

Steaming a Video File on VLC to LAN with RTSP

1) To open the streaming configuration, select **Media > Stream** (*CTRL + S will also open the same window*)

🔒 Open Media	- 🗆 X
File Disc File Network Capture Device File Selection You can select local files with the following list and buttons	
C:\Users\Work PC\Desktop\London City Surveillance.mp4	Add Remove
Use a subtitle file	Browse
Show more options	
	Stream 🔻 Cancel
	V

2) Select a video file to stream by pressing **Add...** & navigate to the file of choice for streaming. Then select stream to continue.

A Open Media	x	
File 🕖 Disc 📲 Network 🖼 Capture Device		
File Selection		
You can select local files with the following list and buttons.		
C:\Users\Work PC\Desktop\London City Surveillance.mp4	Add	
Use a subtitle file	Browse	
Show more options	Stream V Cancel	

3) Continue to the next page by selecting Next.

🛓 Stream O	utput	?	×
Source Set up med	ia sources to stream		
This wizar You should	d will allow you to stream or convert your media for use locally, on your private network, or on the Internet. I start by checking that source matches what you want your input to be and then press the "Next" button to continue		
Source: Type:	file:///C:/Users/Work PC/Desktop/London City Surveillance.mp4 file		
	Back Next	Cano	el

4) Select from the *'New Destination'* dropdown **RTSP**, tick *'Display locally'* if you want to view the video as it streams.

<u> </u>	Stream Output	?	×
Des S	tination Setup elect destinations to stream to		
	•		
	Add destinations following the streaming methods you need. Be sure to check with transcoding that the format is compatible w method used.	ith the	
	New destination File	Add	
	Back Next	Cance	el l

5) To setup the RTSP stream, enter your preferred port number *(example: 554)* and path identifier *(example: /test)*. Then select Next to continue.

🛓 Stream Output	?	×
Destination Setup Select destinations to stream to		
RTSP 🔀		
This module outputs the transcoded stream to a network via RTSP.		
Port 8554 🖶		
Path /		
Back Next	Cance	3

6) Untick 'Activate Transcoding' and continue by pressing Next.

🛓 Stream Output				?	×
Transcoding Options Select and choose transcoding options					
Activate Transcoding					
Profile	Video - H. 264 + MP3 (MP4)		- 🕺	×	
		Back	Next	Cance	ł

7) Select '*stream all elementary streams'* and click Stream to begin streaming your file.

Option Setup Set up any additional options for streaming	
Miscellaneous Options	
Generated stream output string :sout=#rtp{sdp=rtsp://:8554/} :sout-all :sout-keep	add Stram Cancel

8) You can now open VLC to view your stream on the LAN. Select



Help and Further Support

Please visit http://antrica/freshdesk.com where you can find:

- Application notes

- User manuals

- FAQs

- Firmware

- Other useful information

- Open up a Technical Support Ticket

Contact: support@antrica.com