

An aerial, black and white photograph of the New York City skyline. The Chrysler Building is prominent in the center-left, with its distinctive Art Deco spire. To its right is the dark, rectangular 111 West 57th Street. The East River is visible in the middle ground, with the Queensboro Bridge and Manhattan Bridge in the distance. The city extends to the horizon under a clear sky.

IRONYUN

HAPPYTIME RTSP SERVER

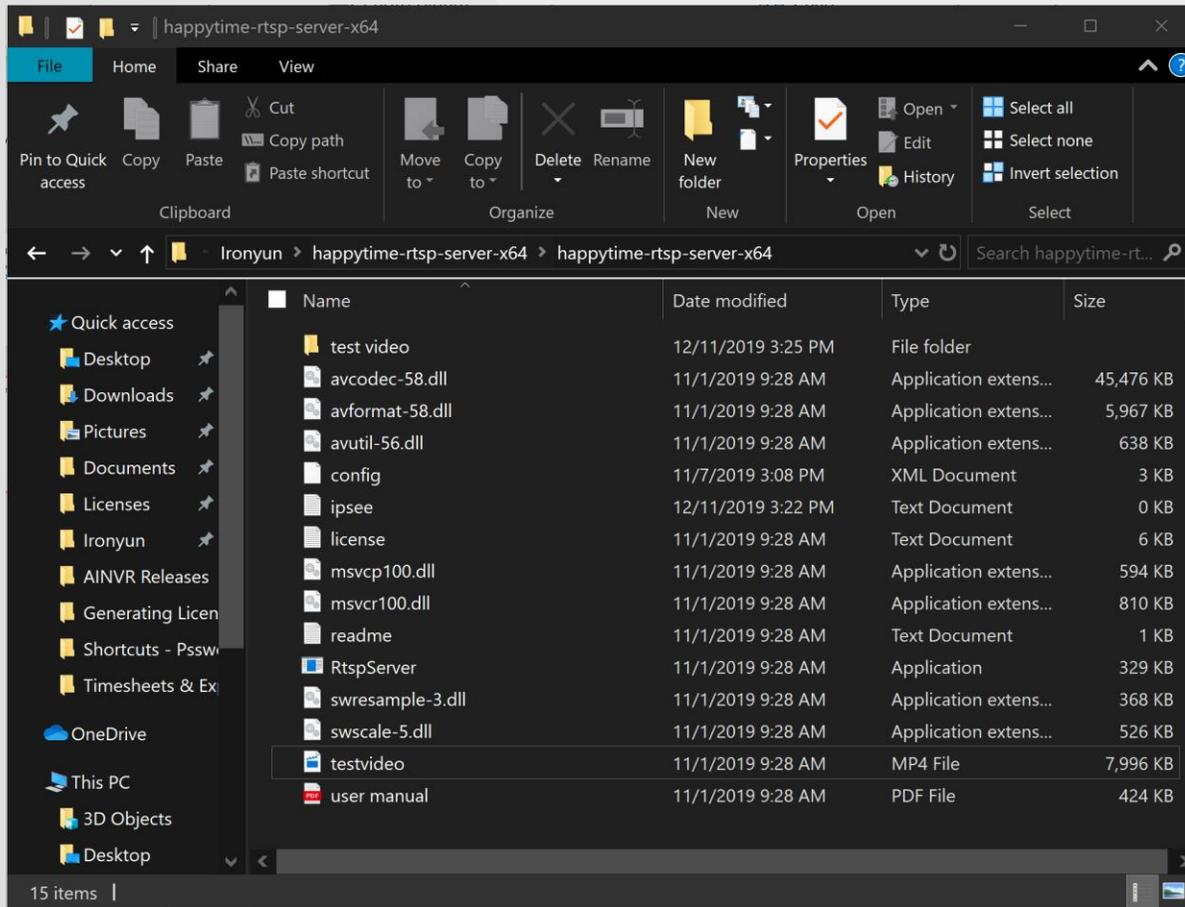
HOW TO RUN A RECORDED VIDEO AS A LIVE STREAM

28 SEPTEMBER 2020

DOWNLOAD HAPPYTIME RTSP SERVER

- ❑ Download from this link:
 - ❑ <http://www.happytimesoft.com/downloads/happytime-rtsp-server-x64.zip>
- ❑ Extract Folder

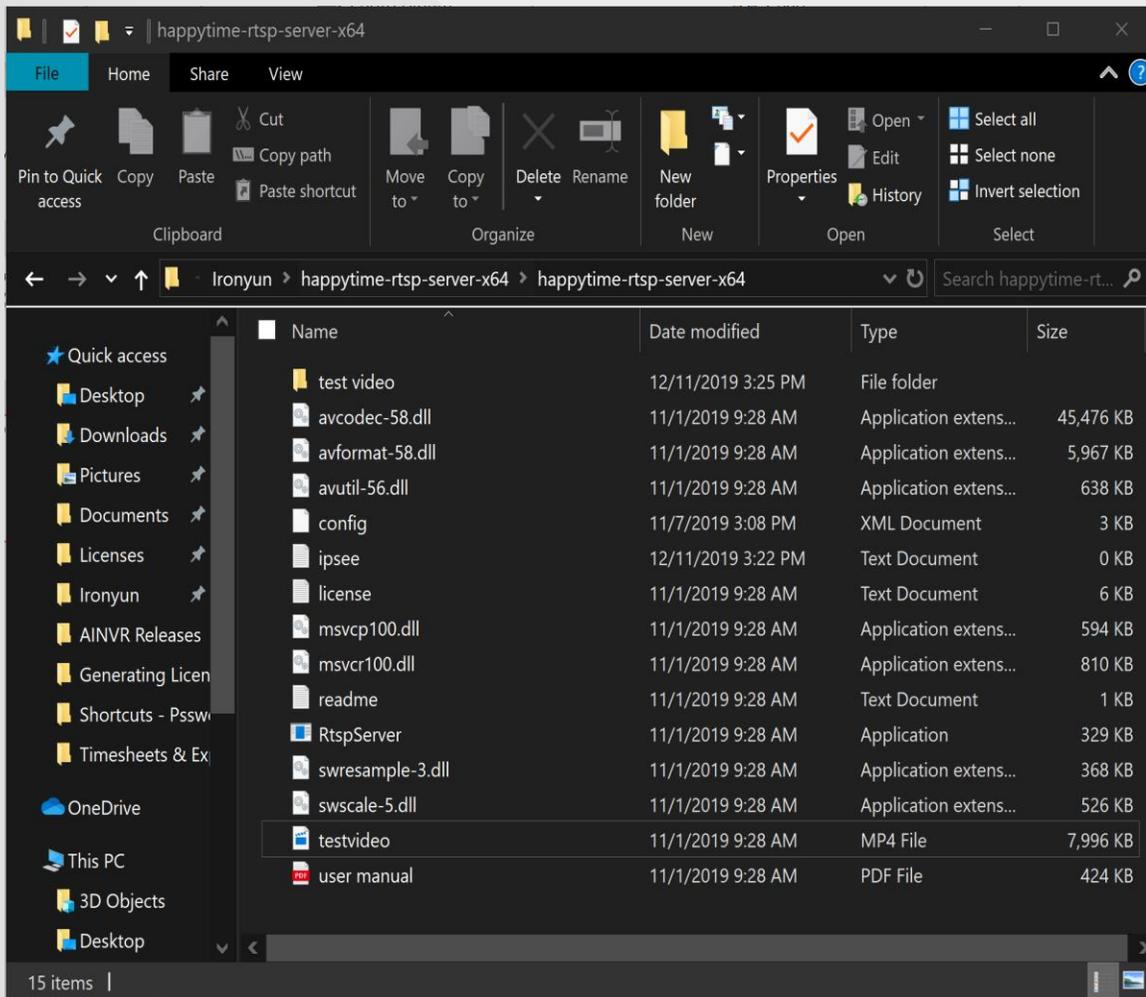
- ❑ Note: Complete list of download options:
<http://www.happytimesoft.com/products/rtsp-server/index.html>



□ Place your video in the “happytime-rtsp-server” Folder

```
config - Notepad
File Edit Format View Help
<?xml version="1.0" encoding="utf-8"?>
<config>
  <serverip></serverip>
  <serverip></serverip>
  <serverport>554</serverport>
  <loop_nums>1</loop_nums>
  <multicast>0</multicast>
  <metadata>1</metadata>
  <rtsp_over_http>1</rtsp_over_http>
  <http_port>80</http_port>
  <need_auth>0</need_auth>
  <log_enable>1</log_enable>
  <log_level>1</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 1
- ❑ Save



□ Run the RTSP Server

```
C:\Users\14apr\Documents\Ironyun\happytime-rtsp-server-x64\happytime-rtsp-server-x64\RtspServer.exe
Happytime rtsp server V4.2
Play streams from this server using the URL.
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

Add Camera

Camera Info

*Camera Name:

Camera Location:

GPS Coordinate: ,

Activate: Resource taken:1

Camera URL

Use Camera IP Address or Domain Name

*IP Address/Domain Name: :

User Name:

Password:

*RTSP:

Use RTSP

TCP/UDP:

NVR

Select NVR:

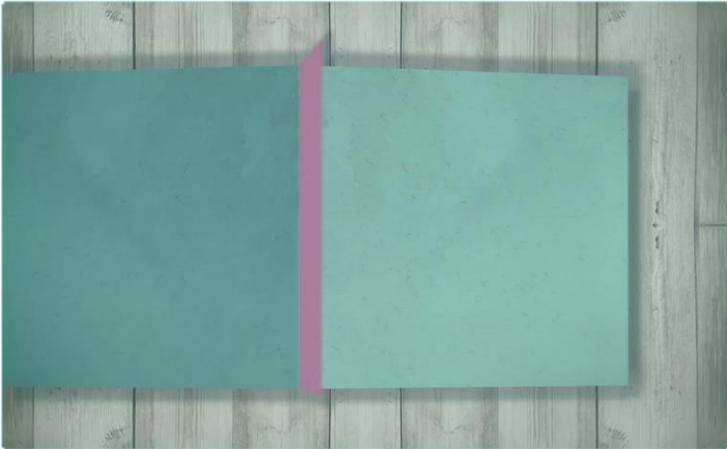
Channel ID:

Advanced

AI Engines: Profile:

General ROI

Resolution: 1280x720 pixel



❑ Add RTSP stream as Camera to Vaidio

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



THANK YOU

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

