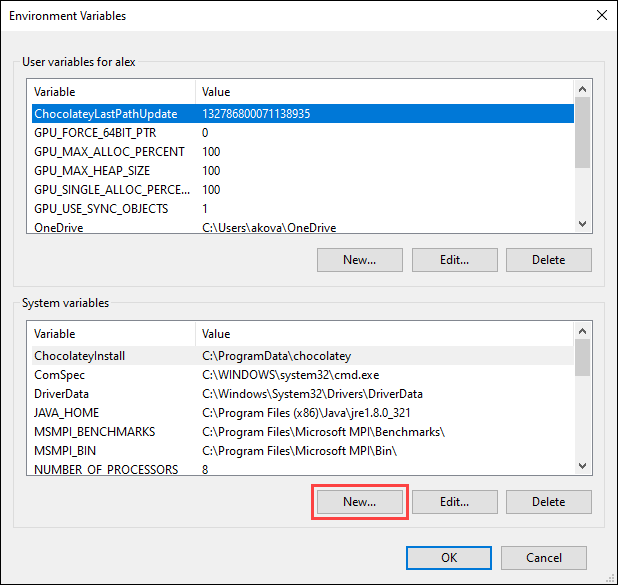
2. Click the Edit the system environment variables result.



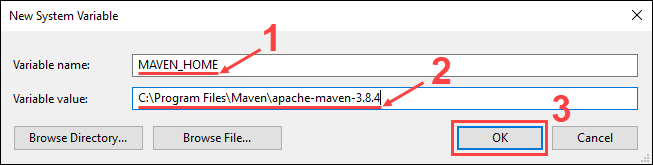
3. Under the *Advanced tab* in the *System Properties* window, click Environment Variables.



4. Click the New button under the *System variables* section to add a new system environment variable.

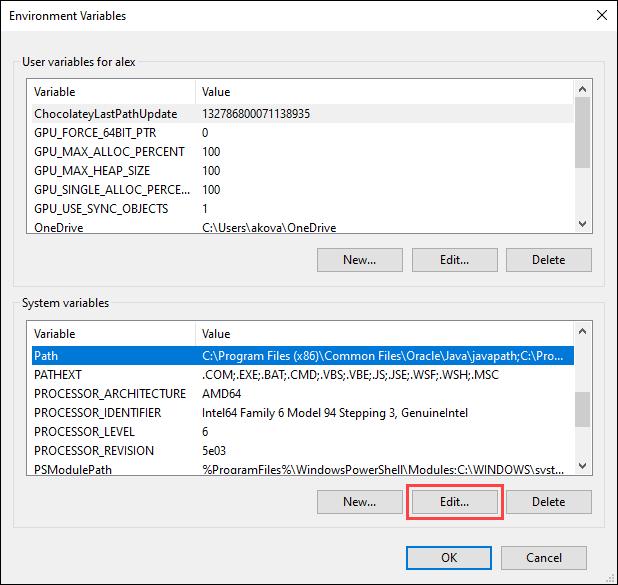


5. Enter MAVEN\_HOME as the variable name and the path to the Maven directory as the variable value. Click OK to save the new system variable.

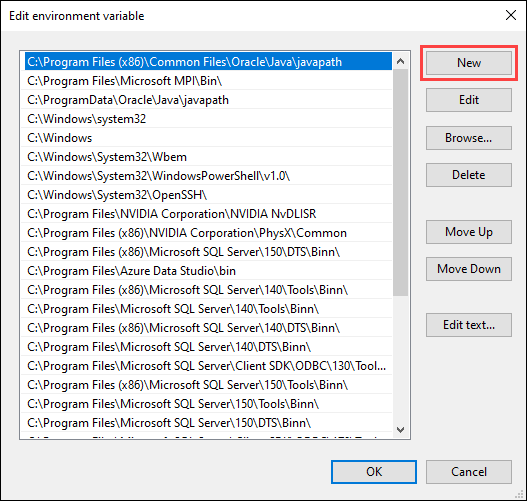


### **Step 3: Add MAVEN\_HOME Directory in PATH Variable**

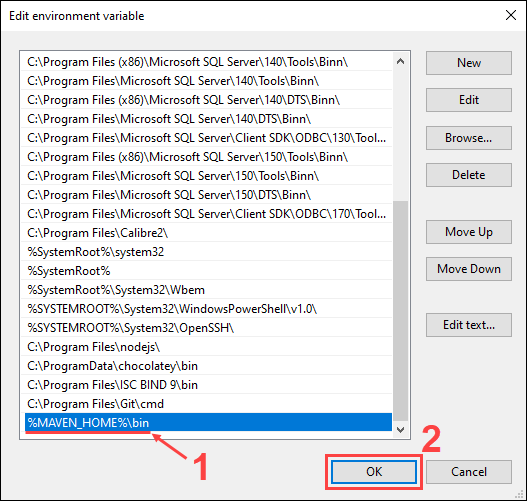
1. Select the Path variable under the *System variables* section in the *Environment Variables* window. Click the Edit button to edit the variable.



2. Click the New button in the *Edit environment variable* window.

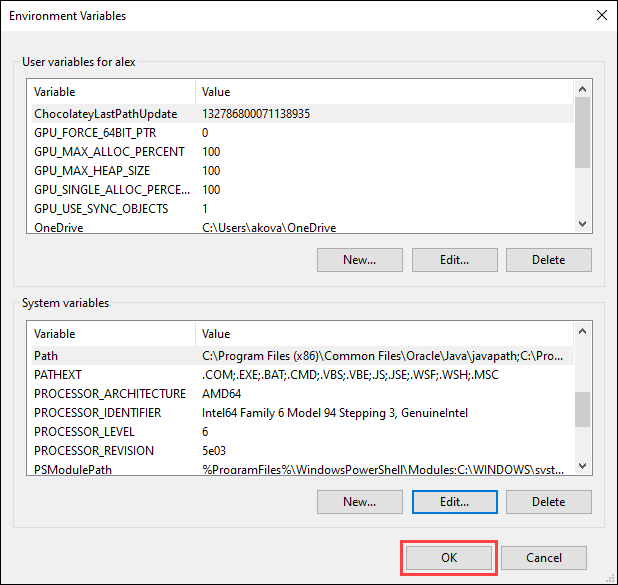


3. Enter %MAVEN\_HOME%\bin in the new field. Click OK to save changes to the Path variable.



Note: Not adding the path to the Maven home directory to the Path variable causes the 'mvn' is not recognized as an internal or external command, operable program or batch file error when using the mvn command.

4. Click OK in the *Environment Variables* window to save the changes to the system variables.



### **Step 4: Verify Maven Installation**

In the command prompt, use the following command to verify the installation by checking the current version of Maven:

mvn -version

