

How to record your Windows or Macbook screen.

Screen recording allows you to capture your PC activity to create tutorial videos, record gameplay, or livestream. You can use specialized software like OBS Studio, Bandicam, or built-in tools in Windows 10 and 11.

There are many ways to record your computer screen, from specialized software to tools available on Windows and Macbooks. Let's explore the simplest and most effective way to record your PC screen with Tai Mien Phi.

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I. List of computer screen recording software

1. Camtasia Studio

Camtasia Studio is one of the first names that comes to mind when it comes to **screen recording** software . Having been around for nearly two decades and attracting tens of millions of users, Camtasia has proven itself to be a powerful and trustworthy screen recording and video editing software. Camtasia allows you to record screen videos in three simple steps.



First, record everything that's happening on your computer screen, including audio and video, such as video calls, web pages, or PowerPoint presentations.

After recording, you can **edit the video** by adding notes, text, transition effects, video effects, cutting and merging videos, or adding music or audio effects from the available royalty-free sound library, and inserting graphics with the built-in video editor.

Finally, upload videos to YouTube, Vimeo, Screencast. Camtasia allows you to record the entire screen, specific areas, windows, or applications and ensures high-quality audio in your videos with excellent noise reduction capabilities. You can try it free for 30 days before deciding to purchase Camtasia for **\$249** .

Advantages:

- Supports recording the entire screen or a selected area.
- Exports videos in various formats: MP4, WMV, AVI, GIF, M4A.
- Supports editing videos after **recording your Windows computer screen** : Cutting, merging, adding copyrighted video and audio effects, text, etc.
- Sharing to social networks: Facebook, YouTube, etc.

Disadvantages:

- 30-day trial only.
- Poor video game recording quality (suitable for light games).

Minimum system requirements to install Camtasia:

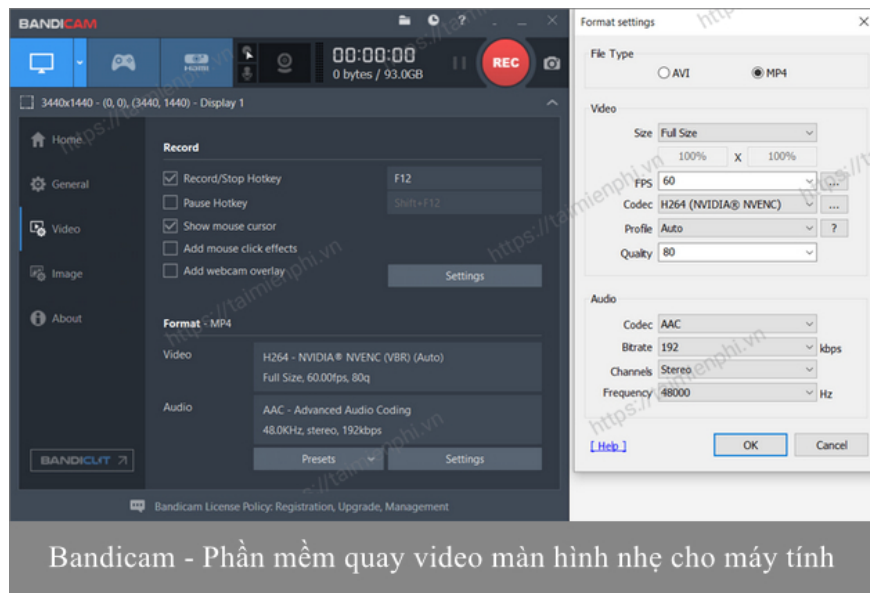
- OS: Windows 10 (64-bit) version 1607 or later.
- CPU: Intel Core i3 6th generation 2.8 GHz with 2 CPU cores or AMD Ryzen 3 1st generation 2.8 GHz with 2 CPU cores.
- RAM: 8 GB

- Free memory: 4 GB or more.

Download the software here:

2. Bandicam

Bandicam is a **lightweight video recording software** for computers that allows users to record video, computer audio, and microphone audio simultaneously in 4K Ultra HD quality.



The great thing is that Bandicam offers 3 different recording modes: recording with the option to record a rectangular area on the screen, selecting a region to record, full screen, and around the mouse cursor; game recording mode; and device recording mode which allows you to record external video devices such as webcams, Xbox, smartphones, etc.

You can record by simultaneously adding arrows, shapes, numbers, or markers while recording in Screen Recording mode, which is especially useful for recording tutorial videos. You can download the free version of Bandicam with a 10-minute limit or pay \$39.95 to record screen video continuously for 24 hours and enjoy many other features.

Advantages:

- Supports high-quality 4K 120 fps screen recording and gaming video recording.
- Maximum noise reduction for the best audio quality.
- Supports adding notes, arrows, and shapes while recording.
- Customizable format and codec options.

Disadvantages:

- It requires payment, and videos in the free version contain a watermark
- It lacks built-in video editing tools.

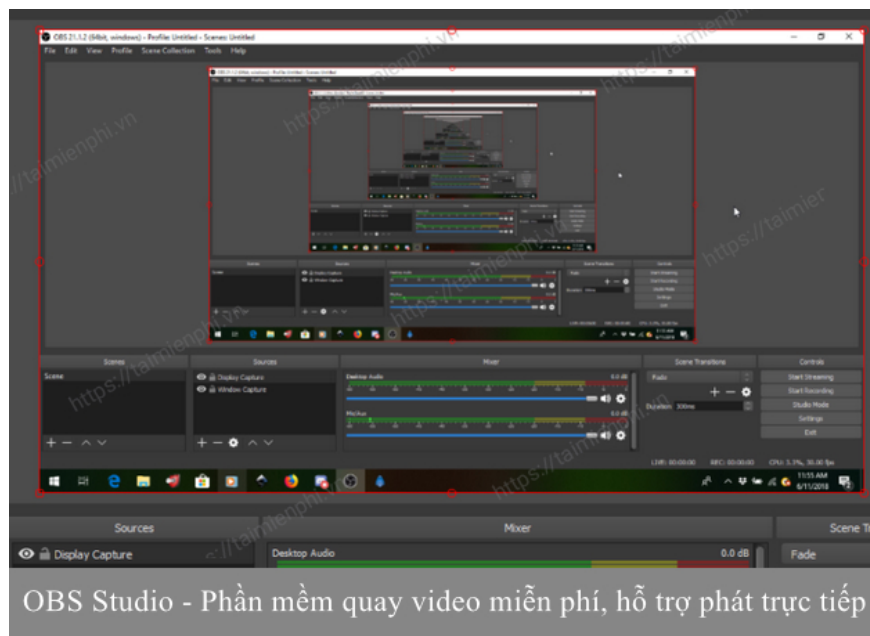
Minimum system requirements for software installation:

- OS: Windows Vista/7/8/10 (32-bit and 64-bit)
- CPU: Intel Pentium 4 1.3 GHz or AMD Athlon XP 1500+
- RAM: 512 MB or more
- Free space: 1 GB or more
- VGA: 800x600 16-bit color

Download the software here:

3. *OBS Studio*

OBS Studio is considered one of the best free screen recording software for PCs, especially for gamers and **streamers**. OBS Studio supports both live streaming and high-quality screen recording, with no limits on the number or duration of recorded videos.



How to record screen video in Windows 10

You can stream your gameplay live to Twitch, YouTube, or Facebook Live. This open-source software also offers various settings to ensure the best possible video recording and live streaming experience. These settings include the ability to combine multiple sources with custom transitions, use audio/video filters, and editing tools.

Additionally, you can set hotkeys for almost any action, including switching between scenes, starting or stopping recording and live streaming, muting input, etc. Furthermore, OBS Studio can fully utilize multi-core CPUs to improve performance and can **record the screen** at 60FPS (or even higher). OBS Studio is 100% free and supports many plugins and extensions.

Advantages:

- Insert webcam and images (add frames and effects) to custom locations.
- Insert text: Uppercase, lowercase, color, and horizontal/vertical scrolling text effects.
- No watermark and no screen recording time limit.

- Supports game recording (Age of Empires, League of Legends, etc.) and live streaming on social networks: YouTube, Twitch, Facebook Live.
- Provides Audio Mixer, noise and sound filters.
- Unlimited video recording time .

Disadvantages:

- Relatively difficult to use for inexperienced users.

Minimum system requirements for software installation:

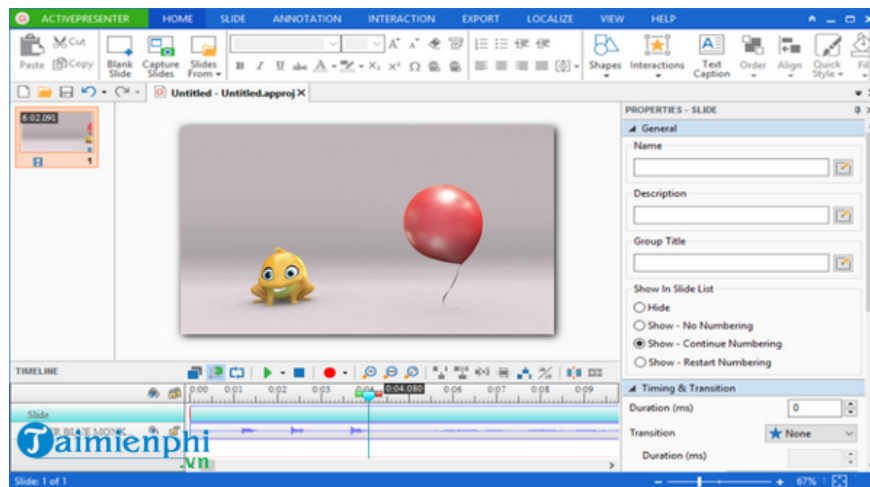
- OS: Windows 8/8.1/10
- CPU: AMD FX or Intel Core i5 2000 series
- RAM: 4GB
- DirectX 10

Download the software here:

With Windows 11, you can easily rotate your screen using the Settings app, instead of installing additional software.

4. ActivePresenter

In addition to its screen recording function, ActivePresenter also offers **video and audio editing** capabilities to create the most perfect videos.

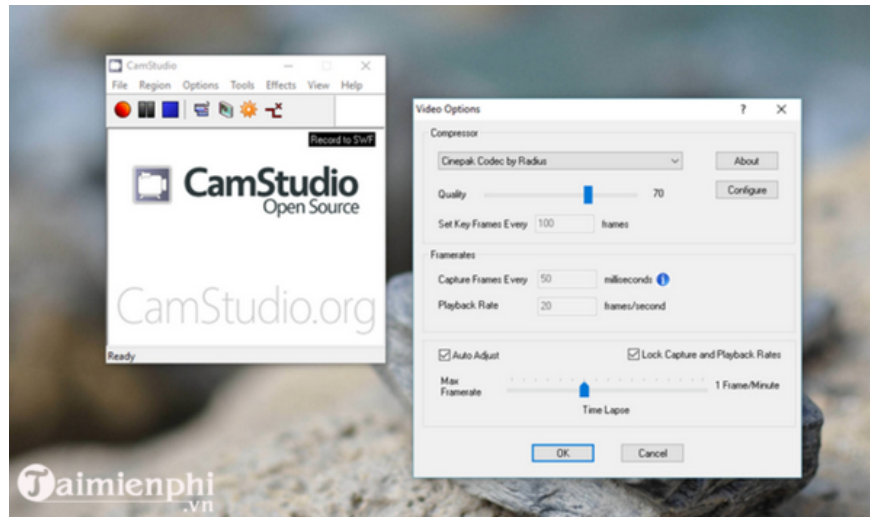


Screen recording application for laptops and PCs running Windows 10 and Windows 11.

Download the software here:

5. CamStudio

Advantages: Free, used to record computer screen activity (screen recording). CamStudio is also highly rated by many users, allowing you to choose from various recording and audio modes to create videos of the best quality. CamStudio also integrates video editing tools such as adding text, notes, and inserting audio into videos.

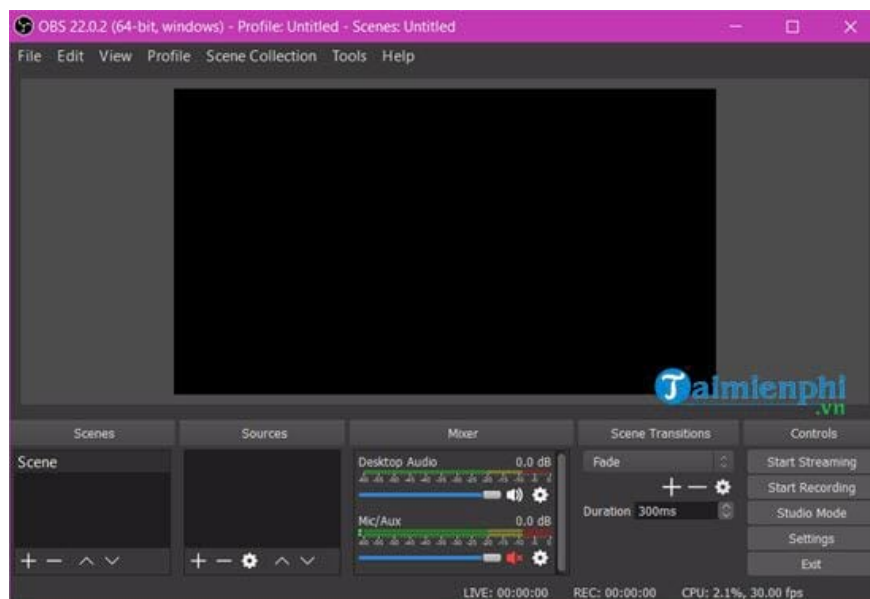


Download the latest CamStudio screen recording software for PC here:

II. How to use OBS Studio software

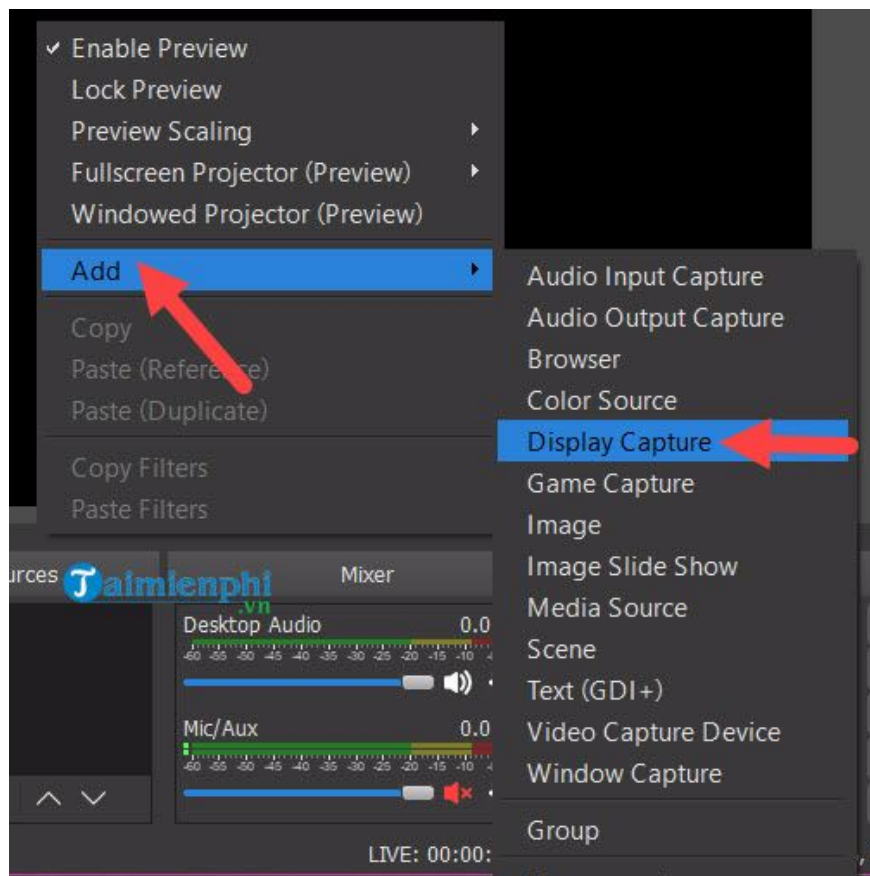
Requirement: OBS software must be installed on the computer system.

Step 1: After completing the OBS Studio installation, open the software, and everything can be configured directly from the interface.

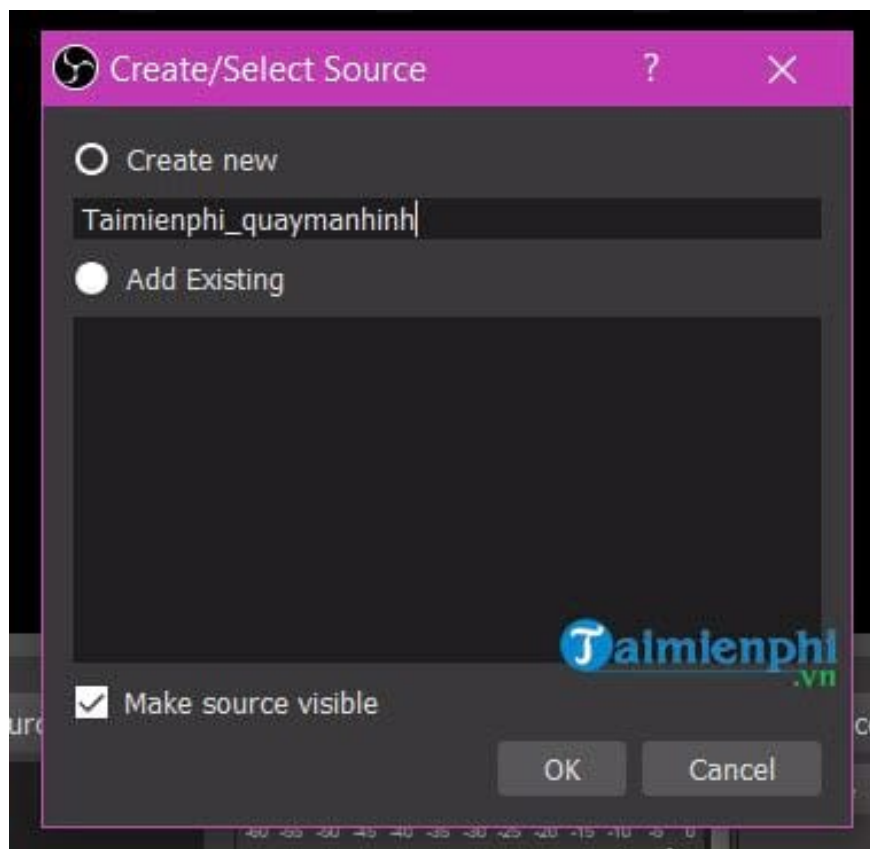


How to record your screen on a Windows 7 computer.

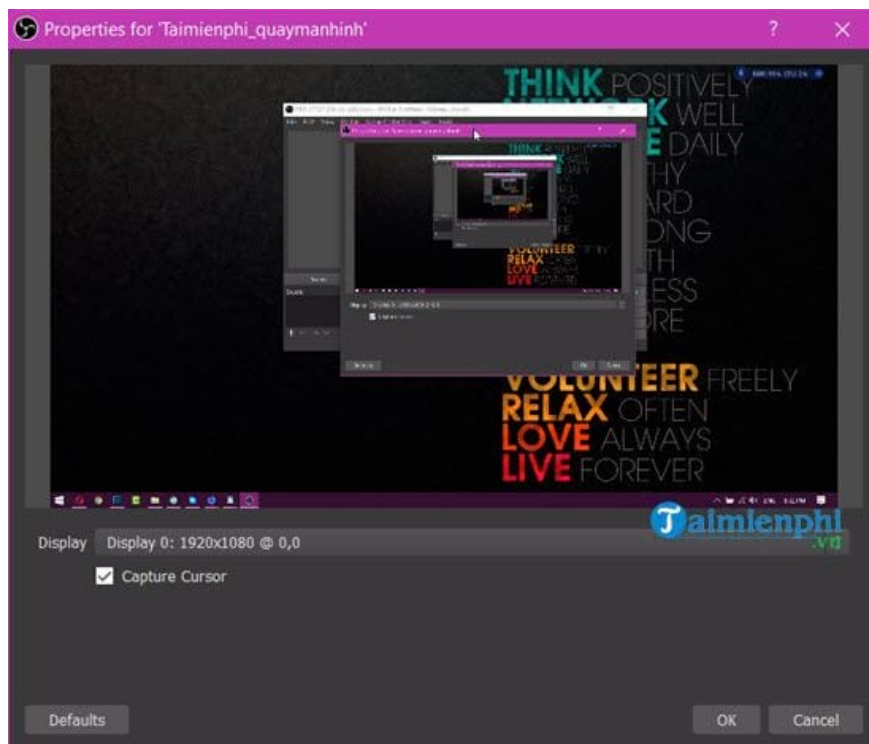
Step 2: Right-click on **the black background** > select **Add** > then select **Display Capture** so that OBS Studio can select the screen you are currently displaying.



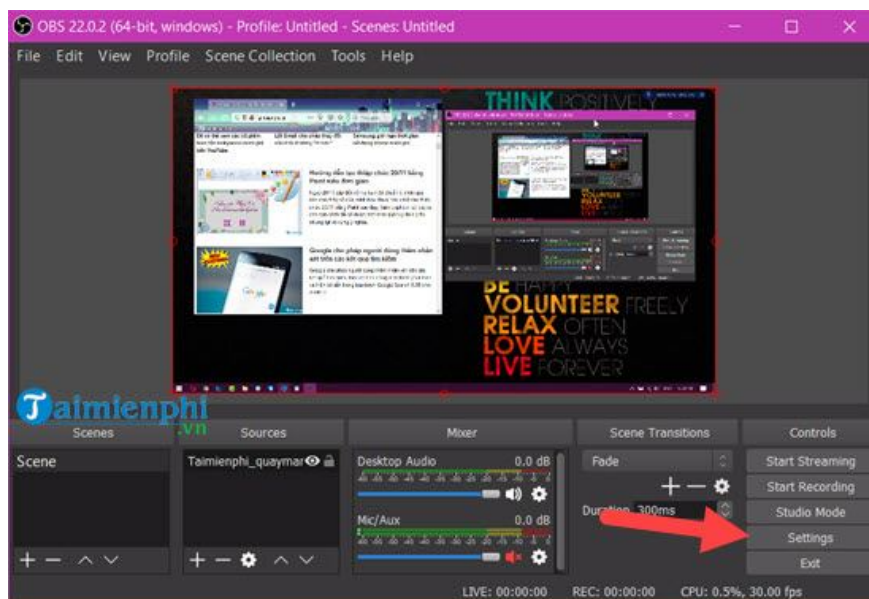
A new window will appear, where we choose a name for that profile.



Step 3: Select **Capture Cursor** to record the screen including the mouse cursor. Also, if your computer only has one monitor, you don't need to worry about Display.

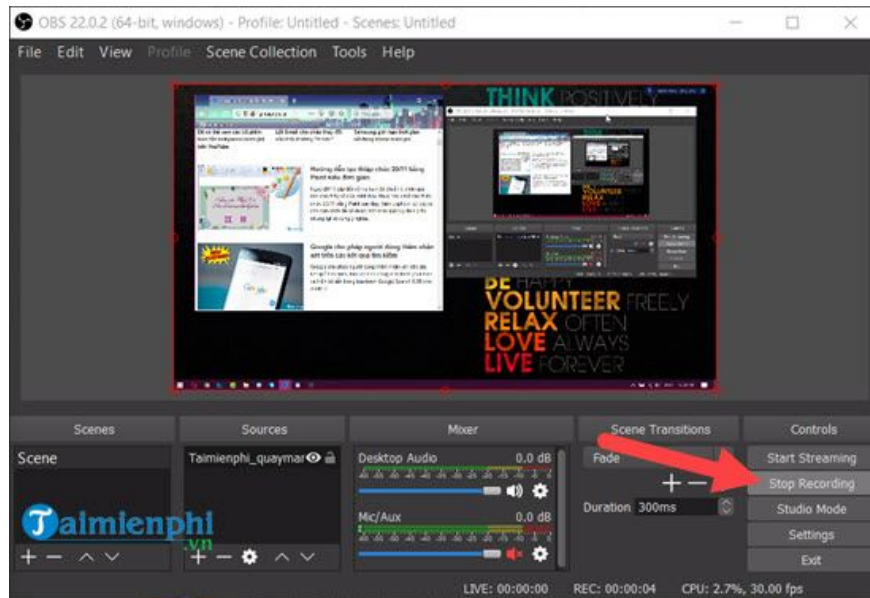


Step 4: Before recording your computer screen using OBS Studio, you need to adjust the window to full screen and then go to Settings.

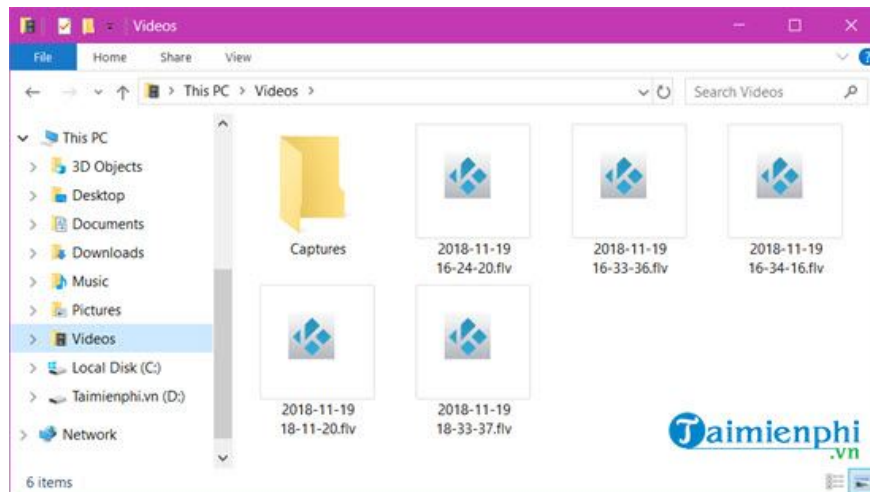


Instructions on how to take a screenshot on a Windows 7 computer.

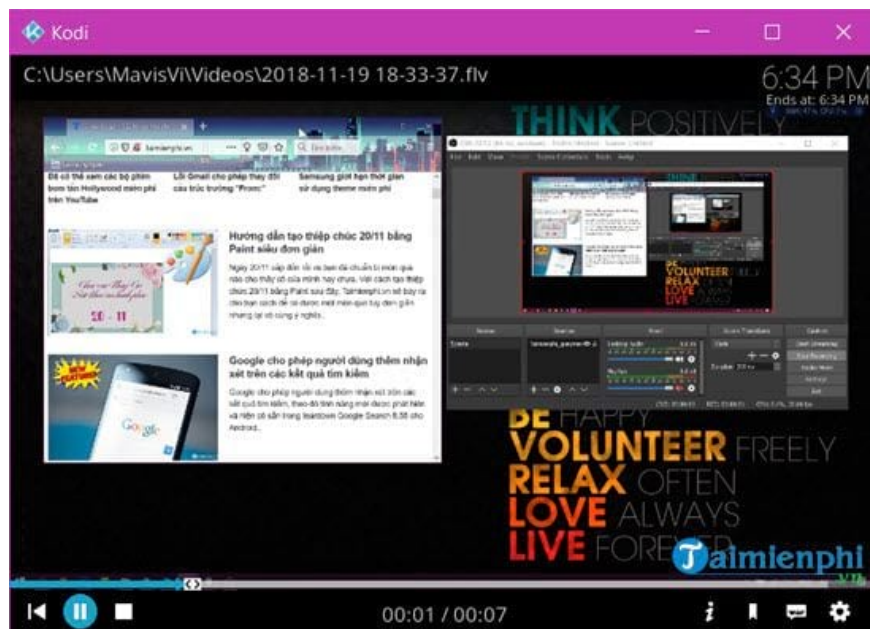
Step 5: In Settings, select **Hotkeys** and set up shortcuts for **Start Recording** and **Stop Recording** to give you more control when recording your computer screen with OBS Studio.



Step 8: Usually, after recording gameplay videos using OBS Studio, the system will automatically save these files. You can go to drive **C > Username > Videos** to find these videos. These videos are usually in **.FLV** format .



Step 9: When you open it, you will see all the actions you took while recording your screen using OBS Studio in the previous steps.



In addition, there are several other screen recording software programs you can check out, such as:

Cute Screen Recorder Free : Record your screen and attach audio files to the video. You can also set output parameters for the best video quality.

Screenr: Screenr.com is an online service that allows you to record your screen with just one click, but the drawback is that you can only record a maximum of 5 minutes. However, you can record online anytime you want without having to log in to the homepage. Click & ShareIt

: Record your screen and voice with just one click.

III. How to record screen video without software

1. Xbox Game Bar

Xbox Game Bar boasts ease of use and high-quality video output. In addition, it supports screenshot and screen recording features for Windows 10 with sound, working perfectly with applications and software installed on your computer. You can even record screen videos from other popular browsers like Chrome or Firefox, etc.

To learn more about how to record your Windows 10 screen using Xbox Game Bar, you can click [here](#).

2. PowerPoint

Next up is **PowerPoint** . The best part about this software is that it's FREE, and you can easily record your computer screen in just a few extremely simple steps.

3. Another way

Besides Xbox Game Bar and PowerPoint, we can use other tools and software on Windows 10 without having to install third-party software. See [here](#) for more information.

Windows 10 includes built-in screen recording tools that don't require third-party software. Xbox Game Bar

supports recording your laptop screen while gaming or using applications, while Microsoft PowerPoint offers the option to record computer activity for use in tutorials. Both allow you to easily record videos without consuming significant installation space.

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