## **OBS Studio NVENC codec error**

Go through the information given below if you get an error as shown below while pressing the start recording button for the first time:

**Error**: Here, the message says that *Failed to open NVENC codec: Unknown error occurred. Please check your video drivers are up to date.* 

	Failed to start recording		×
•	Failed to open NVENC codec: Generic error in an e library	external	
	Check your video drivers are up to date. Try closir recording software which might be using NVENC NVIDIA Shadowplay or Windows 10 Game DVR.		
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## Solution:

1. Click on the **Settings** button on the bottom right corner.



2. Click on the **Output** tab in the Settings Dialog box.

		Settings		×
General	Output Mode			
(( )) Stream	Streaming			
	Video Bitrate	2500 Kbps	$\hat{}$	
Output	Encoder	Software (x264)		
Audio	Audio Bitrate	320		
Video		Enable Advanced Encoder Settings		
Hotkeys	Recording			
X Advanced	Recording Path	/home/raju/Videos Brows		
Advanced		Generate File Name without Space		
	Recording Quality			
	Recording Format			
	Encoder			
	Custom Muxer Settings		_	
		Enable Replay Buffer		
	Warning: Recording with usage If you stream and	a software encoder at a different quality than the stream will require extra CPU record at the same time. Apply Cancel	ок	

Under Streaming section change Encoder >> Hardware (NVENC) to Software (x264) by clicking on the dropdown.

		Settings	8
General	Output Mode		
((*)) Stream	Streaming		
	Video Bitrate	2500 Kbps	$\diamond$
Output	Encoder	Software (x264)	
<b>م</b> ان Audio	Audio Bitrate	320	
Video		Enable Advanced Encoder Settings	
Hotkeys	Recording		
X Advanced	Recording Path	/home/raju/Videos Browse	
Advanced		Generate File Name without Space	
	Recording Quality		
	Recording Format		
	Encoder		0
	Custom Muxer Settings		
		Enable Replay Buffer	
	Warning: Recording with usage If you stream and		Ōĸ

 Same way under the Recording section change Encoder >> Hardware (NVENC) to Software (x264) by clicking on the dropdown.

General	Output Mode		
((•)) Stream	Streaming		
	Video Bitrate	2500 Kbps	$\hat{\mathbf{v}}$
📑 Output	Encoder	Software (x264)	
📢)) Audio	Audio Bitrate	320	
Video		Enable Advanced Encoder Settings	
Hotkeys	Recording		
Advanced	Recording Path	/home/raju/Videos	
		Generate File Name without Space	
	Recording Quality		
	Recording Format		
	Encoder	Software (x264)	0
	Custom Muxer Settings	\$	
		Enable Replay Buffer	
	Warning: Recording with usage if you stream and i		
		Apply <u>C</u> ancel	<u>о</u> к

		Settings	
		seccings	
General General	Output Mode	Simple	
((•)) Stream	Streaming		
	Video Bitrate	2500 Kbps	$\hat{}$
Output	Encoder	Software (x264)	
📢) Audio	Audio Bitrate	320	
Video		Enable Advanced Encoder Settings	
Hotkeys	Recording		
X Advanced	Recording Path	/home/raju/Videos Brows	se
		Generate File Name without Space	
	Recording Quality	Indistinguishable Quality, Large File Size	
	Recording Format	mkv	
	Encoder	Software (x264)	
	Custom Muxer Settings		
		Enable Replay Buffer	
	Warning: Recording with usage if you stream and r	a software encoder at a different quality than the stream will require extra CPU ecord at the same time.	
		Apply <u>C</u> ancel	<u>о</u> к

5. Finally click on the **Apply** button and then on the **OK** button at the bottom right corner to save the settings.