

Video editor

IT is build on OpenShot open Source video editor

Contains all the basic features that OpenShot

1. <https://www.openshot.org/features/>

- Cross-platform video editing software (Linux, Mac, and Windows)
- Support for many videos, audio, and image formats
- Powerful curve-based Key frame animations
- Desktop integration (drag and drop support)
- Unlimited tracks/layers
- Clip resizing, scaling, trimming, snapping, rotation, and cutting
- Video transitions with real-time previews
- Compositing, image overlays, watermarks
- Title templates, title creation, sub-titles
- 3D animated titles (and effects)
- Advanced Timeline (including Drag & drop scrolling, panning, zooming, and snapping)
- Frame accuracy (step through each frame of video)
- Time-mapping and speed changes on clips (slow/fast, forward/backward, etc...)
- Audio mixing and editing
- Digital video effects, including brightness, gamma, hue, greyscale, chroma key (bluescreen/greenscreen), and many more!

Added Features

Lipsync (Symbol in Video Editor - L)

wave2Lip model and lipsync marker

syncNet (Symbol in Video Editor - **C**)

-SyncNet model, SyncNetMarker

- This network can be used for audio-visual synchronization tasks, including:
 1. Removing temporal lags between the audio and visual streams in a video;
 2. Determining who is speaking amongst multiple faces in a video.

SlideTranslate(Symbol in video Editor - **S**)

- translate text from the slide and outputs in slide Translated Text box
- after saving will save it over the slides in the video
- works for only black and white slides that too of simple format
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FOMM(Symbol in video Editor - **F**)

- It generates a video animation with the image based on the Audio

MakeITTalk(Symbol in video Editor - **M**)

- Talking-Head Animation

Add Filler(Symbol of **Lock**)

- if a video is shorter than the Audio, this can be used to generate video frames.

SpeechToText(Symbol of speech recognition)

- convert audio to text, output in the Text box

Translate(A dropdown containing languages to translate into)

- translate the text in the textbox into the selected language

TTS(A drop down at top of the text box)

- convert Text in the Text box to speech
- Drop down contains Glow TTS and Google TTS