

Screencast Setup

Hardware

You will need:

- 1.) A computer with a microphone
- 2.) A computer with at least 8 GB of memory
- 3.) At least 20 GB of free storage or at least 5 GB and an external storage device

If your computer does not have a working microphone, a cell phone should be able to substitute.

Some smartphones have the ability to perform video editing. Feel free to import your screen-recordings to your smartphone for editing if that seems easier to you.

Software

The following table contains possible software (free or part of the operating system) that you could use to create the screencast.

For tutorials on installation and usage, visit the hyperlinks by clicking on the name of the software.

PLATFORM	SCREENRECORDING	(ALT)	EDITING	(ALT)	AUDIO	(ALT)
WINDOWS	OBS	Xbox Live , Nvidia Shadowplay	Microsoft Photos	Kdenlive	OBS	Audacity , Voice Recorder
MAC OS	Quicktime	OBS	iMovie/Movie	DaVinci Resolve 16	Quicktime	OBS , Audacity
DEBIAN	OBS	GNOME Shell Screen Recorder	Kdenlive	DaVinci Resolve 16	OBS	Audacity , GNOME Audio Recorder
OTHER LINUX (GENTOO, ARCH, ETC.)*	OBS		Kdenlive		OBS	Audacity

*OTHER LINUX may require building application and its dependencies from source, please take compilation time, bugs, and fumbling into account

Keep in mind that these are just tips; you are **NOT REQUIRED** to use the software mentioned to create the screencast.