

SCREENCASTING SOFTWARE

**HEIDI VIX, MLS
HEAD OF RESOURCES MANAGEMENT SERVICES
WEBSTER UNIVERSITY LIBRARY**

OVERVIEW

- What is screen casting?
- Quick review of free options
- Short review of SoapBox
- Long(ish) review of OBS
- Tips for making videos
- Takeaways

SCREENCASTING

- What is it?
- Who uses it?
- What can you use it for?

ADDRESSING A NEED



HARDWARE

- Computer
- Microphone
- WebCam



FREE SOFTWARE OPTIONS

- **IceCream Screen Recorder**
 - Windows, Mac
 - Screen casting, audio, drawing on the screen, web cam capability
 - Must upgrade to get non-proprietary file extension.
- <https://icecreamapps.com/Screen-Recorder/>



OTHER SOFTWARE OPTIONS

- **Tiny Take**

- Downloadable for Windows or Mac. Register an account.
- Screen casting, audio, and web cam capability.
- Time limit for free version (5 minutes at a time)

- <https://tinytake.com/>



OTHER SOFTWARE OPTIONS

- FlashBack Express
 - Windows
 - Must have Java,
 - Screen casting, audio, and web cam capability.
- <https://www.flashbackrecorder.com/express/>



SOAPBOX

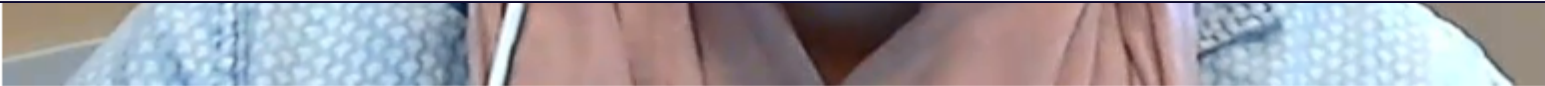
- SoapBox extension on Chrome Browser
- Made by Wistia
- VERY easy to get started
- Records Webcam and Screen simultaneously
- Some editable features
- <https://wistia.com/soapbox>

SOAPBOX

- Example showing editing Screen



SOAPBOX



A dashed rectangular box on the left side of the video frame.	A large white rectangular area containing a black person icon.	A narrow vertical white rectangular area containing a black person icon.	A large white rectangular area containing a black person icon and a black square icon.
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 Discard & Retake Video

SOAPBOX - NEGATIVES

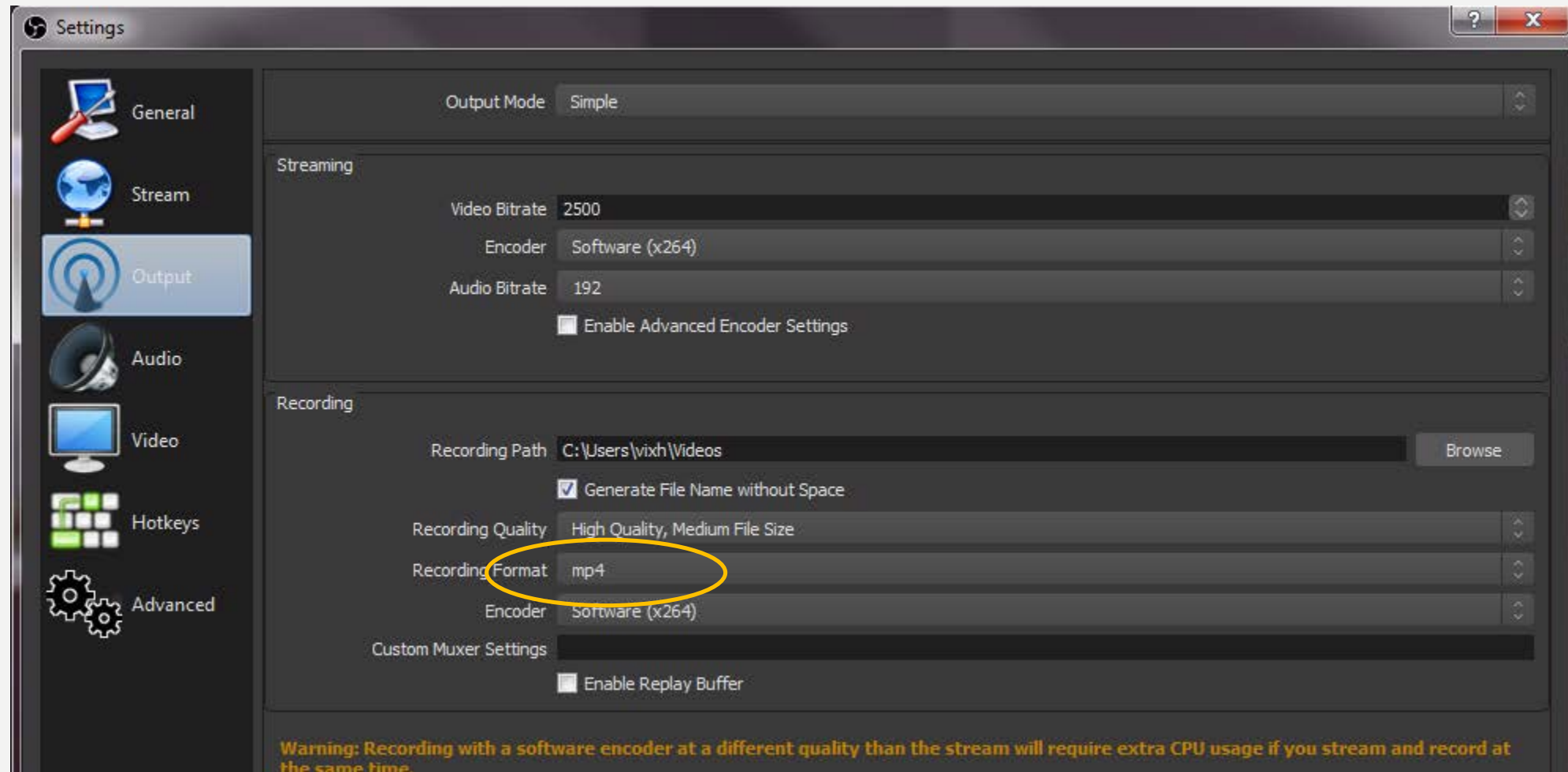
- Lag time
- Privacy

OBS

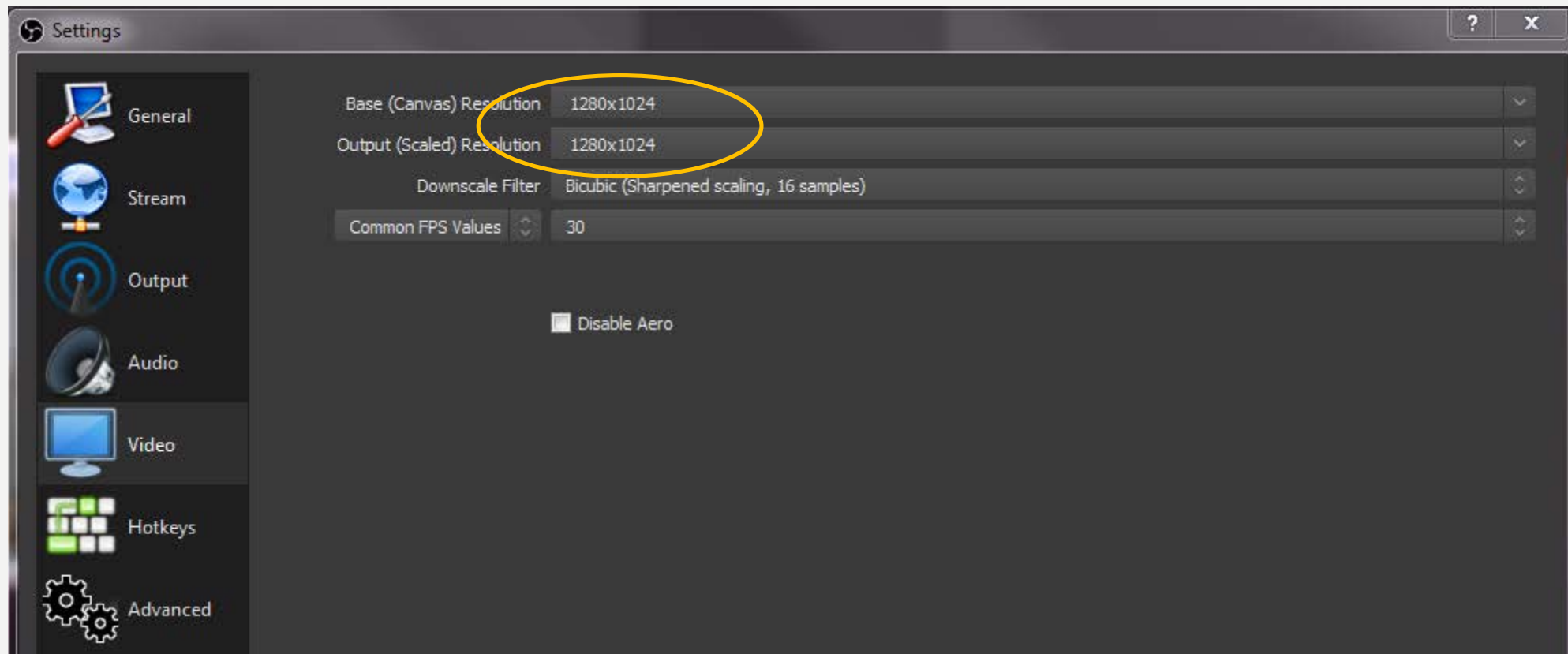
- Windows, Mac, Linux
- Streaming and Recording options
- Settings options
 - Screen, cursor, Audio settings – microphone and desktop
 - Scenes and scene transitions
 - Studio mode for resizing and adding text
- Good for gaming
- As basic or complex as you would like
- <https://obsproject.com/>



OBS SETUP OPTIONS



OBS SETUP OPTIONS





OBS STUDIO MODE

The screenshot displays the OBS Studio interface in Studio Mode. The main preview window shows a 'sierra' desktop environment. The 'Scene Transitions' panel is open, showing a list of transitions: 'Transition' (with a gear icon), 'Quick Transitions' (with a plus icon), 'Fade (300ms)' (with a dropdown arrow), 'Swipe (400ms)' (with a dropdown arrow), and 'Fade to Color (300ms)' (with a dropdown arrow). The 'Scene Transitions' panel also shows a 'Duration' of 300ms. The 'Controls' panel at the bottom right includes buttons for 'Start Streaming', 'Start Recording', 'Studio Mode', 'Settings', and 'Exit'. The 'Mixer' panel shows 'Desktop Audio' at -24.5 dB and 'Mic/Aux' at -0.4 dB. The 'Sources' panel shows 'Display Capture'. The 'Scenes' panel shows 'Camera-Title', 'Main Screen Scrolling', 'Main Screen - normal', and 'Main Screen - close up insert'. A text overlay at the bottom of the preview window reads: *for permissions. If you get stuck, ask your*

OBS – SCENES AND SOURCES

The screenshot displays the OBS Studio interface with the following components:

- Scenes:** A list of scenes including "Camera-Title", "Main Screen Scrolling", "Main Screen - normal", and "Main Screen - close up insert".
- Sources:** A list of sources including "Text", "Color Source", and "Camera".
- Mixer:** A section for audio control with two tracks: "Desktop Audio" at -24.5 dB and "Mic/Aux" at -0.4 dB. Each track has a volume slider and a mute button.
- Scene Transitions:** A section for transition control with a "Fade to Color" transition selected, a duration of 300ms, and buttons for adding (+) and removing (-) transitions.
- Controls:** A vertical stack of buttons for "Start Streaming", "Start Recording", "Studio Mode", "Settings", and "Exit".

At the bottom of the interface, the status bar shows: LIVE: 00:00:00, REC: 00:00:00, and CPU: 7.0%, 30.00 fps.





OBS - NEGATIVES

- Video editing
- Must download

TIPS FOR MAKING VIDEOS

- Sounds
 - Notifications
 - Computer Audio
- Camera
 - You
 - Lighting
 - What's behind you
- Browser tabs

TAKEAWAYS

- Many screen casting options
 - Comfort level
 - Budget
- Prepare before you make a video

HOW TO LEARN A NEW SOFTWARE

- Watch YouTube videos
- Learn something through Lynda
- Ask friends for help
 - **I can be your friend.**

Try it!

Questions?

My contact info:

Heidi Vix

heidivix29@webster.edu

314-246-6951