

CUE

EDWARD HERVEY (BILBOED)

CUE

- SCTE-35 / ITU-T J.181
- Signal events in mpeg-ts
 - When program start/stops
 - When advertising start/stops

WHY ARE CUES NEEDED ?

- Nation-/Planet-Wide Channel
- Local/Regional handouts
 - news, weather, ...
 - ... mostly ads :)

CUE MESSAGES

- Send ahead-of time
- Can provide the duration of the "break"
- Can send "instantaneous" switches
 - Emergency
 - Unpredictable end/beginning (ex: sports)

SUPPORT IN GSTREAMER

- libgstmpegts
- high-level API for reading/creating CUE sections
- Get `GstMpegTSSection` as messages from `tsdemux`
- Send `GstMpegTSSection` as event to `mpegtsmux`