

# RTP Splicing Notification

draft-xia-avtext-rtp-notification-03

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# RTP Splicing

- RTP splicing is a process that allows an RTP intermediary system like an RTP mixer to insert new content from a different RTP source to a currently distributed RTP stream.
  - Similar to MPEG2 but done in the RTP level providing flexibility for IP delivery.
  - The insertion point is specified by the content provider.
  - Used for Advertisement insertion
  - May be used for inserting any other content like presentation from a different source directly by the RTP mixer.

# Proposed RTP Splicing Notification

- Required information for specifying RTP splicing.
  - Splicing In NTP timestamps
  - Splicing Out NTP timestamps
- Two extensions are proposed for providing the Splicing information:
  - RTP header extension
  - RTCP Splicing Notification Message
- Both extensions can be sent to provide robustness

# Next Step

- The WG chairs are adding a milestone
  - Adopted this document as a WG document addressing the milestone?