

MediaTrackTransmission Controller

http://www.w3.org/2011/04/webRTC/wiki/Transport_Control

Background

- Need to control/influence some transmission related parameters identified
 - Some have a bearing to SDP
 - Other don't
 - Examples include
 - bitrates, priority, agc on/off, encoding delay, codecs,
- A simple proposal - modeled after DTMF-handler

Proposal

Will show from http://www.w3.org/2011/04/webRTC/wiki/Transport_Control_API_proposals

Including examples

Remains to be specced out

- What does priority mean?
- How is bitrate measured? Leaky bucket model?

Summary

- A proposal that uses the model from DTMFHandler and the Constraints API
- Initial set of constraints small - but easy to extend (and to add methods) without breaking backward compatibility