

Download and installation of CASA-5.5.0

Linux:

Download the file:

<https://casa.nrao.edu/download/distro/casa/release/el7/casa-release-5.5.0-149.el7.tar.gz>

or, if it is too slow, this:

<ftp://ftp.ira.inaf.it/pub/outgoing/mgirolet/casa-release-5.5.0-149.el7.tar.gz>

Save it in a dir of your choice (for instance you could create a dir CASA in your home typing: `mkdir CASA`)

In the dir where the file is downloaded run:

`tar zxvf casapy-30.0.9860-001-64b.tar.gz`

You can run casa from any dir, typing:

`miahome/CASA/casa-release-5.5.0-149.el7/bin/casa`

Or, adding to your `.bashrc` file the following string:

`export PATH=$PATH:miahome/CASA/casa-release-5.5.0-149.el7/bin`

and executing the file: **`source .bashrc`**

you will be able to run CASA simply typing: **`casa`**

OSX

Download the file:

<https://casa.nrao.edu/download/distro/casa/release/osx1014/casa-release-5.5.0-149-10.14.dmg.md5>

or if it is too slow, this:

<ftp://ftp.ira.inaf.it/pub/outgoing/mgirolet/casa-release-5.5.0-149-10.14.dmg>

For OSX 10.15 (Catalina) you need to download the file:

<https://casa.nrao.edu/download/distro/casa/release/osx1015/casa-6.1.0.118-10.15.dmg>

or

<ftp://ftp.ira.inaf.it/pub/outgoing/mgirolet/casa-release-5.7.0-134-10.15.dmg>

Double click on the disk image file (if your browser does not automatically open it).

Drag the CASA application to the *Applications* folder of your hard disk.

Eject the CASA disk image.

Double click the CASA application to run it for the first time.

If the OS does not allow you to install apps from non-Apple sources, please Change the settings in "System Preferences-> Security & Privacy -> General" and "Allow applications downloaded from: Mac App store and identified developers".

Optional: Create symbolic links to the CASA version and its executables (Administrator privileges are required), which will allow you to run casa from any terminal command line. To do so, run:

!create-symlinks

After the installation,

to check if it works type **casa**

It should open a "Log Messages" window, with information on the version used.

