


HOW TO CREATE LIVE STREAMING ON YOUTUBE – STEP-BY-STEP IMAGE TUTORIAL



Sometimes, while wandering around the Internet, you can come across a live video of a grand opening event or just introduction of a new product on YouTube that attracts thousands of views. Particularly for those who are running a business, it is very essential 

range of audiences in real time. However, not so many people know how to start to have a streaming video. Therefore today, we're going to show you a very easy step-by-step tutorial with detailed images. We are sure that after this post, you can create your own streaming video. Let's get started!

You can totally live streaming via both desktop and YouTube mobile app.

Start with desktop devices first.

1. Make sure your account has been verified or has no live streaming restriction.

The most important thing if you want to have the live streaming right on YouTube is a verified account. The purpose of this verification is to guarantee your identity, to avoid spam and abuse. This is also a good way to protect the whole community, so don't mind doing it with only 2 easy steps.

Go to <https://www.youtube.com/verify>, select your country and the method you want to get the verification code.

After submitting your phone number, you will receive a text message or a voice call. Just fill the code in the box, and you're done with this step.

YouTube

Search

Account verification (step 1 of 2)

Verifying your account by phone lets you unlock additional features on YouTube, and helps us make sure you're a real YouTuber, not a robot. [Learn more](#)

Select your country

Vietnam

How should we deliver the verification code to you?

☐ Call me with an automated voice message

☒ Text me the verification code

Which language should we use to send you the verification code?

English (US) [change language](#)

What is your phone number?

For example: 091 234 56 78

Important: Up to two accounts can be verified per phone number, per year.

Submit

A text message with your verification code has been sent to +6598610779. Please enter your 6-digit verification code below.

If you don't get the text message, try going back and selecting the "Call me with an automated voice message" option instead.

Enter your 6-digit verification code

[Submit](#)

Besides having the right to live stream, a verified account is also allowed to upload videos longer than 15 minutes.

About live streaming restriction, please read more details at <https://support.google.com/youtube/answer/2853834>

2. Enable live streaming

Get access to <https://www.youtube.com/dashboard> -> **Channel** on the control panel on your left side. Make sure you get the Live Streaming function enabled.

The screenshot shows the 'Status and Features' page in the YouTube Creator Studio. The left sidebar lists navigation options: DASHBOARD, VIDEO MANAGER, LIVE STREAMING, COMMUNITY, CHANNEL, and YOUR CONTRIBUTIONS. The 'CHANNEL' section is expanded, showing 'Status and features' as the active tab, with sub-options for Upload defaults, Featured content, Branding, and Advanced. The main content area shows the channel name 'ThimPress' with a 'Verified' status. Below this, the 'Copyright Status' and 'Community Guidelines Status' are both shown as 'You have 0 strikes'. At the bottom, four feature cards are displayed: 'Uploading' (Enabled), 'Video editor' (Enabled), 'Monetization' (Eligible, with an 'Enable' button), and 'Live streaming' (Enabled).

3. Set up your live streaming encoder

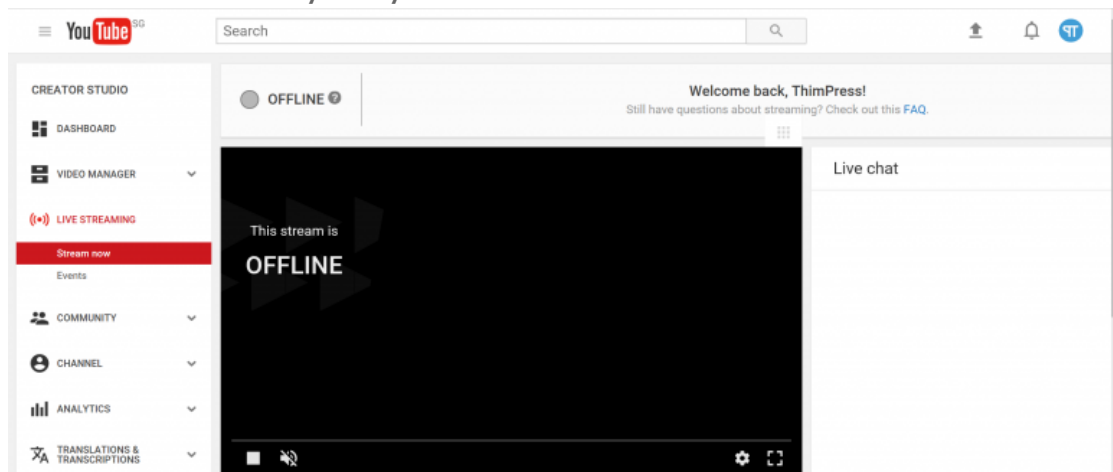
Before starting streaming, you need to prepare for yourself an encoding software. This software helps to transcode your video and audio into a format that YouTube can send it to all your viewers. YouTube only supports their verified streaming software. You can choose from the list at <https://support.google.com/youtube/answer/2907883?hl=en>.

reach the final step.

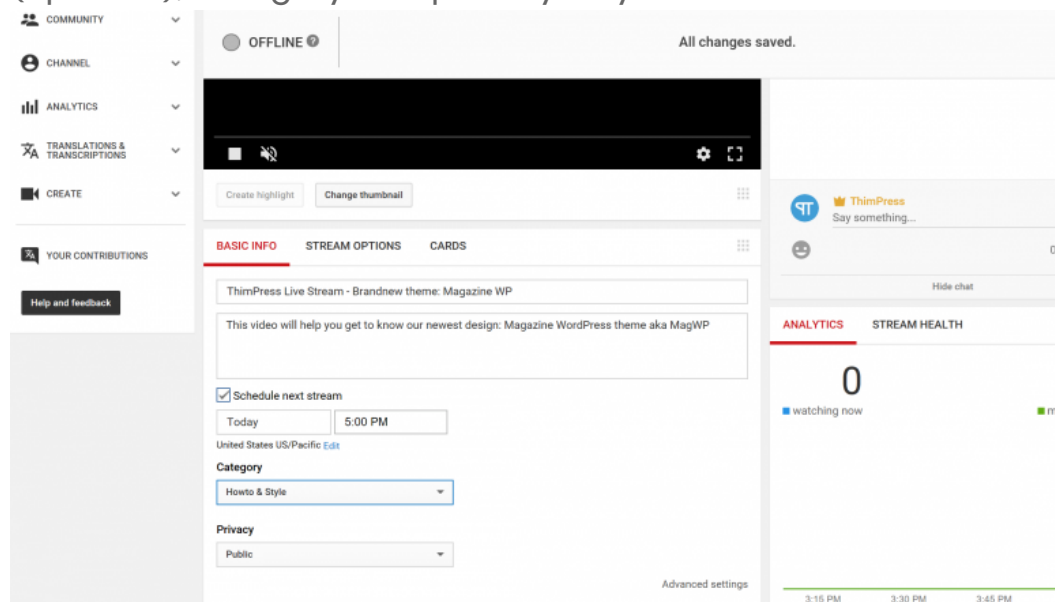
4. Now... Start streaming!

On YouTube dashboard, go to **Live Streaming**. You can select **Stream now** or **Event**. It's all up to you.

- **Stream now:** This is the simplest way to stream but with low resolution. YouTube will detect the stream resolution and frame rate automatically for you.



- Fill in the necessary information of your streaming video in **BASIC INFO** tab, including the title, description, schedule (optional), category and privacy as you want.



- On **STREAM OPTIONS** tab, you can choose whether your video goes with Low Latency (described as “optimize for interaction”, which means closer to real-time) or Highest Quality (which provides smoother video but require some delays).

☒ Enable DVR (Viewers will be able to seek back up to 4 hours while you are streaming)

☐ Make archive unlisted when complete

Stream optimizations

☒ Optimize for interaction (low latency)

☐ Optimize for less viewer buffering

Added delay

None ▼

- You can add Fan Funding card on **CARD** tab to earn money from your streaming video. You can also learn more about card [here](#).

● OFFLINE ?

BASIC INFO STREAM OPTIONS **CARDS**

Add card ▼

Video or Playlist
Promote a video or playlist

Channel
Promote another channel

Donation
Feature a nonprofit of your choice

Poll
Encourage viewers to participate in a poll

Link
Link to an approved website

Create

Create

Create

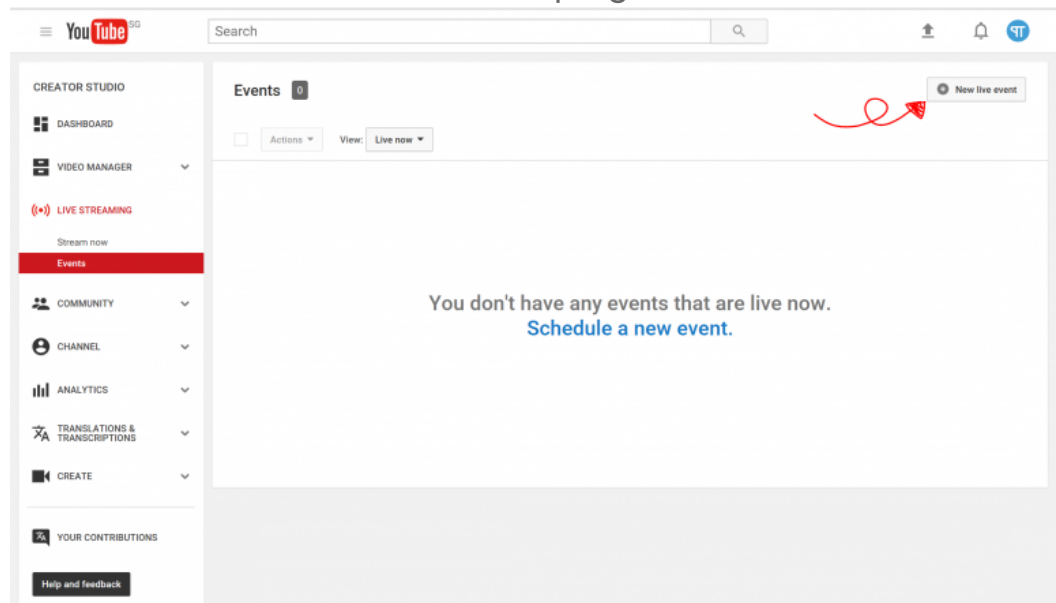
Create

Create

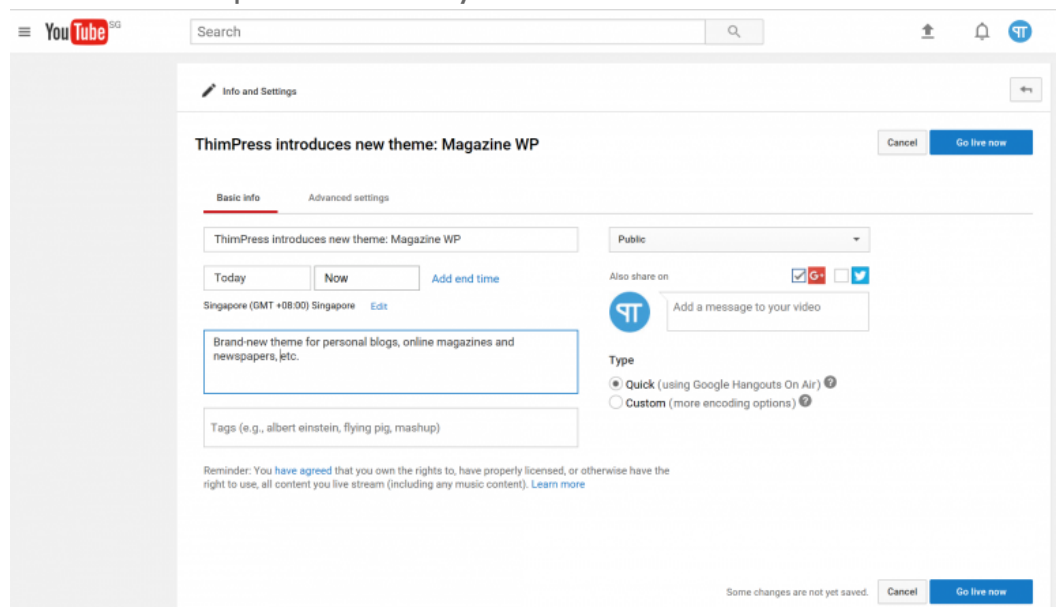
- In Stream now option, your audiences can interact with you by **live chat**. The chat box will appear on the right of the video while streaming. Viewers cannot post special characters, URLs, HTML tags or over 200 characters for each time they enter to chat. They are allowed to send 3 submissions for every 30 seconds in maximum.
- Once you stop sending the signal from the encoder, YouTube will disconnect the stream. Your video will need about 12



- **Event:** This selection gives you more control over your video in choosing privacy options, setting start time and **more**.
 - Select “**New live event**” on the top right corner



- After adding basic info, you can **Go live** now. Tips: you can also share your stream via Google+, Twitter or other social networks to spread broadly.



- The rest of the work is similar to the Stream now option.

For mobile streaming

You must meet some requirements:



- More than 10,000 accounts subscribe your channel.
- Your mobile device's operation system must be Android 6+ or iOS 8+.

1. **Enable streaming for the first time**

Get your device the latest version of YouTube app, then select the camera button. Allow the app to have permission to access your device's camera, mic and storage. Then select **GO LIVE**.

2. **Go streaming!**

Like on the desktop version, you must complete the basic info of your video, then you can **GO LIVE**.

If you want to end the stream, select **FINISH**, then **OK**. YouTube will add an archive of the live stream on your channel after the stream finishes.

For more details of Mobile live streaming, click [here](#).

So, basically, that's it! It's time to go live on your own.
