

SLQ Wiki Fabrication Lab 2024/07/27 21:11

Streaming and Recording with OBS

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Developed by [Phil Gullberg](#) Aug 2020

Acknowledgement

We acknowledge Aboriginal and Torres Strait Islander peoples and their continuing connection to land and as custodians of stories for millennia. We respectfully acknowledge the land on which we all meet today, and pay our respects to elders past, present and emerging.

Summary

In this workshop participants will learn about the free and open source software Open Broadcast Software (OBS). OBS is a widely used software for video and audio capture to share. It can record high quality audio and video as well as be used to stream using services like Youtube Live, Twitch or Mixer.

OBS is a simple yet powerful tool that gives the user powerful and intuitive tools customize it to their needs.

Skills Introduced

- Skill 1
- Skill 2
- Skill 3

Software

Software	Description	Download page
OBS Studio	Screen Capture Software	OBSProject.com
OBS Virtual Cam 2.0.5	Shows OBS scenes as a camera	Download page

Tools and Preparation

Again, if your workshop does not require physical tools, delete or change this to something like Software required.

Tools

- Tool 1
- Tool 2
- Tool 3
- Tool 4

Preparation

Before the workshop you will need to ...

Workshop Walk through

Installing and initial setup

Downloading and installing

Initial setup

- Auto configuration wizard
- Encoding and video quality settings
- Bitrate and bandwidth requirements

User interface

Scenes and sources

Audio mixer

Controls

Menu overview

Setting up Scenes

- Scene templates

Sub-Step 3-1

Sub-Step 3-2

Step 4

Sub-Step 4-1

Sub-Step 4-2

References

- [Reference Link](#)

Downloads

Add any slide presentations, instructions, software etc. here