

INSTALLING `graphicslib3D`

1. Download the latest version of `graphicslib3D` from the website, or get it from the disc accompanying the textbook (in the “Libraries” folder, or in the “Programs” folder). It will be in a single file called `graphicslib3D.zip`.
2. Make a directory where you will store `graphicslib3D`. Under Windows or Linux you can choose any directory you want. Under Mac OS/X you must use `/Library/Java/Extensions`. In the author’s university instructional laboratory, `graphicslib3D` is stored in a folder inside of `c:/javagaming`.
3. Unzip the file in your `graphicslib3D` folder (the one you created in step 2, above).
4. The unzipped file contains a file named “`graphicslib3D.jar`”. Add the full path name of this file to your **CLASSPATH** environment variable in the same manner as for JOGL (see the JOGL installation instructions).
5. Also inside the `graphicslib3D` folder is a folder named “javadoc”. Go into that folder, and double-click **index.html**. This should open the `graphicslib3D` JavaDoc in a browser. It is recommended that you bookmark this – you will refer to it frequently.