

Encrypted Transport over Satellite

EToS@ IETF 115

Encrypted Transport over Satellite

- EToSat is a non-working group mailing list used to discuss topics related to carrying IP traffic over Geostationary (GEO), Medium Earth Orbit (MEO) and Low Earth Orbit (LEO) satellites
 - List was started to discuss the use of encrypted transport protocols (e.g. QUIC) blocking traditional GEO satellite solutions such as Performance Enhancing Proxies
 - Hence the name
 - Has expanded to include other satellite Internet access topics including, for example, dealing with frequent connectivity changes when using LEO constellations
- Mailing list: etosat@ietf.org
- To subscribe: <https://www.ietf.org/mailman/listinfo/etosat>

EToSat Side Meeting

- A side meeting is scheduled to discuss some GEO-specific topics
 - The currently scheduled presentations are:
 - Very Brief EToSat Introduction
 - John Border, Hughes
 - Transport for High BDP Networks
 - Jae Won Chung, Viasat
 - QUIC and FEC
 - François Michel, UCLouvain, Belgium
 - Reducing the acknowledgement frequency in IETF QUIC
 - Ana Custura, University of Aberdeen

EToSat Side Meeting

- Wednesday, November 9, 11:45 to 12:45 in Richmond 6
 - [Remote participation](#) also supported
- For more information...
 - John Border (John.Border@Hughes.com)
 - EToSat mailing list (etosat@ietf.org)