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**Title:**           **RSVP Refresh Overhead Reduction Extensions**  
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This document describes a number of mechanisms that can be used to reduce processing overhead requirements of refresh messages, eliminate the state synchronization latency incurred when an RSVP (Resource ReserVation Protocol) message is lost and, when desired, refreshing state without the transmission of whole refresh messages. The same extensions also support reliable RSVP message delivery on a per hop basis. These extension present no backwards compatibility issues.

This document is a prodcut of the Resource Reservation Setup Protocol 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 "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. Distribution of this memo is unlimited.

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