

Guide live streaming, streaming live video on Youtube using computer, laptop

In the previous post, TipsMake.com showed you how to play videos directly on Facebook computers, but what if you want to stream live videos with YouTube? Invite you to consult!

Before embarking on setting up a live video streaming system on YouTube with a computer, laptop, please read the number of tutorials posted on TipsMake.com below:

1. Stream videos directly on Facebook computers.
2. How to record, play live video with iPhone, Android phone.
3. Some basic information needed to know when live video is equal to YouTube.

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1. Method 1: Stream live on YouTube using Open Broadcaster
 1. Step 1. To play live videos on YouTube, what do you need to prepare?
 2. Step 2. Configure, set up to transmit YouTube live video:
2. Method 2: Live stream on YouTube using OBS Studio
 1. Step 1: Install OBS
 2. Step 2: Get the live play key and set up OBS
 3. Step 3: Set up live broadcast information

Method 1: Stream live on YouTube using Open Broadcaster

Step 1. To play live videos on YouTube, what do you need to prepare?

A stable browser, with a number of options as follows:

1. Google Chrome.
2. Mozilla Firefox.
3. Coc Coc.
4. Internet Explorer - Microsoft Edge.
5. Opera.

1 Google account to be able to use other services like YouTube, Google Plus . How to create an account, read it here!

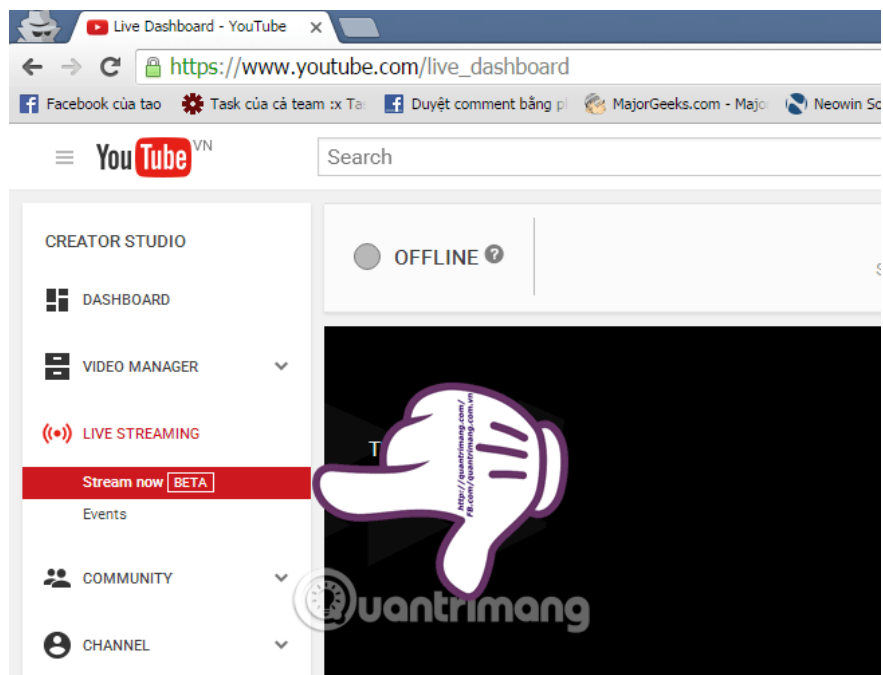
Software supports Broadcast - completely free on Windows.

Step 2. Configure, set up to transmit YouTube live video:

First, log into your YouTube account, select the **Live Streaming** section under the following link:

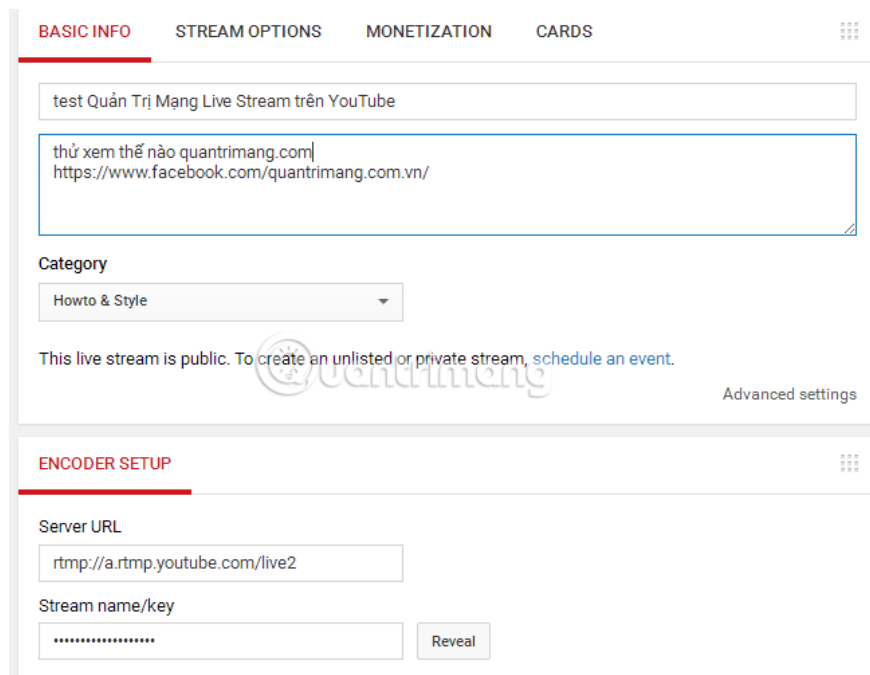
1. https://www.youtube.com/live_dashboard

Note that if your YouTube, Chrome are displaying Vietnamese, you can switch back to English to be the same as the screenshot in this way.



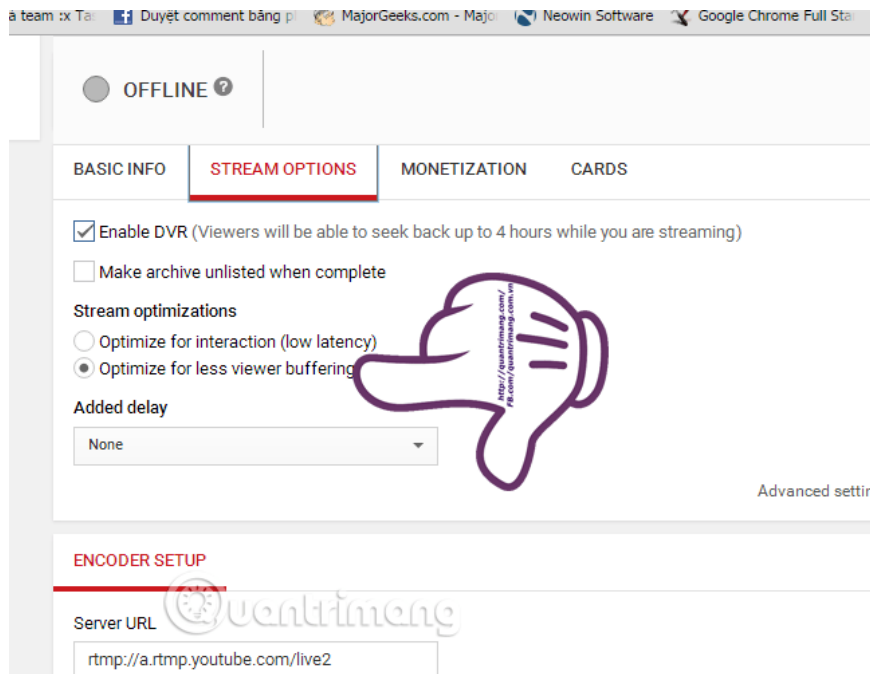
In the Basic Info tab:

1. Enter a title for the video.
2. Content describing the channel.
3. Select the appropriate category in the Category section
4. The Encoder Setup section remains the same, with no action.



Switch to Stream Options tab, depending on the speed and stability of the Internet, choose:

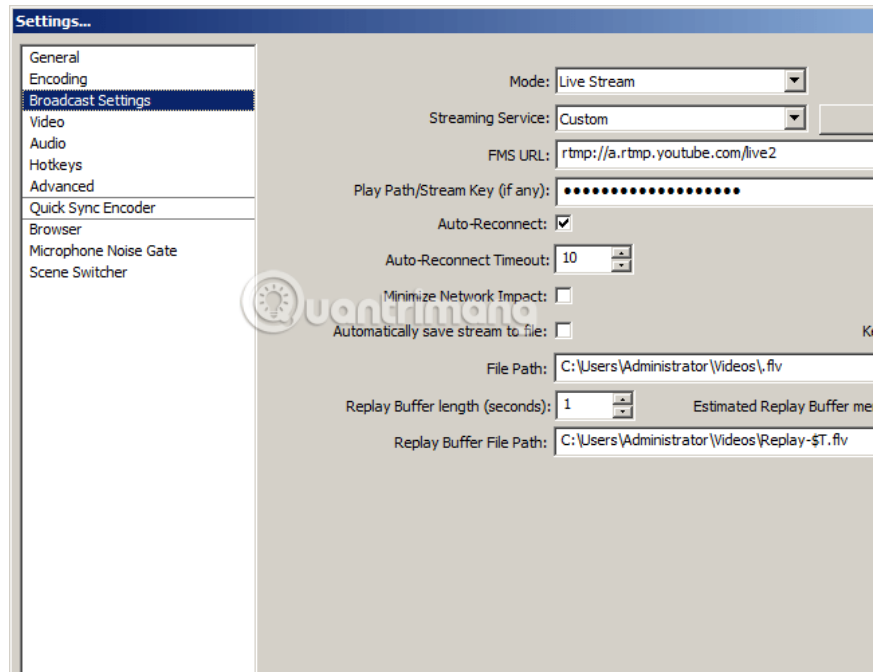
1. **Optimize for interaction (low latency):** understandably, latency will be low - for a network with tremendous speed.
2. **Optimize for less viewer buffering:** for normal and weak networks, and of course the latency will be higher.



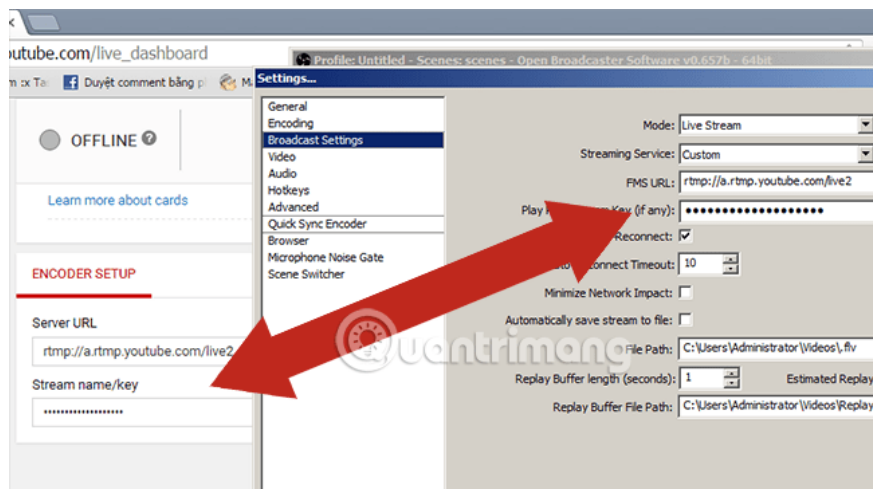
The third tab, Monetization is for you to turn on the video-based monetization function, of course your account must be "clean" to use this. The fourth tab, Cards - creates a connection to other videos and channels - this I will mention in another article.

Such a profile is temporarily fine, now turn on Open Broadcaster. The basic settings remain the same as when you configure live streaming of Facebook videos on your computer, you can review the old memories here.

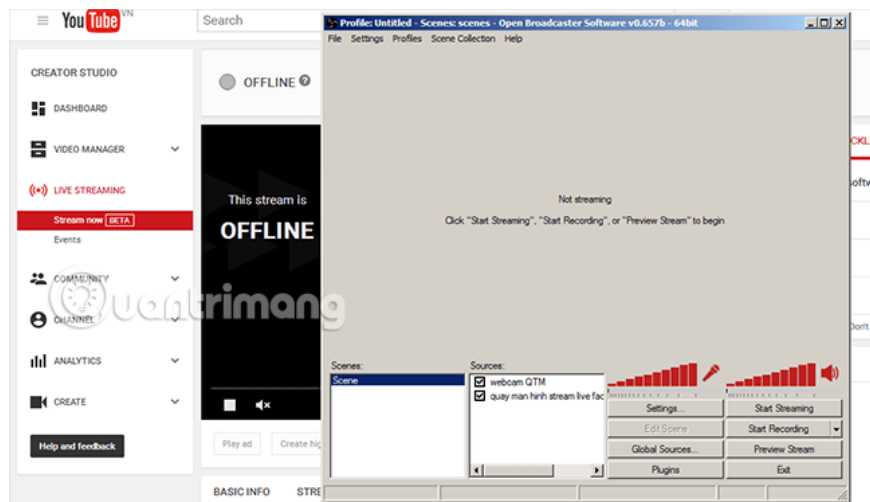
Go to Settings> Settings> Broadcast Settings as shown below:



Go back to the YouTube setup screen, in the **Encoder Setup** section, copy the **URL Server** and **Stream name / key** and paste it into **Settings** in **Open Broadcaster** :



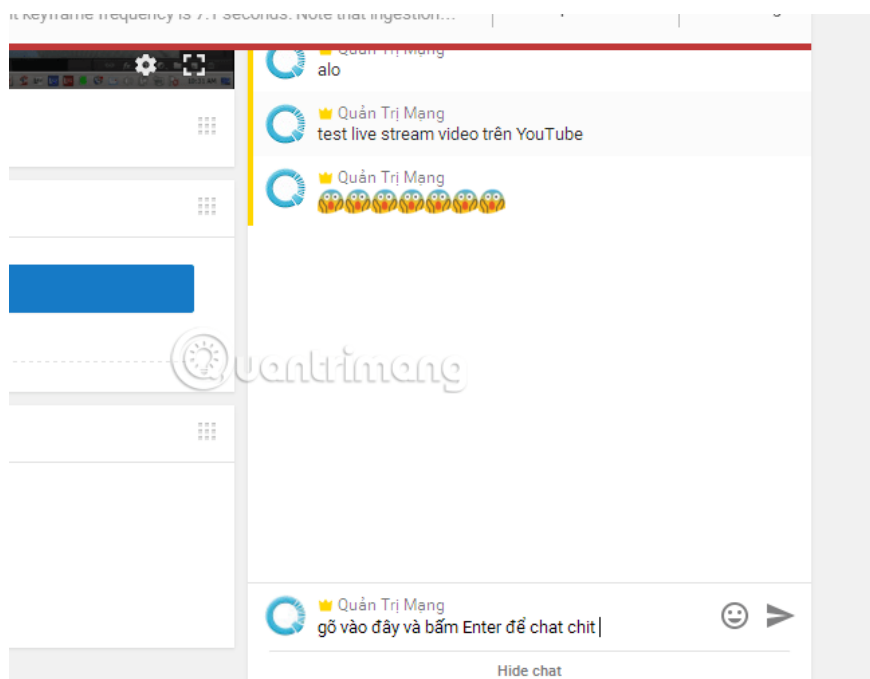
OK, go back to the **Open Broadcaster** main screen, click **Start Streaming** , and wait for a while, the video will be played live - directly on YouTube account:



And latency - the time to appear videos on YouTube will vary by about 1-3 minutes depending on the Internet speed. Your channel will be live at the same link as below:

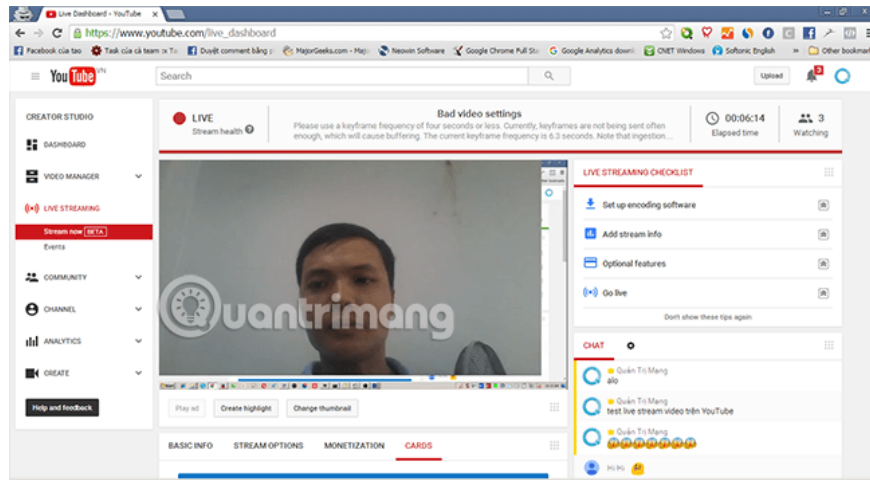
1. <http://www.youtube.com/c/quantrimang/live> - this is the live channel address of TipsMake.com!

And you just need to copy that link to share with friends. To chat with someone watching the channel, you can type in this window:



The whole view of your YouTube screen will look like this. Note that if the Live icon on YouTube:

1. Being green is normal: at that time, the network speed is stable, or good.
2. Has a yellow or red color corresponding to a slow, problematic network speed - You need to check again.
3. The upper right corner is the live video playback statistics - Elapsed Time, and the number of people watching - Watching.



If you don't want Stream - play live video again, click Stop Streaming on Open Broadcaster. Unlike live video on Facebook, YouTube does not have video playback feature, and Facebook will automatically playback your video on the Timeline at the end of the event.

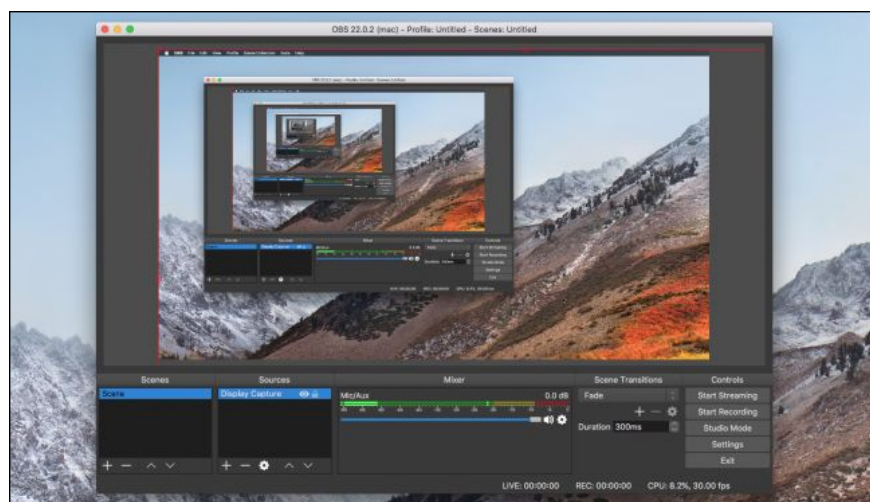
Method 2: Live stream on YouTube using OBS Studio

YouTube's live stream support has become better and is now Twitch's competitor. If you are a YouTube content creator and want to play the game live on this platform, follow the steps in the following tutorial.

1. Instructions on how to create a YouTube Channel

Step 1: Install OBS

OBS is a popular streaming and recording program. It takes the output of the game and then plays it directly to YouTube or Twitch. OBS setup is quite simple but comes with many advanced settings you can configure.

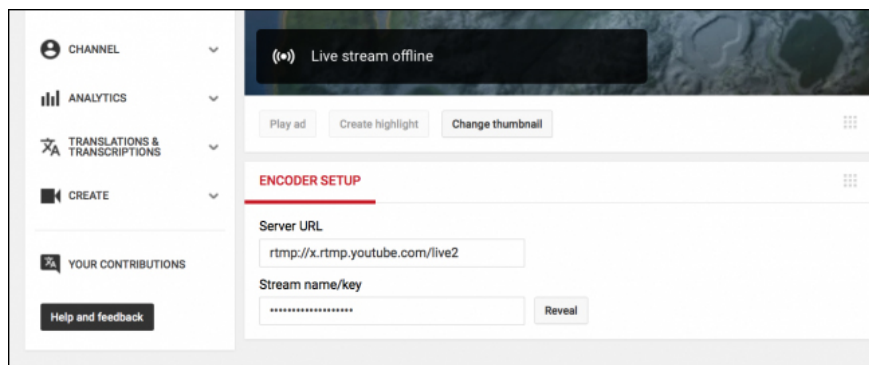


In general, you will get good performance when running screen capture software at the same time as the game. However, if you use a low-profile system, you will not achieve the desired performance even though the settings

and recording quality can be adjusted.

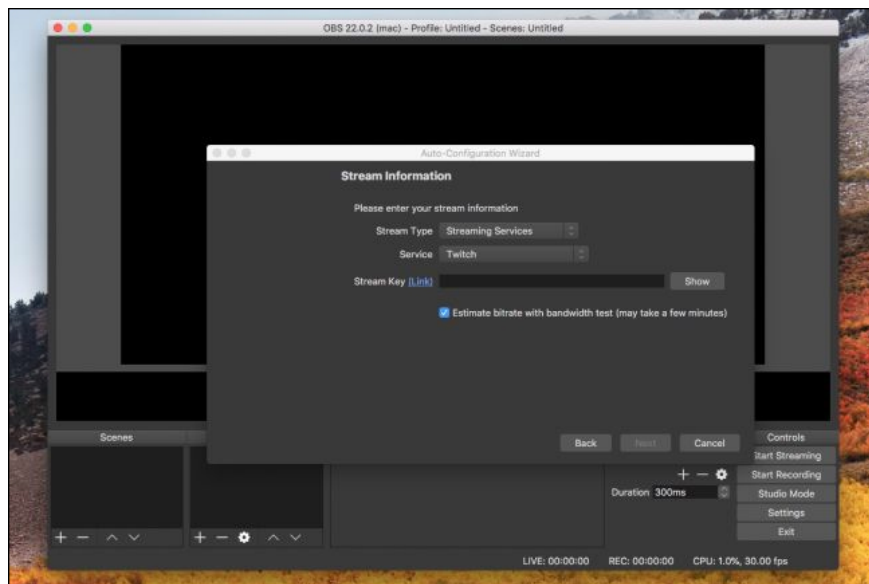
Download : OBS Studio

Step 2: Get the live play key and set up OBS



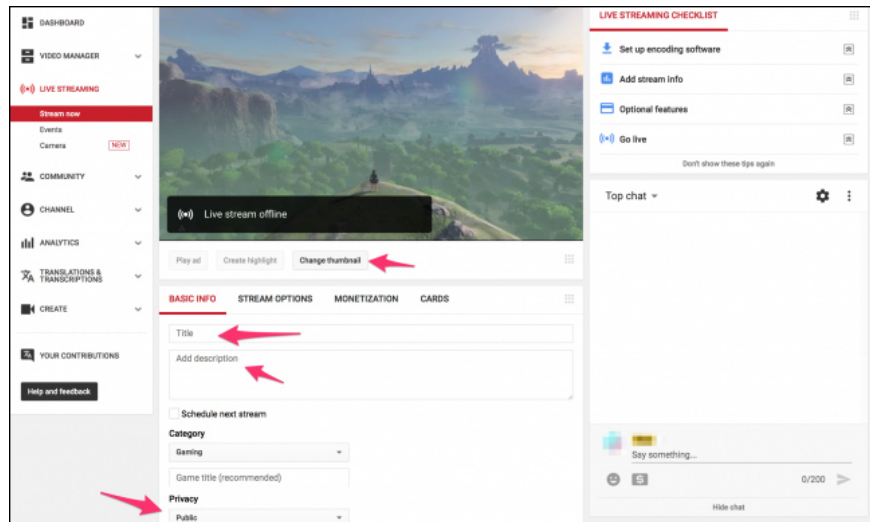
Right-click your avatar in the upper right corner of YouTube settings, then select **Creator Studio** . You will see the key played directly in the **Live Streaming** section in the **Encoder Setup** .

Open OBS and start the automatic configuration wizard. When it comes to **Stream Information** , change **Twitch** to **YouTube** and then paste the key directly from YouTube's settings.



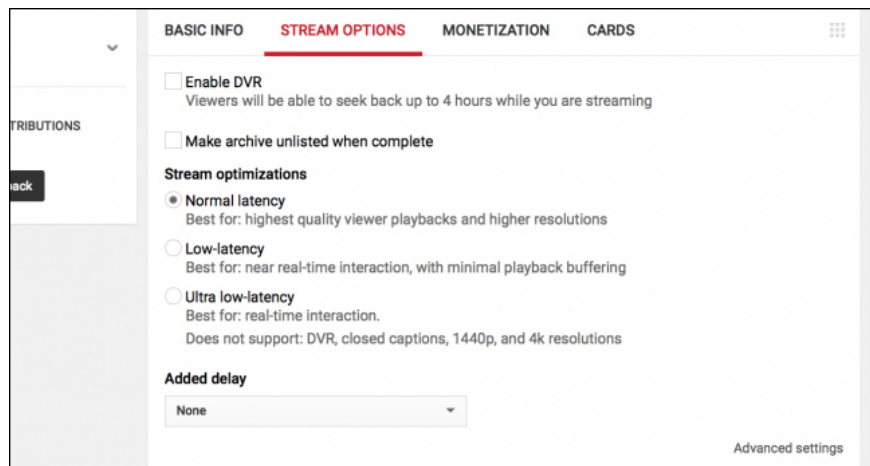
You should keep this key in a safe place because if someone can't broadcast it directly to your channel. If you can't get the key, you can reset it from the YouTube dashboard.

Step 3: Set up live broadcast information

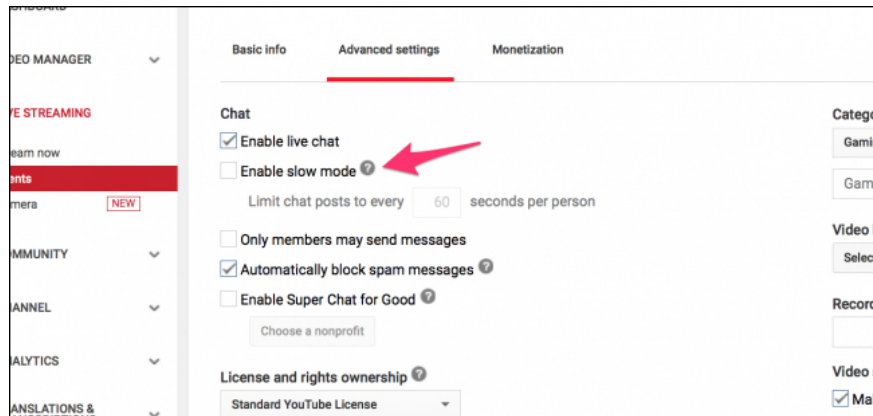


You will have to set this playback information every time live stream. YouTube works a little differently than Twitch when it plays live. On Twitch, you just need to select the game you're playing and title it live. On YouTube, live game play is similar to live video streaming, so you need thumbnails, titles, descriptions and metadata in a regular video. In addition, you also have the option of public streaming, offline or private mode if you want to check the live broadcast settings before playing.

In **Stream Options** , you can enable or disable DVR, create live broadcast storage after completion and select the waiting time. In addition, you can add time delay if there is a problem with the Stream sniping feature (see live channels of other players).



In **Advanced Settings** , you can configure chat options such as turn on slow mode and only members can send chat messages.



From here, click **Start Streaming** in OBS to start streaming and you will see the game streamed in the YouTube dashboard.

If you have enabled monetization, you can activate ads while live streaming and allow others to contribute when chatting. If you have a second screen, you can drag the dashboard to this screen so that you can both follow the live broadcast and read the comment.

I wish you all success!

See more:

1. How to stream games on Twitch with OBS
2. This is how Live Stream Facebook Video on PC, Fanpage
3. How to play live video on YouTube?

You finished reading the article "**Guide live streaming, streaming live video on Youtube using computer, laptop**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.