

Guide to Recording VIC - MacOS

Overview

This is a guide on how to capture footage of the Virtual Intelligent Client for assessment, or research purposes.

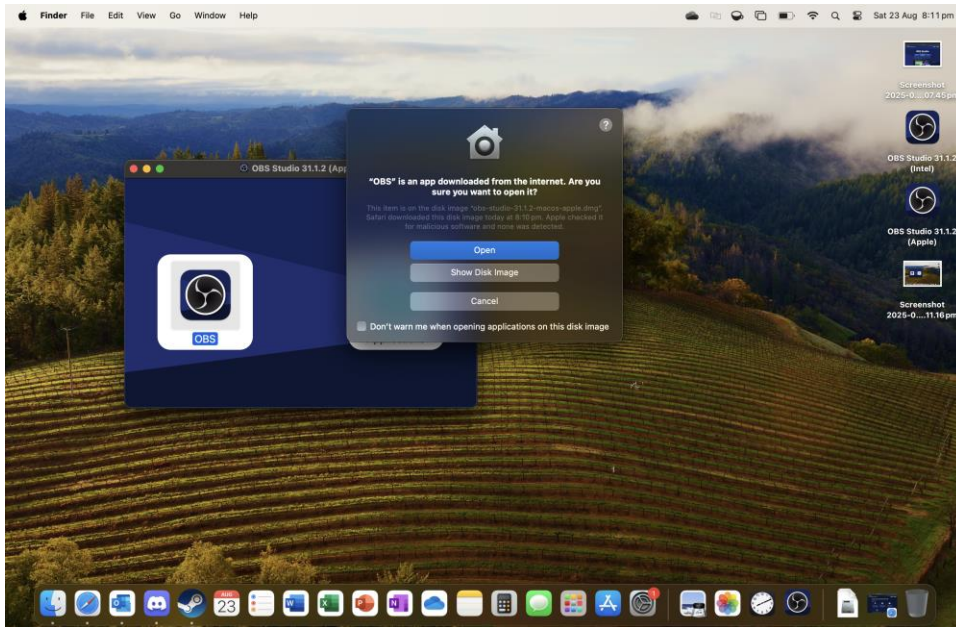
It is recommended to first check if your device has a built-in screen recording tool, such as Xbox Game Bar (Windows) or QuickTime Player (macOS), as these may be simpler to use for basic recording. If these tools aren't available, continue reading to learn how to screen record with OBS Studio.

Download and Install OBS Studio

1. Go to the official OBS website: <https://obsproject.com>
2. Choose your operating system (MacOS).



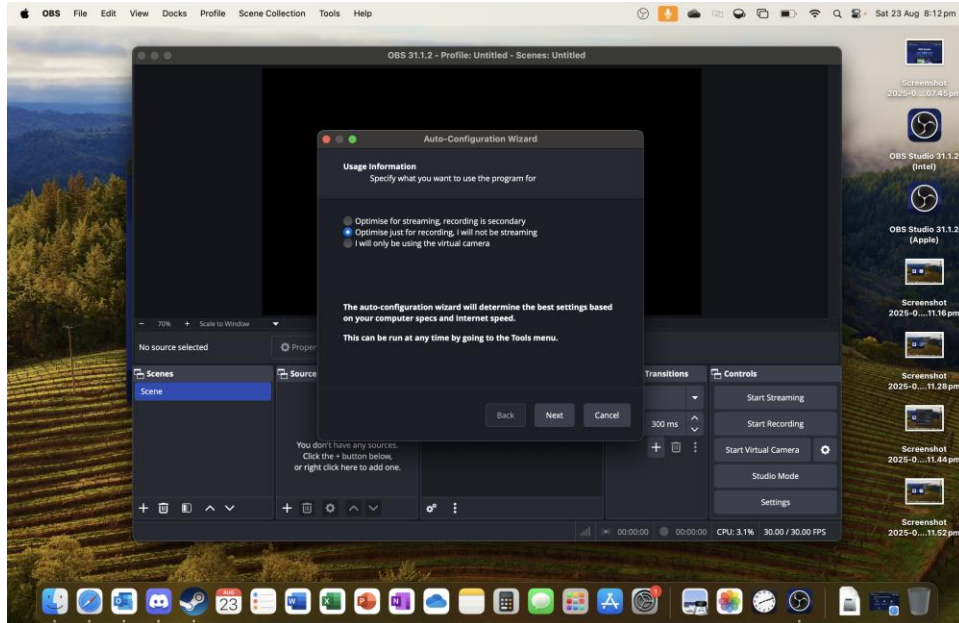
3. Download and run the installer.



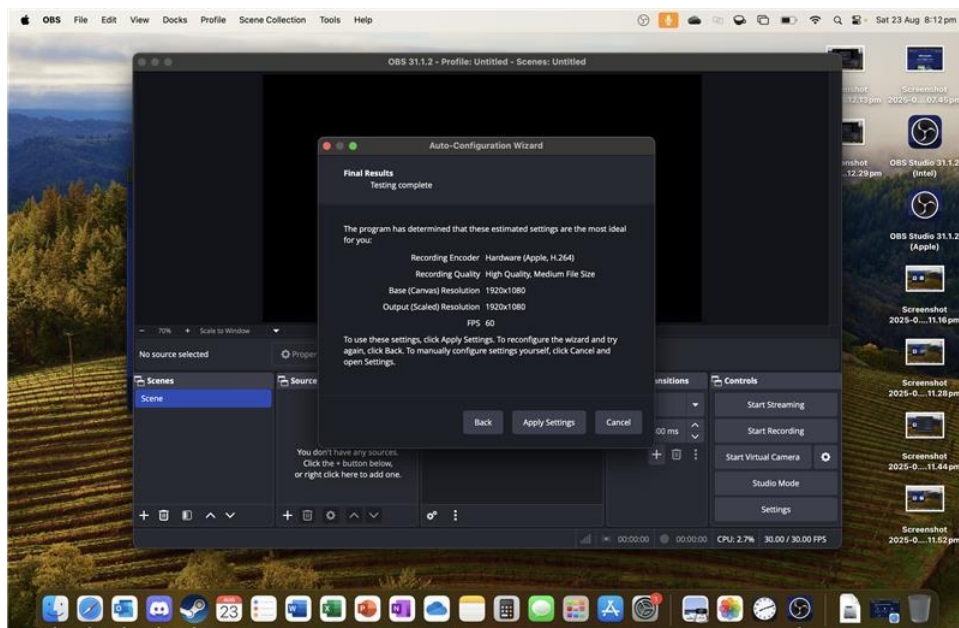
4. Follow the prompts to install OBS Studio and give it permission to record your screen and use your microphone. (OBS recordings are private and not shared with others.)

Open OBS and Run Auto-Configuration

1. Launch OBS.
2. On the first run, you'll see the Auto-Configuration Wizard. Select “Optimize for recording, I will not be streaming.”

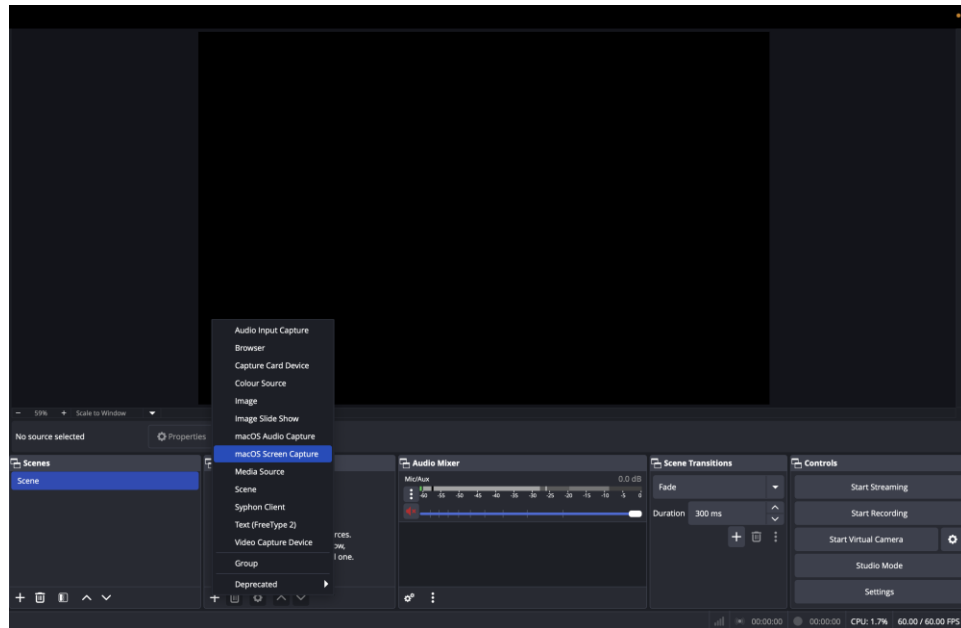


3. Click Next, let OBS test your system, and then click Apply Settings.

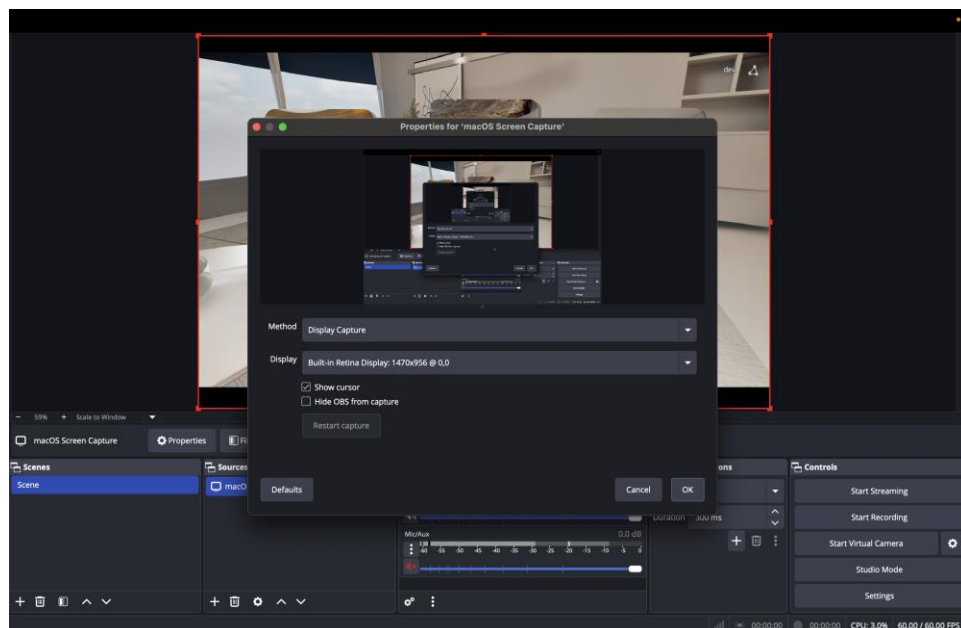


Add the Virtual Intelligent Client Application as a Source

1. In the Sources box (bottom of OBS), click the + button and choose MacOS Screen Capture.

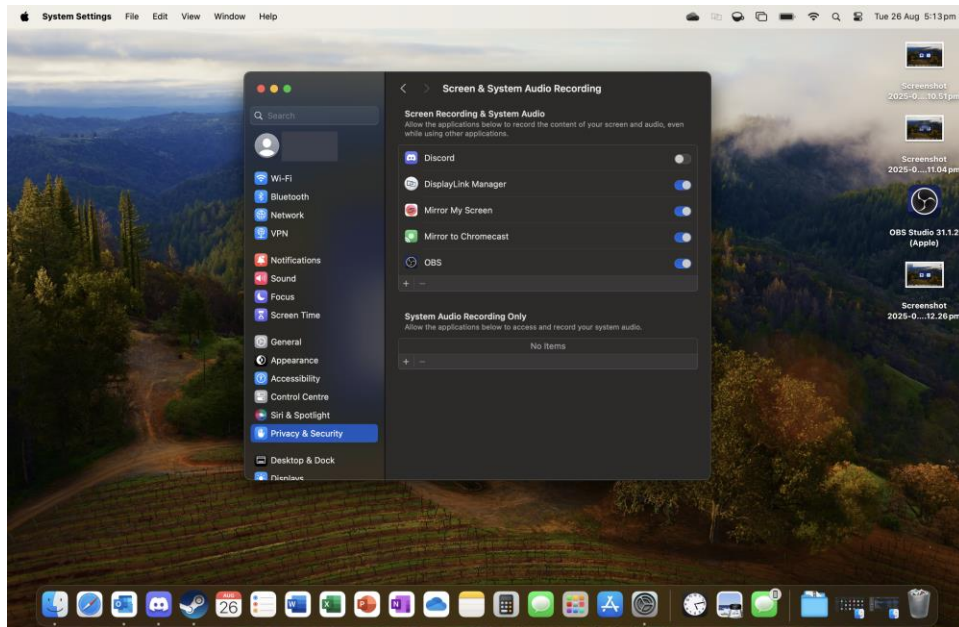


2. Name it and in the Display drop-down menu select the display you want to record and click OK.



3. If you cannot see any options in the drop-down menu, close OBS and ensure that you've given proper permissions to OBS in System Settings.

File > System Settings > Privacy & Security > Screen Recording & System Audio > Turn OBS On



Set Up Audio

OBS records desktop audio (application sound) and microphone by default.

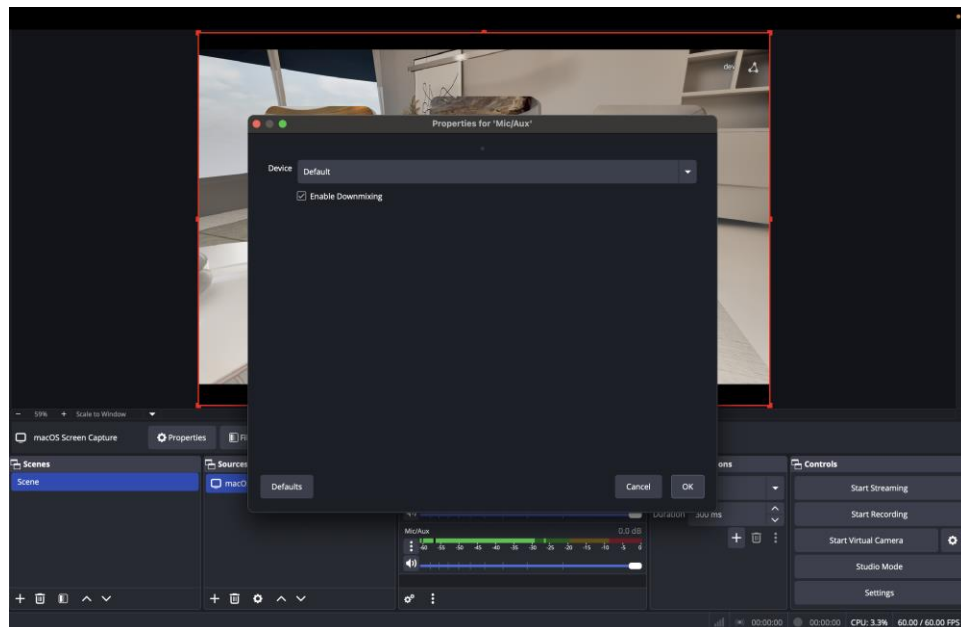
To check:

1. Look at the Audio Mixer (bottom of OBS).

You should see bars moving for:

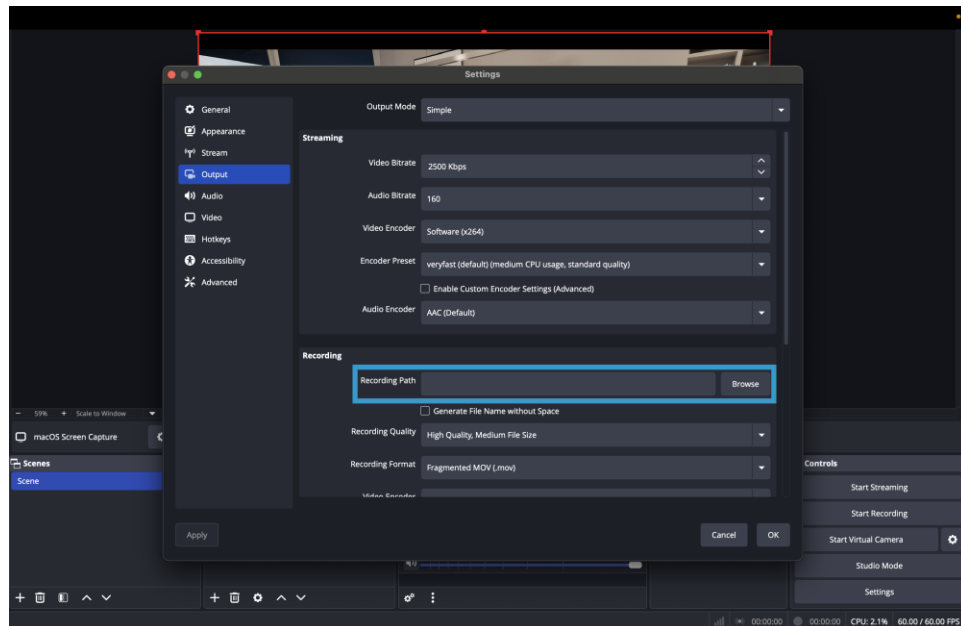
- Desktop Audio – application sound
- Mic/Aux – your voice

2. Click the 3 dots next to any audio source > Properties to change devices.

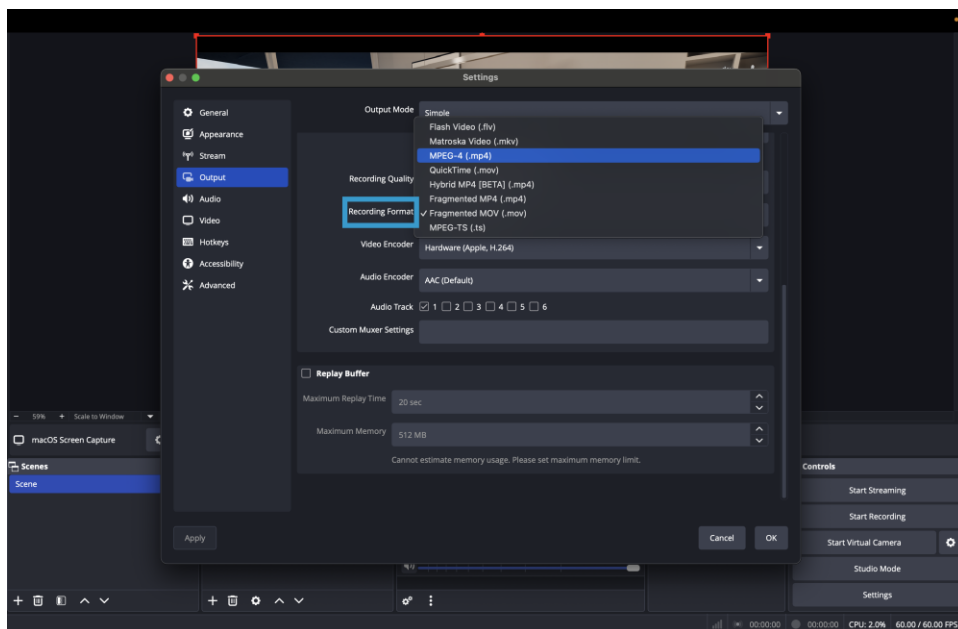


Choose Where Your Recordings Are Saved

1. Go to File > Settings > Output.
2. Under the Recording section, set Recording Path to where you want the files saved.



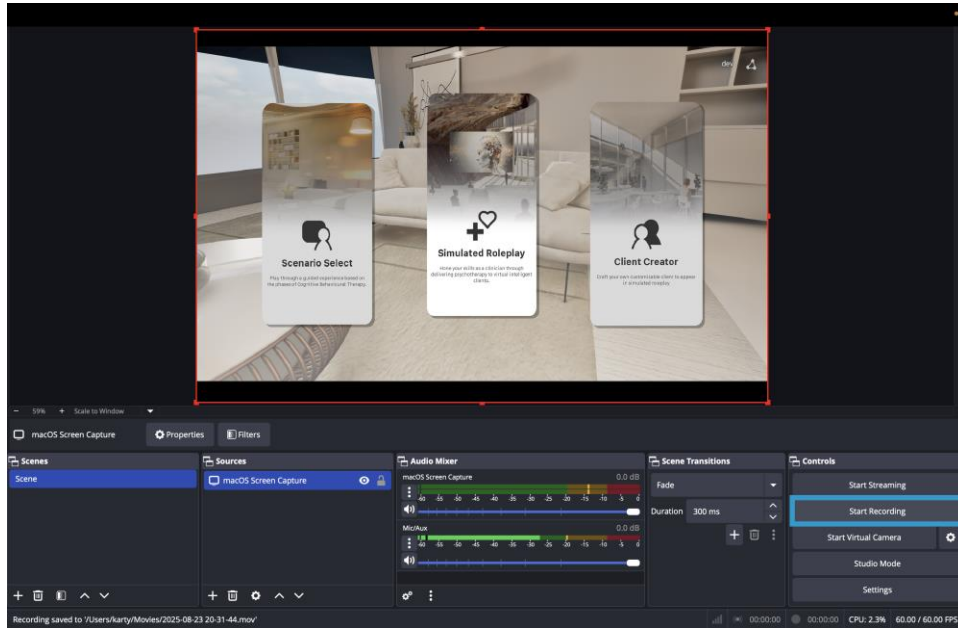
3. Change Recording Format to mp4 for compatibility (recommended).



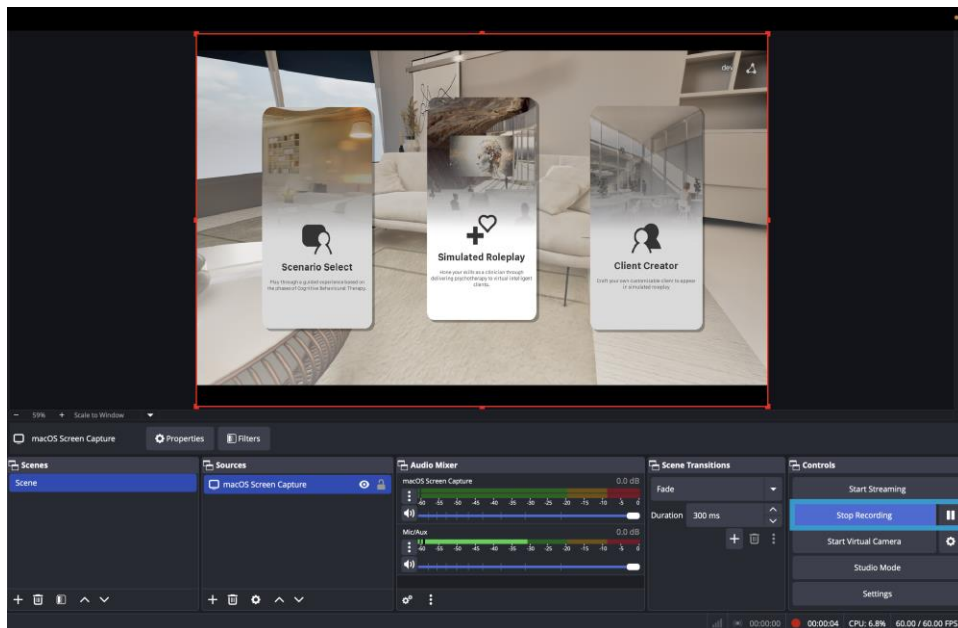
4. Click Apply and OK.

Start Recording

1. Open your game and make sure it's detected by OBS.
2. In OBS, click Start Recording.



3. Play the Virtual Intelligent Client Application.
4. When you're done, switch back to OBS and click Stop Recording.



5. Your video will be saved in the folder you chose earlier.