

## Instructions for pushing secure live streams on Facebook using HD Relay's FB Live Interface Portal

Login to both your Facebook and HD Relay's FB Live Interface portal.

HD Relay's FB Live Interface Portal https://client.hdrelay.com/ Username: your@email.com Password: \*\*\*\*\*

<u>Facebook</u> https://www.facebook.com Your facebook username and password

Step 1: Once logged into your Facebook's page, click on "Publishing Tools."

f				Q		Home 1	11 6	0	0 -
Page	Messages	Notifications	Insights 🤇	Publishing Tools	>		Settin	igs	Help •

Step 2: Click on "Video Library" under the "Video" menu list on the left site.



Step 3: Click on the "+ Live" button near the top right.

f				Q	Home 1	200	0 -
Page	Messages	Notifications	Insights	Publishing Tools		Settings	Help •
Posts		Video Libr	ary		(	+ Live +	Upload
Publis Scheo	hed Posts Iuled Posts	Search	Q	Actions 🔻		Filters -	• •
Drafts		U Video			Views	Date Added	

Step 4: <u>"Connect Your Live Stream to the Live API" popup window.</u> Under the section called "Enter the information below into your software's settings.", copy the URL from the field called "Server URL" (i.e. "rtmps://rtmp-api.facebook.com:80/rtmp/").

	Gamera	- B Connect		
C	onnect Your Live St	ream to the Live	API	
	Use live streaming software or a	nardware encoder. Learn m	ore	
1. Choose wl	here you want to post you	r broadcast on the righ	t.	
2. Preview yo	our broadcast with a stream	m key or paired encod	er.	
● Stream I	Key 🛛 Paired Encoder			<u> </u>
Enter the inf	formation below into your sof	ware's settings.		
🖌 Use a secur	e connection (SSL) 🕖			
Use a persis	stent stream kev 📭			
Server URL 🚯				
rtmps://live-ap	i-s.facebook.com:443/rtmp/		Сору	
Per-intent Strea	m Key 🚯		_	
214294829574	41390?s_ps=ras_s= ode_d_d_i		Сору	Reset
3. Select Go	Live in the bottom right c	orner.		

Note: Do NOT close this pop-up window as we will come back to it in a quick moment.

Step 5: Now, go to HD Relay's FB Live Interface portal and click on the camera you would like to push live to Facebook. (<u>https://client.hdrelay.com/</u>)

۲	HD RELAY Advanced Desening	Comera list	Logout
Ó	Lookout Cam		
Ó	Outdoor Rink Cam		
Ó	Quarter Dollar Gam		
Ø	River Run Cam		
Ø	Snow Stake Cam		
Ø	Warm Springs		
Ø	White Clouds Cam		
Ø	PTZ		

Step 6: Paste the copied link from Facebook's "Server URL" and **DO NOT** click "Push".

	Carmera list Logout
Snow Stake Cam	
Enter here of earn deployed and rtmp://live.spi-s.facebook.com.80/rtmp/	Push
Audio Codec: 🥑 copy 🔿 aac 🔿 mp3 Add muted audiotrack 💋	

Step 7: Go back to the Facebook Live interface. Under the section called "Enter the information below into your software's settings.", copy the URL from the field called "Stream Key" (i.e. "1500027556700137?ds=1&a=AThbQ\_ijeXiG\_dqE").



Step 8: Paste the copied link from Facebook's "Stream URL". **NOTE:** Before you click "Push" or hit the "Enter" key on your keyboard see the notes below regarding live audio.

## Snow Stake Cam

Enter here stream destination un rtmp://live-api.facebook.com:80/rtmp/1596238730412352?ds=1&a=AThJWGICkYsWI1ri

## Audio Notes:

## Live cameras with audio: If you want to include live audio, you must choose "copy" under the "Audio Codec:".

Enter here stream destination url rtmps://live-api-s.facebook.com:443/rtmp/2142948295741390?s\_ps=1&s\_sw=0&s\_vt=api-s&a=AbxKg7itIddqTIF\_

Audio Codec: () copy aac mp3

Add muted audiotrack

**Live cameras with NO audio:** If you do not have audio on the camera, you must choose "MP3" under the "Audio Codec:" and also check the box called "Add muted audiotrack." If not, this can result in a playback issue with Facebook.



Step 9: Go back to the Facebook Live interface. Facebook is now fetching the live stream. Note: This should load within 30 seconds but may take a few minutes depending upon Facebook's connection to the camera.



Step 10: Add a message and then click on the "Go Live" button on the bottom right.

See "Bonus" step on page 7 for adding a GEO location on the live post.



You do not have to change any settings under the "Advanced" or "Stream Key" tabs. We recommend leaving them as they are.

You have now successfully published your live camera to Facebook live.



With this new interface from Facebook, you MUST leave this window open for the live stream to continue.



**Bonus**: If you would like to live stream to show up on Facebook's Live Map (<u>https://www.facebook.com/live</u>) go back to Step 9 and add this step: You will need to set the location by using the "Check In" feature before click on "Go Live".



Note: This live map is ranked by most current views.



Step 11: You can click on the "Finish" button at the bottom right if you are done with the live stream on Facebook.



Step 12: When you are finished with the live stream on Facebook, click on the red "camera" icon under the "Video Library" section. Note: a grey colored "camera" icon indicates no live stream is happening.

Page Inbox	Notifications	Insights	Publishing Tools	Promotions			Settings	Help	•
Posts Published Post	Video I	Library				View Insights	+ Live	+ Upload	1
Scheduled Pos	ts Search	L	Actions *				Filters +	•	
Drafts	0 W	ideo			Status	Views	Date Added		٠
Expiring Posts Uve Mountain Base Camera at Mountain Resort Enjoy Mou					0.	0	• Oct 5, 2017	at 2.26pm	