Emergency Context Resolution with Internet Technologies

IETF 95 – Buenos Aires, Argentina April 6, 2016

Marc Linsner – Co-Chair Roger Marshall – Co-Chair

Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet- Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- The IETF plenary session
- The IESG, or any member thereof on behalf of the IESG
- Any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices
- Any IETF working group or portion thereof
- Any Birds of a Feather (BOF) session
- The IAB or any member thereof on behalf of the IAB
- The RFC Editor or the InternetDrafts function
- All IETF Contributions are subject to the rules of RFC 5378 and RFC 3979 (updated by RFC 4879).
- Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.
- Please consult RFC 5378 and RFC 3979 for details.
- A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in

Best Current Practices RFCs and IESG Statements.

• A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

Agenda

- 10 min * Agenda Bashing, Draft Status Update (Chairs)
- 20 min * Data-Only Emergency Calls
 - https://datatracker.ietf.org/doc/draft-ietf-ecrit-data-only-ea-11/
- 20 min * Validation of Locations Around a Planned Change
 - https://datatracker.ietf.org/doc/draft-rosen-ecrit-lost-plannedchanges-03/
- 20 min * A LoST extension to return complete and similar location info
 - https://datatracker.ietf.org/doc/draft-ietf-ecrit-similar-location-02/
- 20 min * Future WG Discussion

Document Status

- Additional Data Related to an Emergency Call
 - RFC Ed Queue
 - Working out late comments, authors will update
- Next-Generation Vehicle-Initiated Emergency Calls
- Next-Generation Pan-European eCall
 - Ready to go IESG
 - 3GPP is working requirements for like service (per list comments & liaison)
 - Will continue our process and re-sync with 3GPP progress prior to publication
- Data-Only Emergency Calls
 - We need reviews, run another WGLC
- A Routing Request Extension for the HELD Protocol
 - RFC7840! Yeah!
- A LoST extension to return complete and similar location info
 - Several reviews, ready for WGLC

Milestones

- Mar 2016
 - Submit 'A Routing Request Extension for the HELD Protocol' to the IESG for consideration as a Standards Track RFC
- Mar 2016
 - Submit 'A LoST extension to return complete and similar location info' to the IESG for consideration as an Informational RFC
- Mar 2016
 - Submit 'Next-Generation Pan-European eCall' to the IESG for consideration as an Informational RFC
- Mar 2016
 - Submit 'Internet Protocol-based In-Vehicle Emergency Calls' to the IESG for consideration as an Informational RFC
- Mar 2016
 - Submit 'Common Alerting Protocol (CAP) based Data-Only Emergency Alerts using the Session Initiation Protocol (SIP)' to the IESG for consideration as an Experimental RFC