

# APPAR MERSES ERVER

HOW TO RUN A RECORDED VIDEO AS A LIVE STREAM

28 SEPTEMBER 2020

# DOWNLOAD HAPPYTIME RTSP SERVER

- Download from this link:
  - http://www.happytimesoft.com/download s/happytime-rtsp-server-x64.zip
- Extract Folder

 Note: Complete list of download options: http://www.happytimesoft.com/produc ts/rtsp-server/index.html



📙 🛛 🛃 📮 🗍 happytime-	rtsp-server-x64			- 🗆 ×
File Home Share	View			^ (?)
Pin to Quick Copy Paste Clipboard	Cut Copy path Paste shortcut Copy path Paste shortcut Copy to * Copy to * Copy to *	Delete Rename nize New	Properties	Select all Select none Invert selection Select
← → ∽ ↑ 🖡 Irony	yun 🔌 happytime-rtsp-server-x64	happytime-rtsp-server-x6	4 ~ ひ	Search happytime-rt 🔎
★ Quick access	Name	Date modif 12/11/2019	ied Type 93:25 PM File folde	Size
📕 Downloads 🖈	avcodec-58.dll avformat-58.dll	11/1/2019 9 11/1/2019 9	9:28 AM Applicati 9:28 AM Applicati	on extens 45,476 KB on extens 5,967 KB
🔚 Pictures 🛛 🖈	🔜 avutil-56.dll	11/1/2019	9:28 AM Applicati	on extens 638 KB
📙 Documents 🖈	config	11/7/2019	3:08 PM XML Doc	ument 3 KB
📙 Licenses 🛛 🖈	ipsee	12/11/2019	3:22 PM Text Doc	ument 0 KB
📙 Ironyun 🛛 🖈	license	11/1/2019	9:28 AM Text Doc	ument 6 KB
AINVR Releases	📑 msvcp100.dll	11/1/2019	9:28 AM Applicati	on extens 594 KB
Generating Licen	📑 msvcr100.dll	11/1/2019	9:28 AM Applicati	on extens 810 KB
Shortcuts - Pssw	📄 readme	11/1/2019	9:28 AM Text Doc	ument 1 KB
Timesharts & Fu	RtspServer	11/1/2019	9:28 AM Applicati	on 329 KB
	🗟 swresample-3.dll	11/1/2019	9:28 AM Applicati	on extens 368 KB
OneDrive	🗟 swscale-5.dll	11/1/2019	9:28 AM Applicati	on extens 526 KB
	📄 testvideo	11/1/2019	9:28 AM MP4 File	7,996 KB
	🔤 user manual	11/1/2019	9:28 AM PDF File	424 KB
3D Objects				
Desktop 🗸	<			>
15 items				

## Place your video in the "happytimertsp-server" Folder



🧊 config - Notepad				_	Х
<u>File Edit Format View Help</u>					
xml version="1.0"</td <td>" encoding="utf-8"</td> <td>?&gt;</td> <td></td> <td></td> <td>^</td>	" encoding="utf-8"	?>			^
<config></config>					
<serverip><td>rverip&gt;</td><td></td><td></td><td></td><td></td></serverip>	rverip>				
<serverip><td>rverip&gt;</td><td></td><td></td><td></td><td></td></serverip>	rverip>				
<serverport>554</serverport>	4				
<loop_nums>1<!--2</td--><td>loop_nums&gt;</td><td></td><td></td><td></td><td></td></loop_nums>	loop_nums>				
<multicast>0<td>nulticast&gt;</td><td></td><td></td><td></td><td></td></multicast>	nulticast>				
<metadata>1<td>etadata&gt;</td><td></td><td></td><td></td><td></td></metadata>	etadata>				
<rtsp_over_http< td=""><td><pre>&gt;&gt;1</pre></td><td>p&gt;</td><td></td><td></td><td></td></rtsp_over_http<>	<pre>&gt;&gt;1</pre>	p>			
<http_port>80&lt;,</http_port>	/http_port>				
<need_auth>0<td>need_auth&gt;</td><td></td><td></td><td></td><td></td></need_auth>	need_auth>				
<log_enable>1&lt;,</log_enable>	/log_enable>				
<log_level>1<!--.</td--><td>log_level&gt;</td><td></td><td></td><td></td><td></td></log_level>	log_level>				
	Ln 14, Col 2	100%	Windows (CRLF)	UTF-8	

 If you want the video to run ONLY once (loops video by default)

Go to the "config" file in the Happytime folder
Change the "loop\_nums" to I
Save



📙 🛛 🔁 📜 🗢 🛛 happytime-rtsp-server->	64		: 	o x
File Home Share View				<b>^</b> ?
	ut Move Copy to * to * Copy	New folder	Open      Select     Edit     History     Gult	all none selection
Clipboard	Organize	New Op	Sele	ct
← → ∽ ↑ 📙 · Ironyun » happ	/time-rtsp-server-x64	tsp-server-x64	🗸 🗸 V Search haj	opytime-rt 🔎
▲ Name	^	Date modified	Type	Size
E Desktop 🖈	odec-58 dll	11/1/2019 9:28 AM		15 176 KB
Downloads 🖈 🔤 ave	ormat-58 dll	11/1/2019 9:28 AM	Application extens	5 967 KB
🔚 Pictures 🖈 📑 avi	til-56.dll	11/1/2019 9:28 AM	Application extens	638 KB
Documents 🖈 📄 cor	fia	11/7/2019 3:08 PM	XML Document	3 KB
📙 Licenses 🖈 📄 ips	e	12/11/2019 3:22 PM	Text Document	0 KB
📕 Ironyun 🖈 📄 lice	nse	11/1/2019 9:28 AM	Text Document	6 KB
AINVR Releases	/cp100.dll	11/1/2019 9:28 AM	Application extens	594 KB
Generating Licen	vcr100.dll	11/1/2019 9:28 AM	Application extens	810 KB
Shortcute - Pesw	dme	11/1/2019 9:28 AM	Text Document	1 KB
Timesheets & Ev	pServer	11/1/2019 9:28 AM	Application	329 KB
	esample-3.dll	11/1/2019 9:28 AM	Application extens	368 KB
length of the second se	cale-5.dll	11/1/2019 9:28 AM	Application extens	526 KB
This PC	video	11/1/2019 9:28 AM	MP4 File	7,996 KB
B 3D Objects	r manual	11/1/2019 9:28 AM	PDF File	424 KB

#### □ Run the RTSP Server



C:\Users\14apr\Documents\Ironyun\happytime-rtsp-server-x64\happytime-rtsp-server-x64\RtspServer.exe

Happytime rtsp server V4.2

rtsp://192.168.2.195/<filename>

where <filename> is a file present in the current directory.

rtsp://192.168.2.195/screenlive stream from live screen. rtsp://192.168.2.195/videodevice

stream from camera device.

rtsp://192.168.2.195/audiodevice stream from audio device.

rtsp://192.168.2.195/screenlive+audiodevice

stream from live screen and audio device

rtsp://192.168.2.195/videodevice+audiodevice

stream from camera device and audio device.

play pusher streams from this server using the URL: rtsp://192.168.2.195/pusher

(We use port 80 for optional RTSP-over-HTTP tunneling, or for HTTP live streaming)

See the log file ipsee.txt for additional information.

□ Get your RTSP stream



mera Info		Advanced					
*Camera Name:	Happytime	AI Engines	Select AI Engines	▼ Pro	file: Default	•	•
Camera Location:		General	ROI				
GPS Coordinate:	Latitude , Longitude		c		Resolutio	n: 1280x720 pixel	Preview
Activate:	Resource taken:1		The	1 may		-2017	
amera URL		a successive sector	and the sector of the sector between the			and the second second	
Use Camera IP Address	or Domain Name						
*IP Address/Domain Name:						ALC AND	F. TES BAL
User Name:							
Password:	Get RTSP					200	i
*RTSP:	<b>T</b>						
Use RTSP	rtsp://192.168.2.195:554/testvideo.mp4					100	
TCP/UDP:	Both		att	Mart 1		1204	
/R							
Select NVR:	Please select						
Channel ID:	<b></b>						

# Add RTSP stream as Camera to Vaidio

## RTSP Stream: rtsp://ipaddress:554/videoname





y

# THANK YOU

- 263 Tresser Blvd, Floor 9, Stamford, CT 06901 HQ
- 1-203-273-7089 **(**))
- sales@ironyun.com @
- https://twitter.com/lronYunInc
- https://www.facebook.com/ironyun f
  - https://ironyun.com/demo-video/

