TSVWG IETF 95

Buenos Aires, Argentina

UDP Usage Guidelines (BCP) draft-ietf-tsvwg-rfc5405bis-11

Lars Eggert, Gorry Fairhurst & Greg Shepherd

Draft Changes

Corrections (thanks for noting these)

Aligned recommendations in 3.1.9 with routing-area guidance on tunnels (ID)

Re-organised text to clearly identify "Limited Applicability and Controlled Environments", e.g. added:

"Applications specified for use in limited use in controlled environments) SHOULD identify equivalent mechanisms and describe their use-case."

Current Status

WGLC of revision 06

Shepherd review updates

All current edits incorporated

Submitted to AD (David will shepherd)

GRE-in-UDP Encapsulation

draft-ietf-tsvwg-gre-in-udp-11

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Update this version (v11)

- Complete the WG LC on version 11
 - draft-ietf-tsvwg-gre-in-udp-encaps-11.txt
- Three update versions since Yokahoma
 - term changes to align with RFC5405bis
 - structure changes to improve the doc flow
 - technical changes to be acceptable and precise
 - editorial changes to improve the readability

Thank you so much for David's and Gorry's help.

Chairs request people to review the latest version!

Milestones Review

•	DONE	Submit 'Quick Failover Algorithm in SCTP' to the IESG for consideration as a Proposed Standard RFC
•	DONE	Submit 'NAT Behavioral Requirements Updates' as a BCP
•	DONE	Submit 'Network Transport Circuit Breakers' to IESG
•	DONE	Submit 'UDP Usage Guidelines' as a BCP RFC
•	Jan 2016	Submit 'DiffServ interconnection classes and practice' as an Informational RFC [WGLC in April]
•	DONE	Submit 'DSCP packet markings for RTCWeb QoS' as a Proposed Standard RFC
•	Mar 2016	Submit 'Specification of GRE in UDP encapsulation' to IESG as a PS RFC [should be submitted in April]
•	May 2016	Submit 'SCTP New Data Chunk' as a Proposed Std RFC
•	July 2016	Submit 'Tunnel Congestion Feedback' as an Inform'l RFC
•	Sep 2016	Submit 'SCTP NAT Support' to IESG as a PS RFC
•	Sep 2016	Submit 'Guidelines for Adding Congestion Notification to Protocols that Encapsulate IP' as a BCP RFC