

## **Expression Encoder Screen Capture**

- Audio** should be on (microphone icon should be red)
- set **Volume control** to 1/2 way (or as desired)
- if not using a webcam, verify **Webcam** is off (black background)
- if using a webcam, verify **Webcam** is on (red background)

### ***-Edit options:***

#### ***-Screen***

- set frame rate to 20 fps (or as desired)
- set Bitrate to 50000 kbps
- set quality to 100
- set "Capture mouse cursor" to "Capture large cursor"
- verify "Follow mouse cursor" is not checked

#### ***-Camera (this only applies if using a webcam)***

- Capture Setting -> Output Size -> choose 640x480 (or other desired resolution)
- Capture Setting -> Frame Rate -> 20 FPS (or other desired frame rate)
- Bitrate -> 4096 Kbps (or less if using a lower resolution)

#### ***-Audio***

- verify microphone and speakers are set to headset

#### ***-Other***

- all should be checked

#### ***-Capture manager***

- set to desired location

## **Expression Encoder**

- drag & drop all desired .xesc videos, make sure all are highlighted

for all recordings (non-webcam and webcam):

- System -> Encoding Quality -> Best Quality -> Apply
- Encode -> Video -> Size Mode -> Source

for non-webcam recordings only:

- Enhance -> in "Audio" section -> set "Volume" to "9.0" (or other preferred volume)
- Enhance -> Visual Overlay -> Add Overlay (choose webcam footage)
- position overlay as desired in upper window
- choose down arrow for extra options
- uncheck "Loop Overlay"
- it may be necessary to set "Duration -> Apply to" to "Custom" then "Start" to some delay to synchronize, for example set "Start" to 0.5 sec (check difference in "Source Duration" to determine this)

for all recordings (non-webcam and webcam):

- Output -> Directory -> choose preferred directory
- choose Encode