draft-ietf-ecrit-additional-data-22

IETF 90 ecrit WG — 14 July 2014
slides v1 — 23 July 2014

Purpose of draft

- Establishes a mechanism for transferring related data with an emergency call

- A general mechanism for transferring specific and identified blocks of data, each as a MIME body part

- Creates a set of such blocks to accommodate expected emergency call usage

2

Reviewer Acknowledgment

- We received detailed review comments from:

  - Guy Caron -- Thank you!

- Please review! -- It's much appreciated☺

- Further reviews (especially of -22) helpful

Recent Changes 1

- Editorial improvements

- Cleanups in TypeOfProviderID table

- Clarifications to several blocks

- Used less terse forms of many names

- Cleanups in ServiceType table

- Cleanups in Device Classification registry

- Added IMSI to Device Identifier types

Open Issues (1)

- Figure 5: Does Device Classification Registry in section 3.3.1 need an entry for soft client on unknown device type (per Guy)?
- Service providers without NENA/EENA IDs?
  - Guy: regional providers may not register
  - Do providers need (e.g., for records) to be identified and globally unique?
  - Allow new Provider ID Series first-come?
  - Domain name in lieu of Provider ID Series?

Open Issues (2)

- Type of Data Provider (S 3.1.4) unclear (per Guy)
    - The TypeOfProviderID is actually the type of data provider (e.g., access network)
    - Yet it is called TypeOfProviderID and is required only when ProviderID is present
    - Should this be renamed TypeOfProvider and make mandatory in the Data Provider Information block?
- Clarify Data Provider Contact URI can be generic SIP URI and when telephone number, MUST be e.164? (Guy)

Open Issues (3)

- Split Service Type entry MLTS into two: MTLS-local and MTLS-hosted? (Guy)
- Add Service Mobility Environment registry
- Need new element in Owner/Subscriber block to indicate source of data?
  - E.g., billing system, user input, etc.?
- Tweak to Fig 11 (example)
- ServiceInfo schema (S 6.2) has 'link' element but no description in S 3.2.4 (Guy)
  - Delete 'link' from schema
- Other minor corrections needed (Guy)