draft-ietf-sip-location-conveyance-08 (Geopriv aspects only)

IETF69 – Chicago

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Expires=0?

- Is this a function of the "Using Protocol"?
 - i.e., is this left to the dereference protocol to choose?
 - For example, SUB to the URI, is the subscription
 - a single NOTIFY only,
 - periodic NOTIFYs, or
 - anything allowed by the event package?
 - Are there any constraints?

Does the Using Protocol only send the Target's Location?

- Conveyance currently states:
 - All location within the same PIDF-LO be the same position on the earth, and
 - More than one PIDF-LO are allowed in a SIP Request
- Any using protocol can
 - Talk only about the location of the sender of a message
 - Talk only about the location of some other entity
 - As long as it doesn't violate retransmission policy
 - Do both in the same message
- Do we need to provide guidance for the Using Protocol for finding the right LO if there's more than one?

Granular Error feedback?

- The GeolocationError header can add a new header parameter indicating which location elements (CATypes) a Location Recipient had its problem with (if an error is experienced).
 - Only the CATypes in error will be listed, NOT their values!

– Would this be a good idea?

To "pres" or not to "pres"?

- Currently Conveyance does NOT specify an event package for PIDF-LO retrieval.
 - Is dereferencing merely done with "presence"?
 - Is dereferencing done with Rohan's "location" event package?
 - Is it some other (not yet written) event package?
 - Or allow multiple?