

SDP Media Capability Negotiation

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draft-ietf-mmusic-sdp-media-capabilities-07.txt



Media Capabilities

- Extends the base capabilities negotiation for RTP based media
- Why do we need it
 - Codec definition can be very complicated
 - Redundancy codecs (like FEC)
 - Composite like layered codecs
 - Alternative offering
 - More than one m-line with same media type
- Enable easy parsing

Changes from version 04/05

- The definitions for bcap, ccap, icap, and kcap attributes have been removed, and are to be defined in another document.
 - Based on last meeting, there was a request to bring bcap back.
- Corrected formatting of m= and p= configuration parameters to conform to extension-config-list form defined in sdp-capability-negotiation
- Reorganized definitions of new parameters to make them easier to find in document.
- Added ability to renegotiate capabilities when modifying the session (Section 3.4.4)

Next step

- The draft has changed from 03/04/05 we need reviewers for the draft.
 - Thanks to Ingemar Johansson.
- Are we on the right track?
 - Current content covers requirements we got so far.
- Open issues:
 - add bcap back in.
- Last call?