

RTMP2

An alternative RTMP implementation

Who I am

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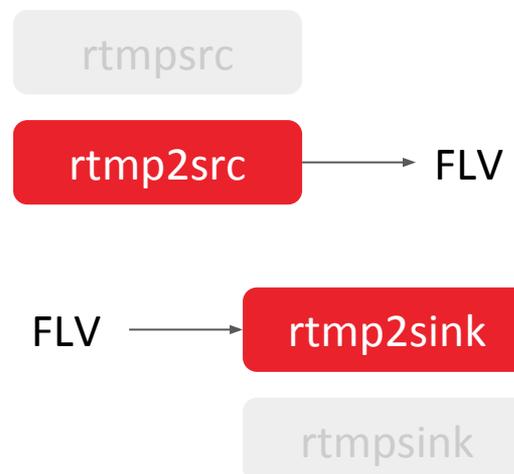
Make.TV, Inc.

Arch Linux

heftig @ Freenode



- Internal (GIO) RTMP client
- Started by David Schleeef, continued by Make.TV
- A solution to the crashes in the thread-unsafe librtmp elements
- Currently supports
 - Live streaming
 - RTMPS
 - “adobe” challenge-response authentication
- Drop-in replacement elements
 - rtmpsink → rtmp2sink
 - rtmpsrc → rtmp2src



Streams from/to

YouTube Live, Twitch, Facebook Live, Periscope, Hitbox, Azubu, LiveU, Telestream, Akamai, Flash Media Server, Iris, Brightcove, DaCast, Dailymotion, Level3, Limelight, Livestream, Azure, Ustream, Wowza, Mobcrush, NGINX, Wirecast, Vmix, ...

Integrated Platform APIs

All big video and streaming platforms already have powerful APIs to control signals and meta-data information. Learn which features are supported by our Live Video Cloud products.

 <p>YouTube Ingest live signals to YouTube LIVE, control meta-data information like categories and trigger ad-breaks.</p>	 <p>Twitch Ingest live signals to Twitch, control meta-data information like categories and trigger ad-breaks.</p>	 <p>Facebook Ingest live signals to Facebook LIVE.</p>	 <p>Periscope Gather Periscope livestreams via twitter hashtags and ingest them into the Live Video Cloud.</p>
 <p>Hitbox Ingest live signals to Hitbox, control meta-data information like categories and trigger ad-breaks.</p>	 <p>Azubu Ingest live signals to Azubu, control meta-data information like categories and trigger ad-breaks.</p>	 <p>LiveU Receive live signals from LiveU and ingest them into the Live Video Cloud.</p>	 <p>Telestream Use output signals from the Live Video Cloud as Inputs via Wirecast "Web-Stream Input" (RTMP / MPEG-TS Pull) as well as push signals from Telestream in the Live Video Cloud.</p>

Compatible Destinations



Git

<https://github.com/heftig/gst-plugins-bad/tree/rtmp2>

Based on 1.12.3

BGO

https://bugzilla.gnome.org/show_bug.cgi?id=783354

Patch for master