

Installation guide for SageMath

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1 MS Windows

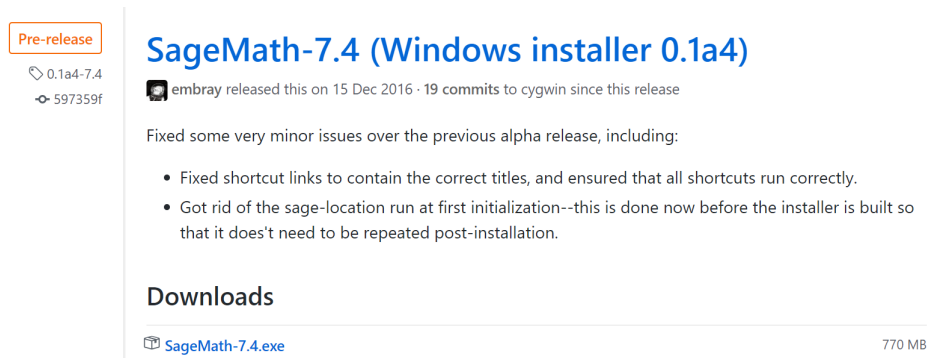
There is no manual windows installer for **SageMath** and I suggest following two ways for installation. After installation, you can use ‘SageMath Shell’ to run other sage code, or simple use ‘SageMath’ to run sage interactively.

Manual installation

Download manual ova file from <http://ftp.kaist.ac.kr/sage/win/index.html>. You can import this file using oracle virtual box. See detail for importing in https://docs.oracle.com/cd/E26217_01/E26796/html/qs-import-vm.html.

Use other project

There is an open-source project making windows installer for **SageMath**. It does not support recent version but it is easy to use so you would prefer to use it. You can download installer from <https://github.com/embray/sage-windows/releases>.



Pre-release

0.1a4-7.4
597359f

SageMath-7.4 (Windows installer 0.1a4)

embray released this on 15 Dec 2016 · 19 commits to cygwin since this release

Fixed some very minor issues over the previous alpha release, including:

- Fixed shortcut links to contain the correct titles, and ensured that all shortcuts run correctly.
- Got rid of the sage-location run at first initialization--this is done now before the installer is built so that it doesn't need to be repeated post-installation.

Downloads

[SageMath-7.4.exe](#) 770 MB

2 Unix Systems

Download proper binary from <http://ftp.kaist.ac.kr/sage/linux/index.html>. After un-packing with ‘tar zxvf [tgz file]’, you can see executable **SageMath** file in it.

3 OS X

Download proper dmg file from <http://ftp.kaist.ac.kr/sage/osx/index.html> and install **SageMath** using it.