

Quick Start Guide: How to Install and Start 3D Slicer

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A multi-platform, free and open source software package for visualization and medical image computing



Slicer Training



SlicerSolutions













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Slicer 4.10.2 released

3D Slicer is an open source software platform for medical image informatics, image processing, and three-dimensional visualization. Built over two decades through support from the National Institutes of Health and a worldwide developer community, Slicer brings free, powerful cross-platform processing tools to physicians, researchers, and the general public.

This version introduces ~30 feature enhancements and bug fixes for better performance and stability.

Read the Announcements for more details and click here to download Slicer 4.10.2

Slicer is made possible through contributions from an international community of scientists from a multitude of fields, including engineering and biomedicine.



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Step 1:

- Go the 3D Slicer website: www.slicer.org
- Click on **Download**



Download 3D Slicer

the free cross-platform open-source medical image processing and visualization system

You are one click away from downloading 3D Slicer, a free and open-source platform for analyzing and understanding medical image data. Created through multiple grants from the US National Institutes of Health (NIH) over almost two decades, Slicer brings powerful medical image processing, visualization, and data analysis tools within reach of everyone.

Slicer is built and tested on many hardware and software platforms. 3D Slicer runs on modern Windows, macOS, and a variety of Linux distributions.

Read about system requirements

Installers

| | Windows | macOS | Linux |
|---|--|--|--|
| Stable Release access older releases | version 4.10.2 revision 28257 built 2019-05-22 | version 4.10.2 revision 28257 built 2019-05-30 | version 4.10.2 revision 28257 built 2019-05-22 |
| Preview Release | version 4.11.0 revision 29216 built 2020-07-14 | version 4.11.0 revision 29216 built 2020-07-14 | version 4.11.0 revision 29216 built 2020-07-13 |

Resources

For everyone

- Slicer home
- Slicer wiki
- General help
- Reporting problems
- Acknowledgements
- Slicer discussion forum
- Slicer3 download
- License
- · Contact us

For users

- Getting Started
- Training and tutorials
- User documentation
- Slicer in use

For developers

- Development overview
- · Building from source
- · Quality dashboard: stable, preview
- Download statistics

Step 2:

Choose the **Stable** Release or Nightly Build version appropriate for your platform and start downloading the software

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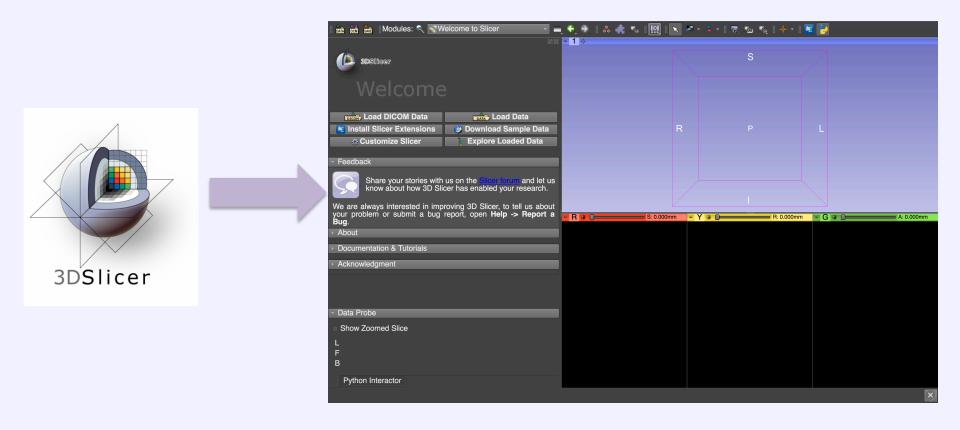


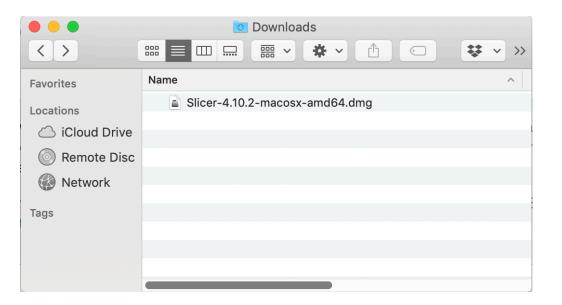
Step 3:

Once the download is complete, double-click on the Slicer package to start installing the application

Step 4:

After installing the application, double-click on the Slicer icon to start running the software



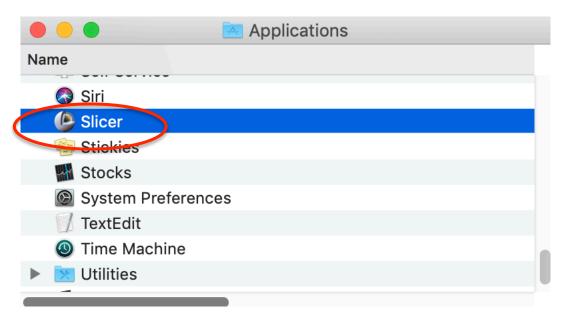




Note for Mac Users:

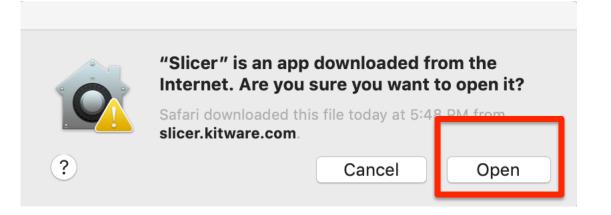
 When you click on the Slicer.dmg file, a new window Slicer-4.10.2macosx-amd64 windows appears

 Drag the Slicer.app icon into the Applications folder

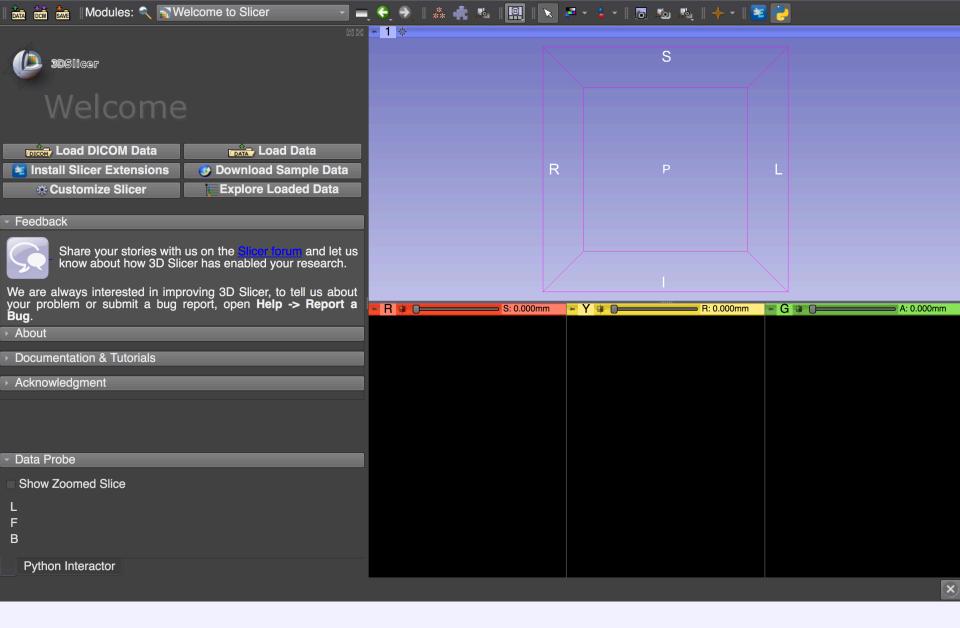


Note for Mac Users:

 In the Application folder, right-click on Slicer.app



 Click on Open to launch Slicer



3D Slicer release version 4.11

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