FEC Grouping Semantics in SDP

`draft-ietf-mmusic-rfc4756bis-05`

IETF 76 – November 2009

Ali C. Begen

abegen@cisco.com

Recap

- FEC grouping semantics MUST support the ability to indicate that

    A given source flow is protected by multiple different FEC schemes

    Multiple repair flows are associated with a given FEC scheme

    Multiple source flows are grouped prior to applying FEC protection

    One or more repair flows protect a group of source flows

- This draft

    Obsoletes RFC 4756

    Updates 3388bis and RFC 5576

Comments Received in WGLC

- Adding the SSRC-level grouping semantics for SSRC-multiplexed RTP streams

- Clarifying that not every RTP stream can be grouped prior to FEC protection

- Fixing the normative language keywords in a few places

- Clarifying that additivity is specific to each FEC group

- Adding ABNF syntax

  All these comments have been addressed in version -05