

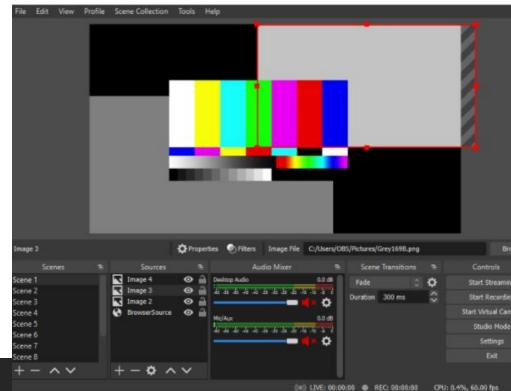
### How to stream using OBS Software

REVISED 7/12/2021

## Download OBS

OBS Software is free software that will allow you to stream.

As of 7/12/2021 the latest version is 27.0.1 Download the latest version. www.obsproject.com



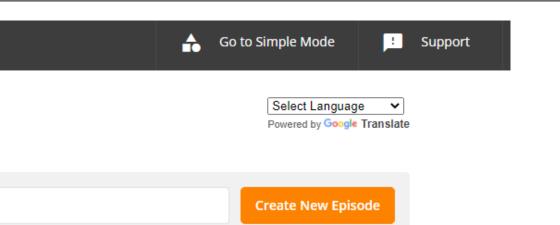




# Get your credentials

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		RTMP Credentials	Simulcasting	Stream from Browser	Live Recordings
		Quick Links			
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Login to your <u>www.sermon.net</u> account >RTMP Credentials







Media Bank

# Get your credentials

	sermøn.net								🔒 G	o to Simple Mode		Support
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Click on stream credentials

### Copy & Paste Stream credentials into OBS

# Setup OBS

🚱 OBS 27.0.1 (64-bit, windows) - Profile: Untitled - Scenes: Untitled File Edit View Profile Scene Collection Tools Help sermøn.net WATCH LIVE Properties 📎 Filters No source selected Audio Mixer Scenes Sources 🔽 Image ⊙ ≟ Desktop Audio Scene 0.0 dB a 0.0 dE ¢ - ~ ~ +- \* ~ ~ (O) LIVE

Paste Stream Credentials Into OBS – Open OBS > Click Settings





Exit

# Setup OBS

Settings			
General	Service	Custom	
	Server	RTMP Line	
((•)) Stream	Stream Key	Stream Key/Name	
Output			
Audio		Use authentication	
Video			
Hotkeys			
Advanced			

Click On Stream > Service Is Custom > Paste Server & Stream Key

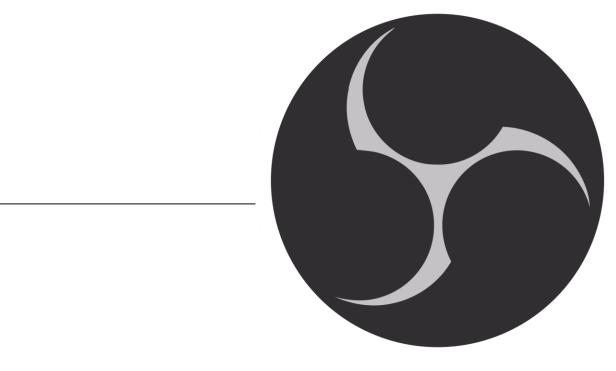


Cancel Apply

## Setup Bitrate

🕞 Settings				×	
General	Output Mode Adva	nced			
	Streaming Recording Audio Rep	lay Buffer			
((•)) Stream	Audio Track O 1	● 2 ● 3 ● 4 ● 5 ● 6			
	Encoder x2			0	
Output	Rescale Output			~	
Audio	Rate Control	CBR	\$		
	Bitrate	2500 Kbps			
Video		Use Custom Buffer Size			
	Keyframe Interval (seconds, 0=auto)	0			
Hotkeys	CPU Usage Preset (higher = less CPU)	veryfast	0		Video k
	Profile	(None)	0		
Advanced		(None)	¢		ranging
	x264 Options (separated by space)				
					This is
					This is
					Audio v Click o
					CIICK O
			OK Cancel Appl	y V	

Click On Output > Advanced Mode > Video Bitrate > Suggested is 2500kbs For Audio Bit rate 128kbs



pit rate will need to be set from anything g from 800kbs to 2500kbs

just a suggestion. Set to what you need.

will need to be set from 64kbs to 128kbs n the tab

## Set Resolution

Encode size(resolution) SD 640x480 4x3 square SD 640x360 16x9 widescreen

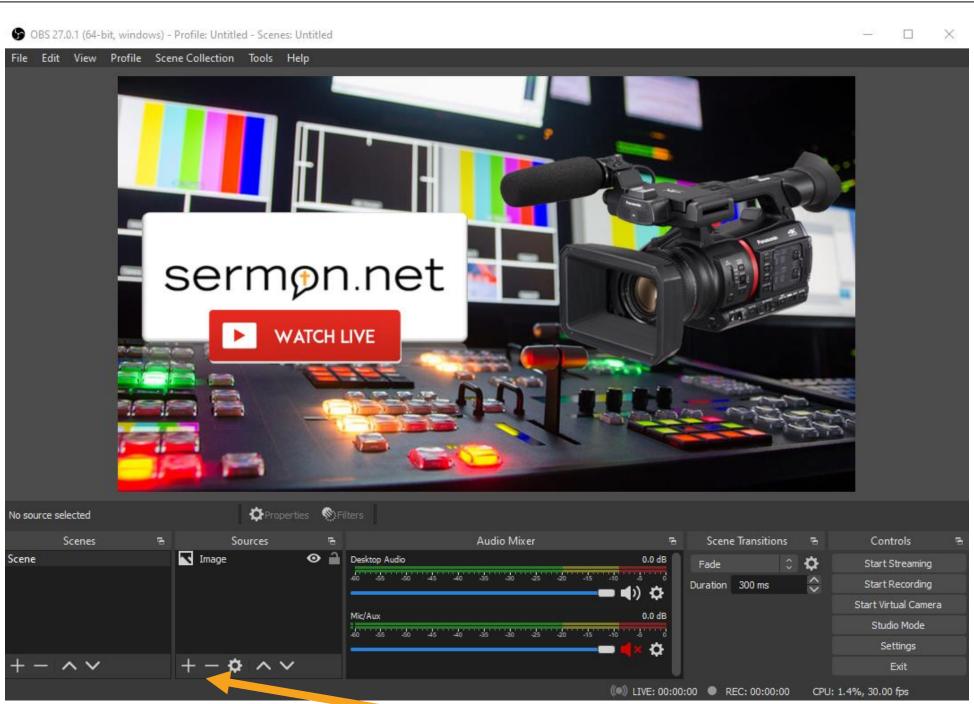
HD 1280x720 16x9 widescreen HD 1920x1080 16x9 widescreen



Click On Video > Set your resolution > Press Apply/OK

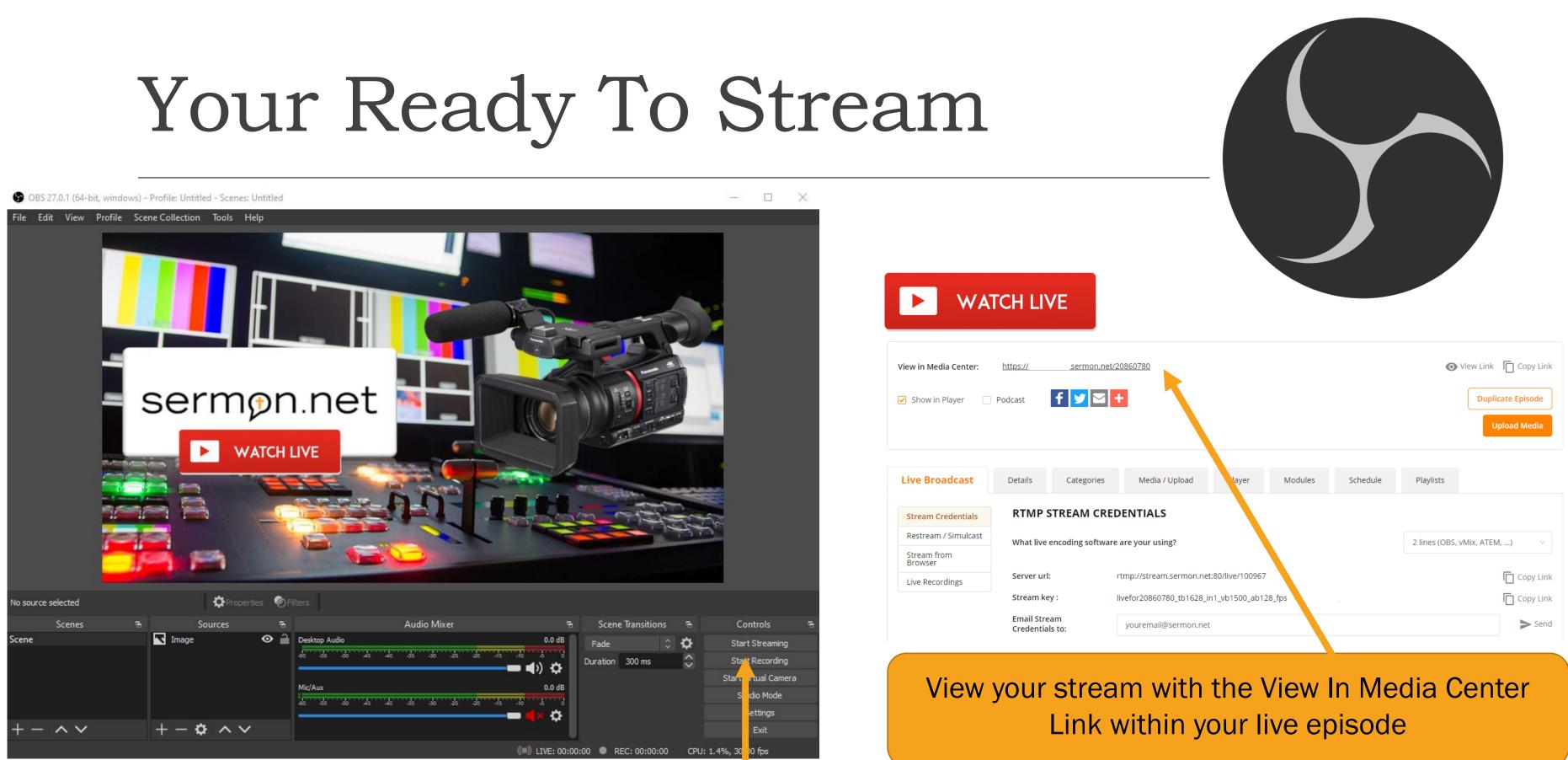
		×
Base (Canvas) Resolution	1920x1080 V Aspect Ratio	
utput (Scaled) Resolution	1280x720 V Aspect Ratio	
Downscale Filter	Bicubic (Sharpened scaling, 16 samples)	0 0
	OK Cancel A	pply

# Add Your Input



Click On The + (Plus Button) > Add Your Capture Card & Audio Source





To Stream Click, Start Streaming – Best practice is to also record locally as well

### serm@n.net

### **Best Practice**

- If you are having trouble, please restart your computer
- To Start or Stop the recording Press Record  $\bullet$
- To Start or Stop the streaming Press Stream  $\bullet$
- If the stream breaks into several files. This means your stream will be dropping and you are overloading your computer.
- Wired Internet Connection Works the best

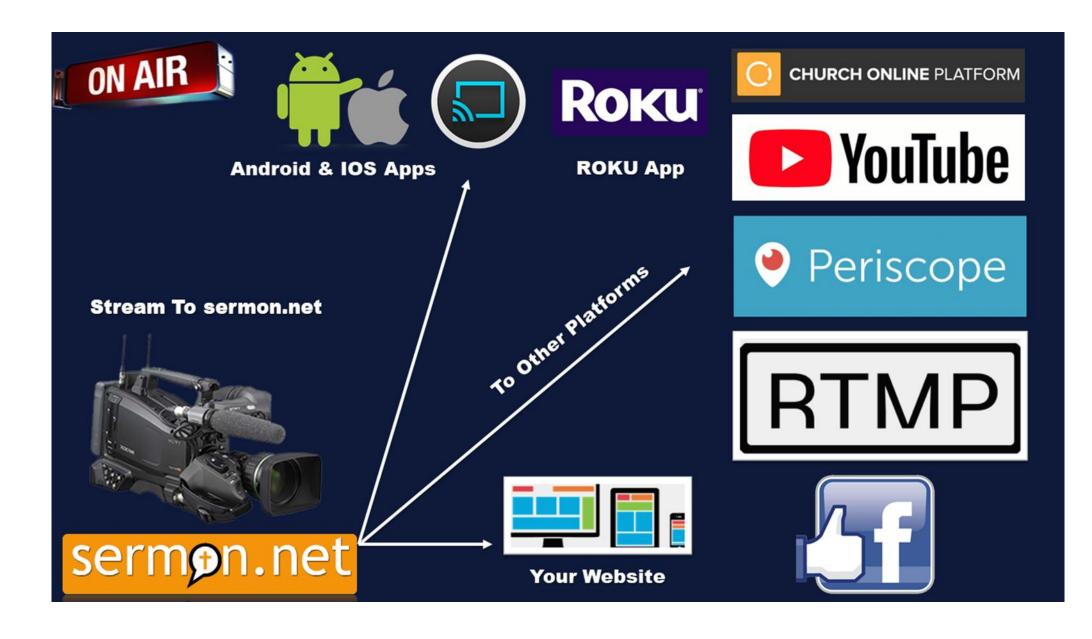
If you have any other questions, please let us know, we are happy to help. We do offer FREE remote assistance, if you could use some help let us know and we can set up a time to assist.



Support > Put a ticket in within your account, <u>support@sermon.net</u>, or (800) 807-1014



## **Restream** To Other Platforms



Restream from your sermon.net account to YouTube, Facebook, & a custom platform

