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RFC 3545

Title:      Enhanced Compressed RTP (CRTP) for Links with High
            Delay, Packet Loss and Reordering
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This document describes a header compression scheme for point to
point links with packet loss and long delays.  It is based on
Compressed Real-time Transport Protocol (CRTP), the IP/UDP/RTP
header compression described in RFC 2508.  CRTP does not perform well
on such links: packet loss results in context corruption and due to
the long delay, many more packets are discarded before the context
is repaired.  To correct the behavior of CRTP over such links, a few
extensions to the protocol are specified here.  The extensions aim to
reduce context corruption by changing the way the compressor updates
the context at the decompressor: updates are repeated and include
updates to full and differential context parameters.  With these
extensions, CRTP performs well over links with packet loss, packet
reordering and long delays.

This document is a product of the Audio Video Transport Working Group
of the IETF.

This is now a Proposed Standard Protocol.

This document specifies an Internet standards track protocol for
the Internet community, and requests discussion and suggestions
for improvements.  Please refer to the current edition of the
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