
Installation

This document is the description of the installation procedure for GLOBE software.

1. How to retrieve Globe software

1. Go to Globe web site : <http://www.ifremer.fr/globe> (you can change the language in the top right button)
2. Go to the download page
3. Choose your version and required platform
4. log in or create a download account
5. Validate the license and your download should start
6. You will get a zip.

2. Installation Procedure

2.1. Requirements

- Operating system: Windows 7/10, Ubuntu , MacOS
- System: 64 bits
- RAM: 16Go recommended (2Go minimum)
- Graphic adapter: minimum 2007 NVIDIA recommended



Using an old version of your graphic driver can lead to a JVM crash as soon as GLOBE tries to display any OpenGL view.

2.2. Windows and Linux

- Unzip the file in a directory of your choice,
- click on globe.exe (windows) or the globe executable file (linux)

advice.

deploy globe in a directory named with the version number of globe, for example 1.5.178

2.3. Mac OS



first of all ensure that you have a jdk 8 installed on your computer,

open a terminal and type

```
> java -version
```

you should have something like this :

```
java version "1.8.0_45"  
Java(TM) SE Runtime Environment (build 1.8.0_45-b14)  
Java HotSpot(TM) 64-Bit Server VM (build 25.45-b02,  
mixed mode)
```

Globe is tested with that version of java 8 on OS X El Capitan.

- Unzip the file in a directory of your choice,
- click on globe.app in this directory

advice.

```
deploy globe in a directory named with the version number of globe, for  
example 1.5.178
```