



# *OBS Studio:*

*A tool for live streaming and recording*

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Assam



- **WHAT is OBS Studio?**
- **WHY OBS Studio?**
- **WHERE to get OBS Studio?**
- **HOW to use OBS Studio?**



## ■ **WHAT is OBS Studio?**

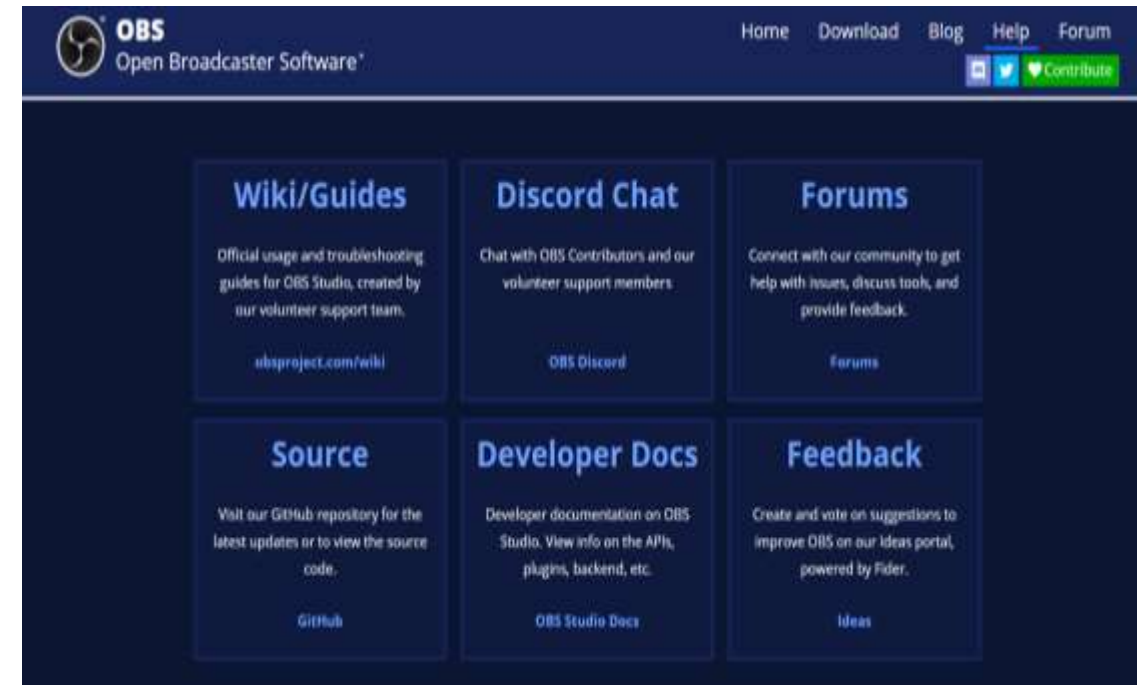


- *Open Broadcaster Software Studio.*
- *FOSS (Free and Open Source Software).*
- *Live streaming and video recording.*



## ■ WHY OBS Studio?

- *Free*
- *Forums*
- *Various additional tools and plugins*
- *No post production workload*
- *Windows, macOS and Linux*





# WHERE to get OBS Studio?

← → ↻ obsproject.com ☆ 📄 🟢 2 ⚙️ 👤



**OBS**  
Open Broadcaster Software\*

[Home](#) [Download](#) [Blog](#) [Help](#) [Forum](#)

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<https://obsproject.com/>

# OBS Studio

Latest Release 🪟 🍏 🐧 25.0.8 - April 26th

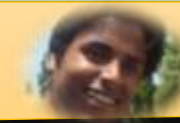
Windows

macOS 10.13+

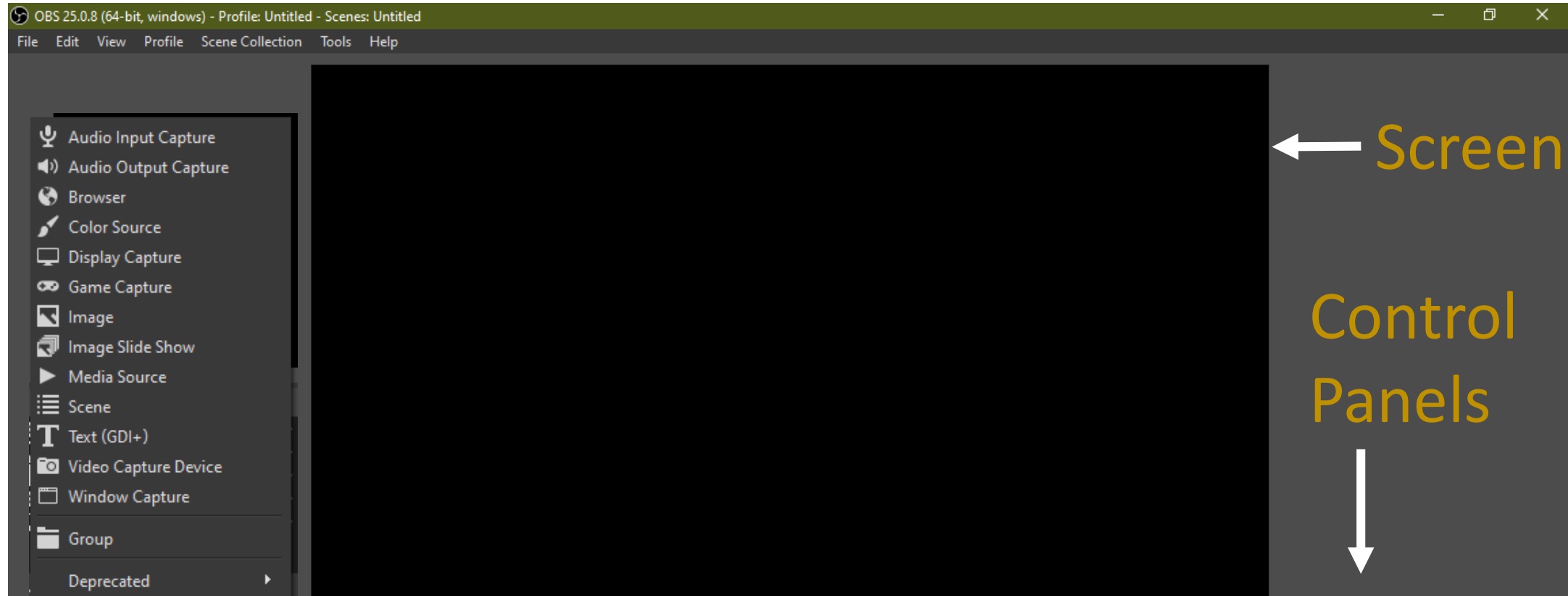
Linux

Free and open source software for video recording and live streaming.

Download and start streaming quickly and easily on Windows, Mac or Linux.



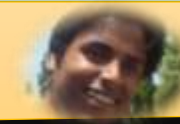
# HOW to use OBS Studio?



Screen

Control Panels





OBS Studio 25.0.8 (64-bit, windows) - Profile: Untitled - Scenes: Untitled

File Edit View Profile Scene Collection Tools Help

## Studio Mode

Preview Program

Transition ⚙️

Quick Transitions +

Cut ▾

Fade (300ms) ▾

Fade to Black (300ms) ▾

Scenes

- Scene 1
- Scene 2
- Scene 3
- Scene 4
- Scene 6

Sources

- Tyndall effect clip

Audio Mixer

Desktop Audio 0.0 dB

Mic/Aux -1.4 dB

Scene Transitions

Duration 300 ms

Controls

- Start Streaming
- Start Recording
- Studio Mode
- Settings
- Exit

LIVE: 00:00:00 REC: 00:00:00 CPU: 1.4%, 28.13 fps



Profile: Untitled - Scenes: Untitled

### Settings

- General
- Stream
- Output
- Audio
- Video
- Hotkeys
- Advanced

#### General

Language: English

Theme: Dark (Default)

- Automatically check for updates on startup
- Open stats dialog on startup

#### Output

- Show confirmation dialog when starting streams
- Show confirmation dialog when stopping streams
- Show confirmation dialog when stopping recording
- Automatically record when streaming
- Keep recording when stream stops
- Automatically start replay buffer when streaming
- Keep replay buffer active when stream stops

#### Source Alignment Snapping

- Enable

Snap Sensitivity: 5.0

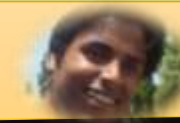
- Snap Sources to edge of screen
- Snap Sources to other sources
- Snap Sources to horizontal and vertical center

#### Projectors

- Hide cursor over projectors
- Make projectors always on top

OK Cancel Apply





Profile: Untitled - Scenes: Untitled

Settings

- General
- Stream**
- Output
- Audio
- Video
- Hotkeys
- Advanced

Service: YouTube / YouTube Gaming

Server: Primary YouTube ingest server

Stream Key: [Redacted] Show Get Stream Key

OK Cancel Apply



Profile: Untitled - Scenes: Untitled

### Settings

- General
- Stream
- Output**
- Audio
- Video
- Hotkeys
- Advanced

Output Mode: Simple

#### Streaming

Video Bitrate: 1000 Kbps

Encoder: Software (x264)

Audio Bitrate: 128

Enable Advanced Encoder Settings

#### Recording

Recording Path: C:\Users\RUPRAJ DEY\Videos Browse

Generate File Name without Space

Recording Quality: High Quality, Medium File Size

Recording Format: mkv

Encoder: Hardware (QSV)

Custom Muxer Settings:

Enable Replay Buffer

OK Cancel Apply



Profile: Untitled - Scenes: Untitled

### Settings

- General
- Stream
- Output
- Audio**
- Video
- Hotkeys
- Advanced

#### General

Sample Rate: 44.1 kHz

Channels: Stereo

#### Devices

Desktop Audio: Default

Desktop Audio 2: Disabled

Mic/Auxiliary Audio: [Device not connected or not available]

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

Disable Windows audio ducking

#### Hotkeys

kabir msg  Enable Push-to-mute

Push-to-mute delay: 0 ms

OK Cancel Apply



Profile: Untitled - Scenes: Untitled

### Settings

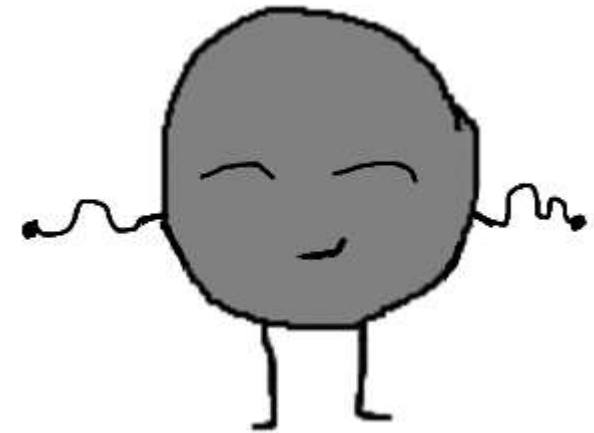
- General
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- Advanced

Base (Canvas) Resolution	1280x720	Aspect Ratio	16:9
Output (Scaled) Resolution	1280x720	Aspect Ratio	16:9
Downscale Filter	Bicubic (Sharpened scaling, 16 samples)		
Common FPS Values	30		

OK Cancel Apply



LET'S LEARN BY  
DOING.....





For more professional support  
You can visit the OBS Forums

**THANK YOU EVERYONE...**