



PC Streaming via OBS Studio



OBS STUDIO



To get started, you'll want to [download OBS Studio](#) for Windows, macOS, or Linux. We'll use the Windows version for this tutorial, but it's similar across all platforms.



How to Use OBS Studio: The User Interface

The main OBS Studio interface allows you to set up everything you need to start streaming or recording. At the bottom of the screen, you'll see several control elements.





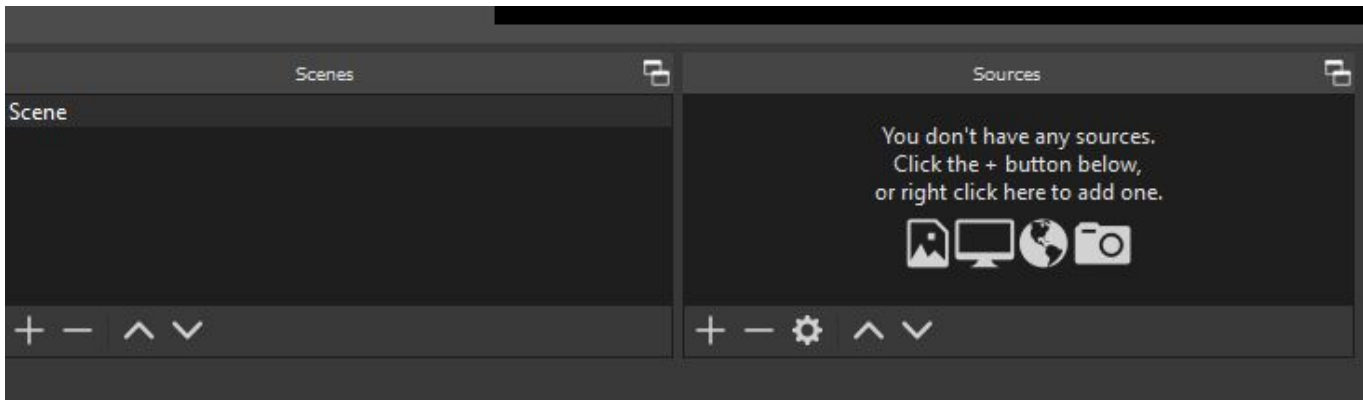
How to Use OBS Studio: The User Interface

Scenes

A Scene in OBS Studio allows you to collect and arrange certain Source elements in a specific way. You can have multiple scenes and switch between them at will. This will make a bit more sense as we move on. For now, you can click the **+** (plus) button to create a new scene. Call it Default or something similar (you can change it later).

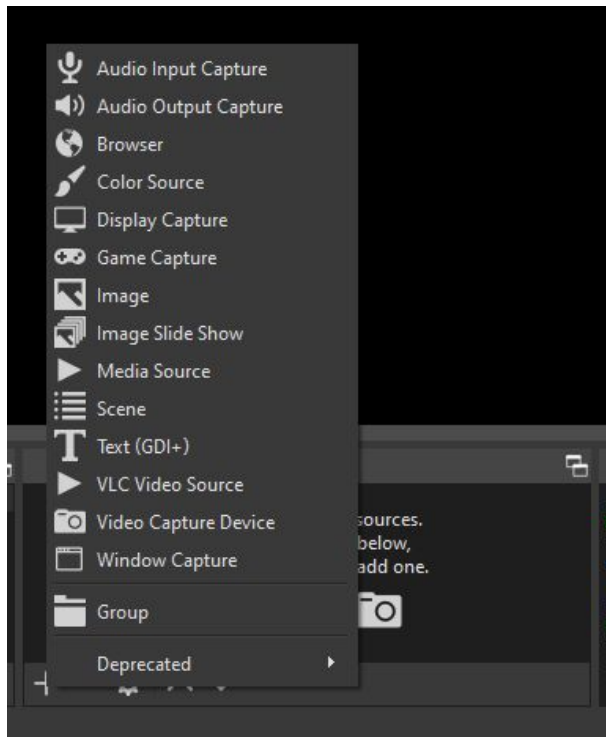
Sources

Sources are the video and audio inputs that you feed into OBS Studio. Click the **+** (plus) button to add a new one, and you'll see several categories. The most important ones include:





How to Use OBS Studio: The User Interface



- **Audio Input Capture:** Record sound from a microphone or similar.
- **Audio Output Capture:** Capture the sound coming out of your computer, so that your recording/stream includes game or desktop audio.
- **Display Capture:** Allows you to capture an entire monitor, no matter what's showing on it.
- **Game Capture:** Choose a specific game to record.
- **Image:** Display a static image.
- **Video Capture Device:** Records footage from a webcam or similar.
- **Window Capture:** Record a specific program window. This is like Game Capture, but works for any program.



OBS Settings to Use

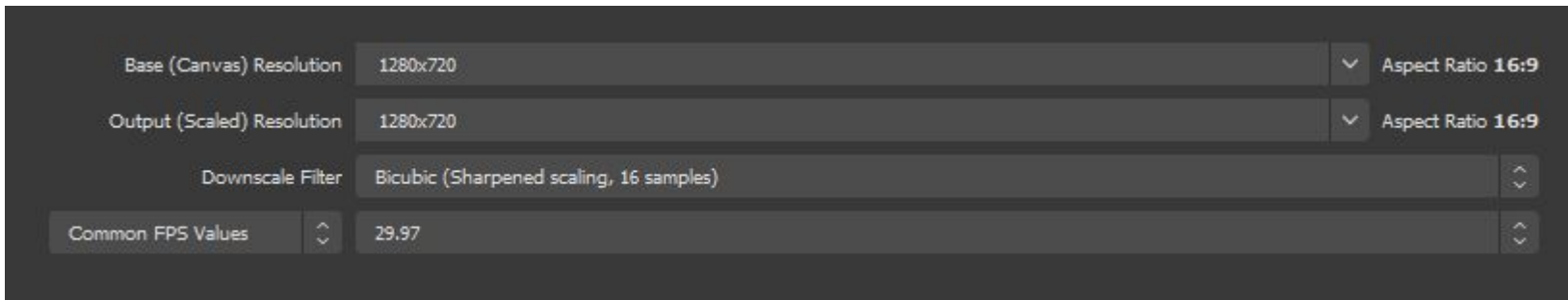
Before your first recording or stream, you should tweak a few options. Click **Settings** in the Controls section of the interface to access them.

Video Settings

First, head to the Video tab. Here, check the Base (Canvas) Resolution and Output (Scaled) Resolution) options.

The first should match your screen resolution, while the second lets you choose the resolution of the final video. Leave **Output** the same as **Base** for a full-quality recording, or lower it to something like **1280×720** for a lower file size. Leave the **Downscale Filter** as Bicubic.

Lastly, you'll need to choose the FPS (frames per second) of the recording. For a smooth picture, choose 29.97.





OBS Settings to Use

Audio Settings

Sample Rate: 44.1 kHz

Channels: Mono

Desktop Audio: Default

Desktop Audio 2: Disabled

Mic/Auxiliary Audio: Default

Mic/Auxiliary Audio 2: Disabled

Mic/Auxiliary Audio 3: Disabled

Mic/Auxiliary Audio 4: Disabled

Decay Rate: Fast

Peak Meter Type: Sample Peak

The screenshot shows the 'Audio Settings' window in OBS Studio. It is divided into several sections: 'General', 'Devices', 'Meters', 'Advanced', and 'Hotkeys'. In the 'General' section, 'Sample Rate' is set to '44.1 kHz' and 'Channels' is set to 'Mono'. The 'Devices' section lists 'Desktop Audio' as 'Disabled', 'Desktop Audio 2' as 'Disabled', 'Mic/Auxiliary Audio' as 'Default', and 'Mic/Auxiliary Audio 2' through '4' as 'Disabled'. The 'Meters' section shows 'Decay Rate' as 'Fast' and 'Peak Meter Type' as 'Sample Peak'. The 'Advanced' section has 'Monitoring Device' set to 'Default'. The 'Hotkeys' section is empty. At the bottom right, there are 'Cancel' and 'OK' buttons.

Section	Setting	Value
General	Sample Rate	44.1 kHz
	Channels	Mono
Devices	Desktop Audio	Disabled
	Desktop Audio 2	Disabled
	Mic/Auxiliary Audio	Default
	Mic/Auxiliary Audio 2	Disabled
	Mic/Auxiliary Audio 3	Disabled
	Mic/Auxiliary Audio 4	Disabled
Meters	Decay Rate	Fast
	Peak Meter Type	Sample Peak
Advanced	Monitoring Device	Default
Hotkeys		



OBS Settings to Use

Output Settings

Switch to the Output tab to access options related to streaming—make sure you're looking in the Streaming section, not Recording.

Output Mode: Advanced

Audio Track: 1

Encoder: x264

*Tick - Enforce streaming service
encoder settings*

Rescale: 960x540

Rate Control: CBR

Bitrate: 1000Kbps

CPU Usage Preset: ultrafast

The screenshot shows the OBS Studio 'Output Settings' window. At the top, 'Output Mode' is set to 'Advanced'. Below this, there are four tabs: 'Streaming', 'Recording', 'Audio', and 'Replay Buffer'. The 'Streaming' tab is selected. In the 'Streaming' section, 'Audio Track' is set to 1 (indicated by a selected radio button). 'Encoder' is set to 'x264'. The checkbox 'Enforce streaming service encoder settings' is checked. 'Rescale Output' is checked, and the resolution is set to '960x540'. Below this, the 'Rate Control' is set to 'CBR', 'Bitrate' is '1000 Kbps', and the 'Use Custom Buffer Size' checkbox is unchecked. 'Keyframe Interval (seconds, 0=auto)' is set to '0'. 'CPU Usage Preset (higher = less CPU)' is set to 'ultrafast'. 'Profile' is set to '(None)' and 'Tune' is set to '(None)'. At the bottom, there is a field for 'x264 Options (separated by space)' which is currently empty.



OBS Settings to Use

Stream Settings

Service: Custom

Server:

Stream Key:



Links will be available once logged in on Shopee
PC streaming website.

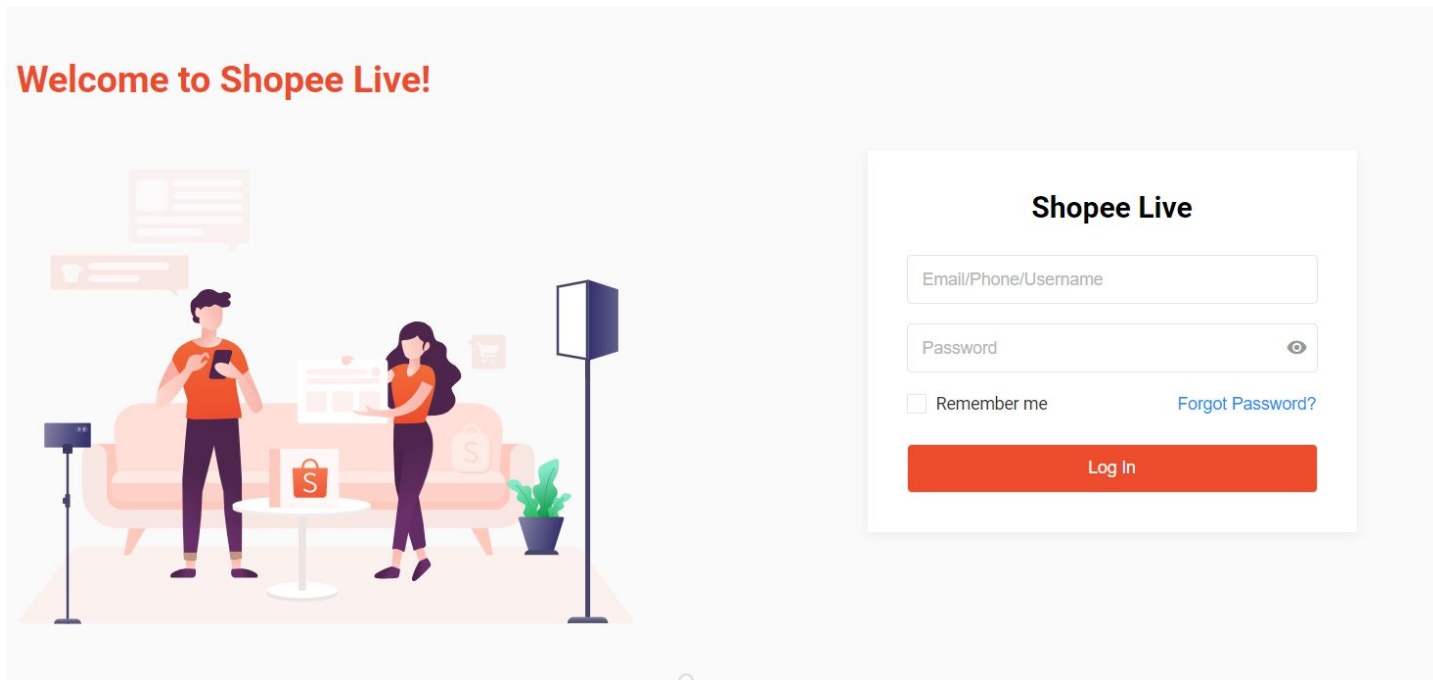
The screenshot shows the OBS Studio 'Stream Settings' window with a dark theme. It contains three input fields: 'Service' with a dropdown menu showing 'Custom...', 'Server' which is empty, and 'Stream Key' which is also empty. A 'Show' button is located to the right of the 'Stream Key' field.



PC Streaming - Shopee Live Website

Shopee Live - PC Setting

Using the [Shopee Livestream Link](#), login in to your account (same username and password on the Shopee app).





PC Streaming - Shopee Live Website

Then, set up your stream by entering details, such as:

Cover Image *(Square ready 500x500 size)*

Title

Description

Highlight *(if needed)*

Activity *(“Mine” option - if needed)*

Related Products *(items/SKUs you wish to show during your stream)*

Once done filling out, hit “**Next**”

Create Streaming

* Cover Image



The recommended size is 1:1, or it will be trimmed.

* Title

Please enter your live title.

Recommended not to exceed 20 characters.

Description

Add a description of this streaming

Highlight

No Highlight

Highlight will display on your streaming cover.

Activity

[Configure 'Mine' Event](#)

Related Products

[+ Add Related Products \(0/200\)](#)

Add products from your likes and your shop for streaming.

NEXT



PC Streaming - Shopee Live Website

Standby - Last set up before going live

Shopee Livestream
Setting up OBS Studio

Tool Box

Products

Vouchers

Coins Reward

Share Link

☒ Notify followers

Back

Go Live

Go Live with any streaming software (e.g. OBS, Vmix)

COPY

PASTE

START

REFRESH

1. Copy the URL and Key below

2. Fill in the blank in the OBS with the URL and Key

3. Click "start streaming" in the OBS

4. Refresh to preview the live video

URL

rtmp://push-tx.lvb.shopee.ph/live/

Copy

Key

33872_ph-live-274899-539997?txSecret=e253a7cfc05e458e49f1f970c9a825f

Copy

Refresh

Comments

No Comments

Comments can be posted when going live

Press Enter to send

Live Real-Time Data

0

Viewers

0

Likes



PC Streaming - Shopee Live Website

Toolkit/Toolbox



Shopee Livestream

Setting up OBS Studio

Tool Box



Products



Vouchers



Coins Reward

Titles

items/SKUs located - can be shown during livestream

option to show the allocated voucher during livestream

coins must be set up before going live - otherwise it will not be visible to the viewers.

Coins Reward

Available: 1,000.00

Set coins

Stream budget:

2,500.00

1,000.00

500.00

250.00

Coins for each claim:

1.00

0.50

0.20

0.10

Claims: Unset

Save

Turn on coins



Toggle on to use Reward Coins in stream

Stream budget:	Coins for each claim:	Claims:
500.00	0.20	2,500.00

Set coins: stream budget and coins for each claim (Make sure to save and “turn on coins”)



Coins Reward

Configured

Once successful, “configured” message will show up.




PC Streaming - Shopee Live Website

Stream Keys:

Copy these links and paste it on your OBS set up for streaming.

Go Live with any streaming software (e.g. OBS, Vmix)



1. Copy the URL and Key below
2. Fill in the blank in the OBS with the URL and Key
3. Click "start streaming" in the OBS
4. Refresh to preview the live video

URL	<code>rtmp://push-tx.lvb.shopee.ph/live/</code>	Copy
Key	<code>33872_ph-live-274899-539997?txSecret=e253a7cfc05e458e49f1f970c9a825f</code>	Copy

URL is for **Server**
Key is for **Stream Key**

Service

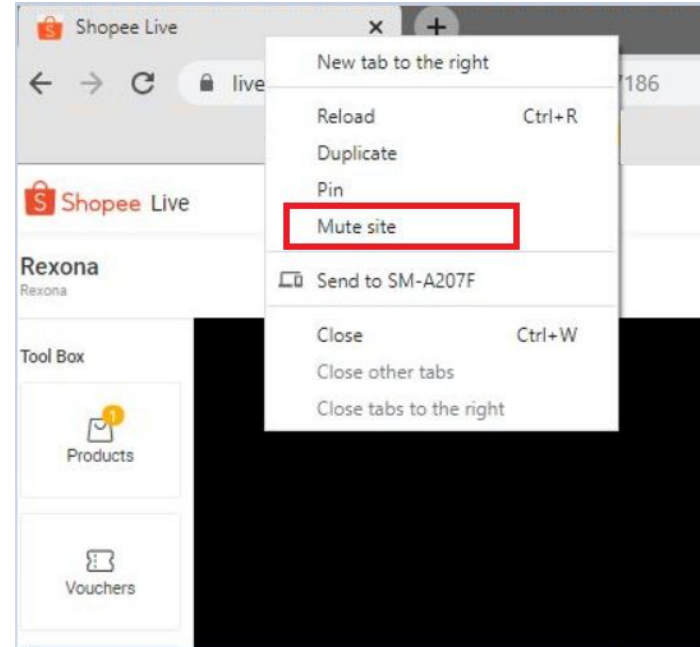
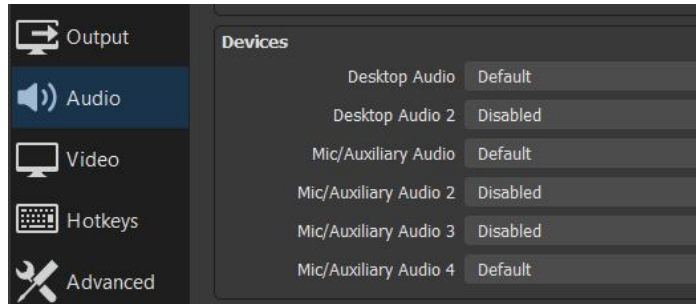
Server

Stream Key



PC Streaming - Shopee Live Website

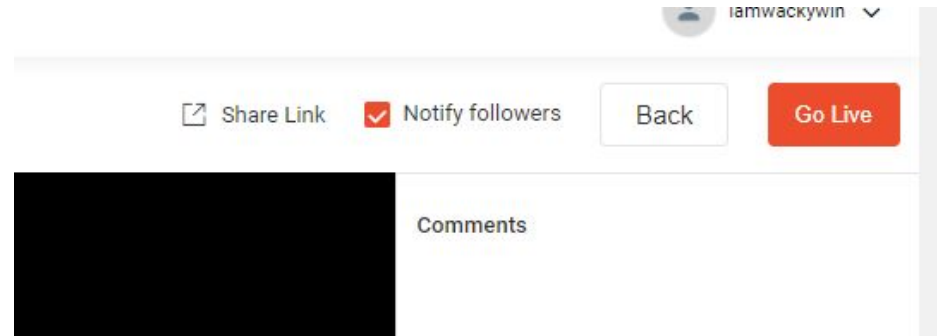
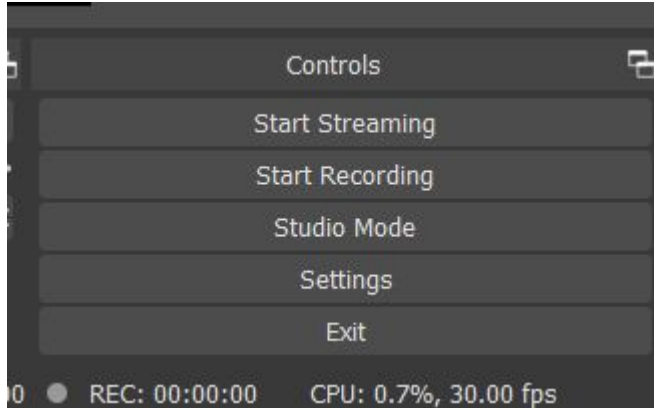
To avoid having feedback or echo, make sure that your audio is properly set up. Or, mute the Shopee Livestream browser.





PC Streaming - Shopee Live Website

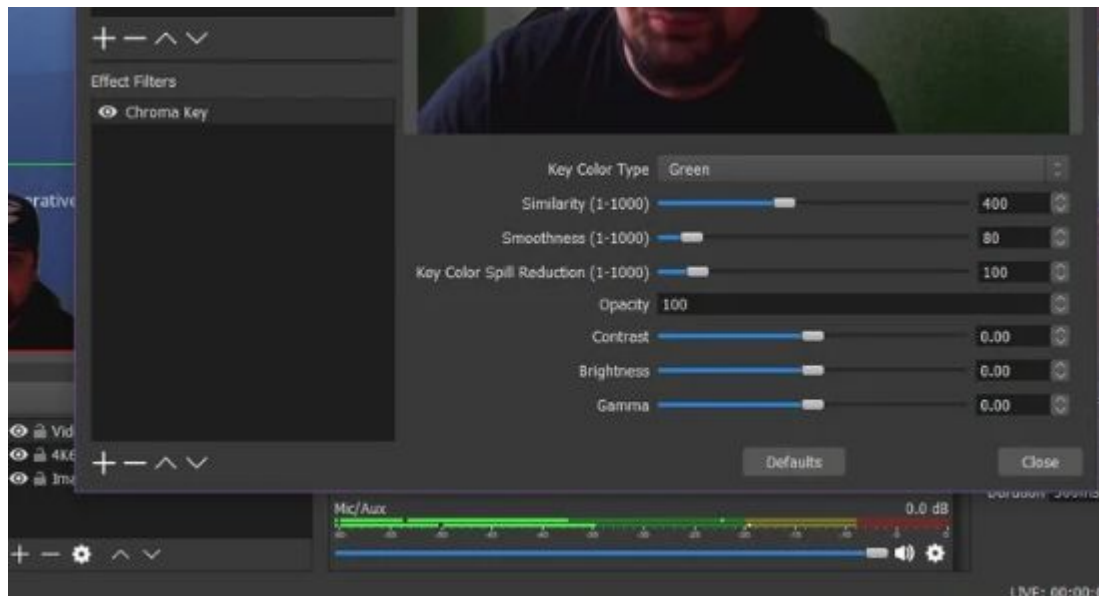
Once all links are entered, make sure to ***start your streaming first on OBS Studio (lower left part) before going live to Shopee Live website.***





Greenscreen Set-up

- Open OBS and add your webcam as a video source.
- Right click on the video source and select Filter.
- Click the + button beneath the effect filters box.
- Select chroma key.

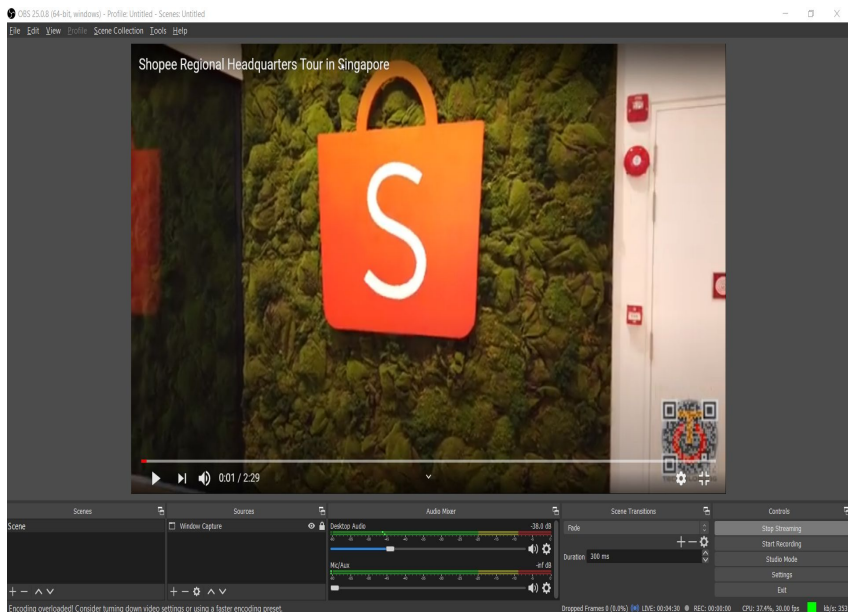


- Enter a name for the layer, and tune the settings for the layer should you need to.

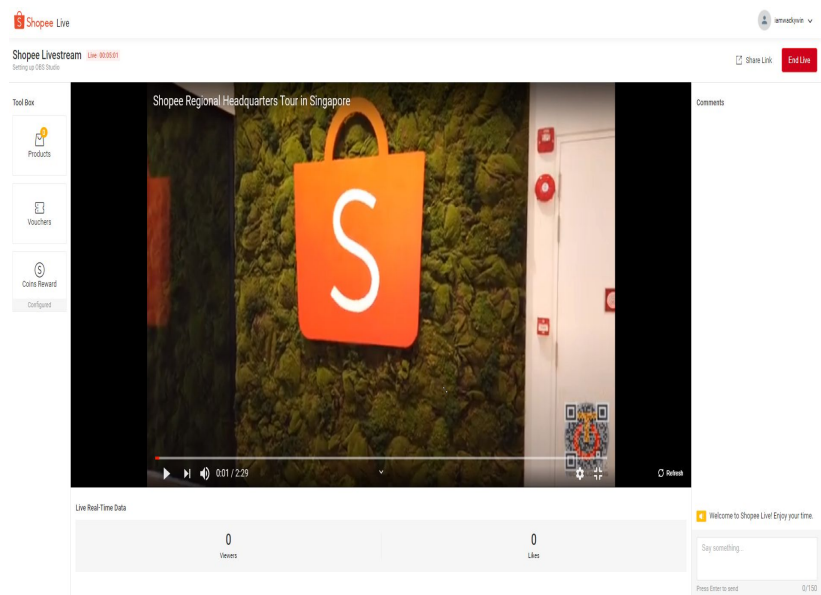


PC Streaming - Shopee Live Website

OBS Studio



Shopee Live Website

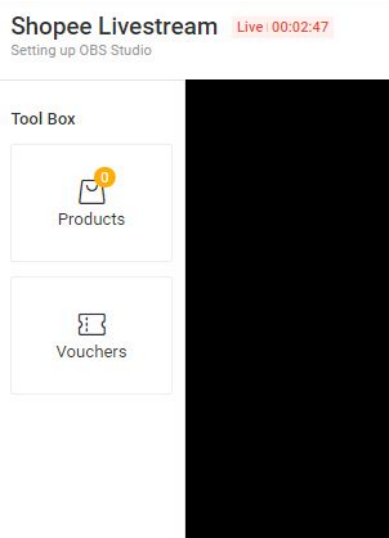




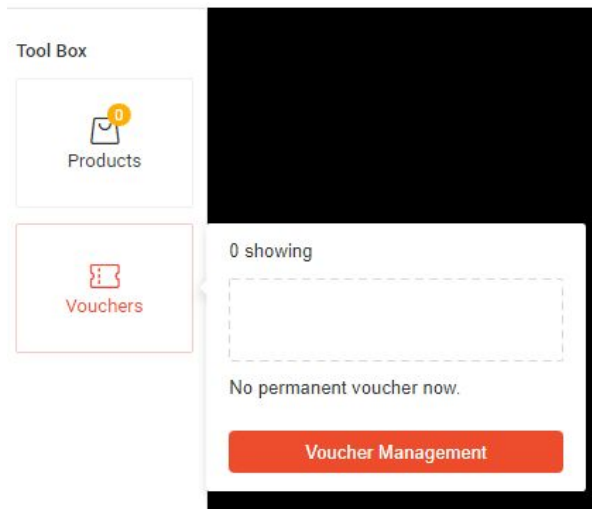
Voucher Release via PC Streaming

Once hit “Go Live”, loaded voucher will be visible on the toolkit *(left part of the screen)*.

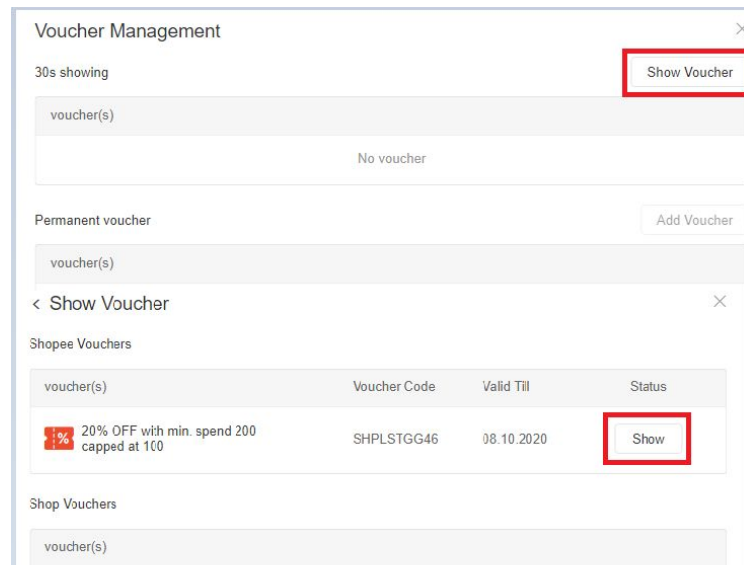
Step 1: Hover your mouse to “vouchers”



Step 2: Click “Voucher Management”



Step 3: Click “Show Voucher”, loaded voucher will be shown.



Step 4: Click “Show” if you wish to release during your stream.

Note: You may release vouchers as many as you can as long as it's still NOT FULL REDEEMED.