# Procucer **Broadcasting Guide**





## **Starting a Producer Broadcast**

Available for Available for iOS, Android, and web.

**Step 1:** From the Settings area in the app, select Advanced Sources. Tap to create an additional source, and take note of the RTMP publishing information (Publishing URL, Stream Name). Alternately, on web, click on your avatar and select Producer to access this information.

**Step 2:** Configure your encoder (such as OBS, etc) to point to the publishing point from Step 1. Configure the streaming settings with the exact specifications listed on page 5.

**Step 3:** Start streaming from the encoder configured in Step 2.

Step 4: In the app, the Preview Broadcast button should turn on. Press or click it.

**Step 5:** Title your broadcast, select the Twitter option to Tweet, and hit "Start Broadcast" to go LIVE, at which point your followers will be notified and the broadcast will be posted to Twitter. If you want to turn off chat, please use Producer web and select the box to turn off chats and hearts.



## Starting a Producer Broadcast: Mobile View

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#### Step 1:

Obtain the RTMP publishing information from the app settings. Select normal or low latency. Normal latency is best for highest-quality playback and is on by default. Low latency is best for broadcasters interacting with comments from the audience.

**Steps 2 – 3:** Input this information into your encoder and configure the encoding specifications, then start streaming.

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	🚱 Settings	
Stream Type	Custom Streaming Server	
URL	rtmp://or.pscp.tv:80/x	
Stream key	bu47tom23vca	
	Use authentication	





#### **Steps 4 – 5:**

Preview the stream in the app. Make sure share to Twitter is selected, then start the broadcast.



### Starting a Producer Broadcast: Web View

Step 1:

Obtain the RTMP publishing information on web by clicking on your avatar and selecting Producer.



For best results:

Select the region closest to where you are broadcasting. If you are unsure which region to select, visit signer.pscp.tv.

Select normal or low latency. Normal latency is best for highest-quality playback and is on by default. Low latency is best for broadcasters interacting with comments from the audience.



#### **Steps 2 – 3:**

Input this information into your encoder and configure the encoding specifications, then start streaming.



**Create New Source** 

rtmp://or.pscp.tv:80/x

bu47tom23vca

Source Display Name (optional)

Server URL

Stream Name / Stream Key

Low Latency ?

Edit Region

#### **Steps 4 – 5:**

Preview the stream on web. Make sure share to Twitter is selected, then start the broadcast.



## **Supported Specifications**

Video bitrate & codec	2500 kbps (reco
Audio bitrate & codec	128 kbps AAC-L
Framerate	<b>30 fps</b>
Resolution	1280 x 720
Keyframe interval	Every 3 seconds

Supported encoders and services: OBS, Wirecast, Teradek, Elemental, Switchboard Live, LiveStream, FFMpeg, Tricaster, Telescope, LiveU, vMix, Vidpresso, <u>restream.io</u>

## mmended), 4000 kbps (max), H.264

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## (OBS) or keyframe every 90 frames (Wirecast)



### **Encoder Specifications: Detailed View**

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<ul> <li>General</li> <li>Stream</li> <li>Output</li> <li>Output</li> <li>Video</li> <li>Video</li> <li>Hotkeys</li> <li>Advanced</li> </ul>	Output Mode       Advanced       Image: Adva	<ul> <li>General</li> <li>Stream</li> <li>Output</li> <li>Output</li> <li>Outou</li> <li>Audio</li> <li>Video</li> <li>Reserve</li> <li>Advanced</li> </ul>	Base (Canvas) Resolution:       1280x720         Output (Scaled) Resolution:       1280x720         Downscale Filter:       Bicubic (Sharpened scaling, 16 samples)         Common FPS Values       30
Apply	Cancel OK	Apply	Cancel

Detailed view of OBS advanced output settings. Note: some encoders refer to Keyframe interval in frames, in which case set to every 60 frames.

#### Detailed view of OBS video settings.

Support: For issues that cannot be fixed using these resources, please get in touch via <u>help@pscp.tv</u> and include your username, the device you're using, a detailed description of the problem, and screenshots.



