

Linux OS/Hardware

## Multimedia arch in Matchstick base on firefox OS

- 1. According to enhance stagefright extractor, Matchstick support mostly popular media formats, such as mp4, mov, flv, f4v, avi, 3gp, webm, mkv and so on.
- 2. Will go through stagefright when media file playback with video tag.
- 3. Matchstick has avc, VP8, mpeg2, m4v, h263 hardware decoder, VP9 only has software decoder.
- 4. WebM in MSE go through gecko's original multimedia engine.
- 5. FMP4 in MSE use gecko's demuxer, and use mediacodec for decoder.
- 6. Add HLS protocol support in stagefright, so video tag can playback .m3u8 urls.
- 7. Enable RTSP potocol support.