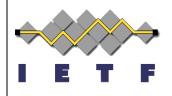# DIME WG
IETF 83

DIME WG Agenda & Status

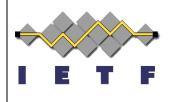Thursday, March 29, 2012

Jouni Korhonen, Lionel Morand

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,
  - any IETF working group, BOF or portion thereof,
  - the IESG or any member thereof on behalf of the IESG,
  - the IAB or any member thereof on behalf of the IAB,
  - any IETF mailing list, including the IETF list itself,
  - any working group or design team list, or any other list functioning under IETF auspices,
  - the RFC Editor or the Internet-Drafts function
- All IETF Contributions are subject to the rules of RFC 3978 (updated by RFC 4748) 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 3978 (and RFC 4748) 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.

Intellectual Property

- When starting a presentation you MUST say if:
  - There is IPR associated with your draft
  - The restrictions listed in section 5 of RFC 3978/4748 apply to your draft
- When asking questions or commenting on a draft:
  - You MUST disclose any IPR you know of relating to the technology under discussion
- References
  - RFC 5378 and RFC 3979 (updated by RFC 4879)
  - "Note well" text

Agenda

- Agenda Bashing (chairs, 5min)
- WG Status Update (chairs, 25min)
- WG Draft presentation
  - draft-ietf-dime-realm-based-redirect (Tom, 15min)
  - draft-ietf-dime-app-design-guide (Lionel 15mn)
  - draft-ietf-dime-nat-control-15 (Shwetha/Frank 10min)
- Individual drafts presentations
  - draft-korhonen-dime-e2e-security (Jouni, 15min)
  - draft-jones-diameter-group-signaling (Mark, 15mn)
- Other discussion topics (all, 15min)

Agenda

- Agenda Bashing (chairs, 5min)
- WG Status Update (chairs, 25min)
- WG Draft presentaion
  - draft-ietf-dime-realm-based-redirect (Tom, 15min)
  - draft-ietf-dime-app-design-guide (Lionel 15mn)
- Individual drafts presentations
  - draft-korhonen-dime-e2e-security (Jouni, 15min)
  - draft-jones-diameter-group-signaling (Mark, 15mn)
- Other discussion topics (all, 25min)

WG Charter update

- New WG charter approved by IESG (01/12)
- New items:
  - Protocol extensions for bulk and grouped AAA session management
  - problem statement and requirements for e2e security framework
- New milestones:
  - 03/12 - Realm-Based Redirection to IESG
  - 03/12 - RFC 4005bis to IESG
  - 05/12 - Design Guidelines' to IESG
  - 07/12 - EAP Re-authentication to IESG
  - 08/12 – PS for e2 security as WG document
  - 08/12 – Bulk/group signaling as WG document
  - 12/12 - PS for e2 security to IESG
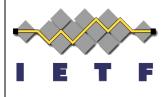 - 08/13 - Bulk/group signaling to IESG

Documents in WG process

- draft-ietf-dime-erp
  - next step: WGLC
- draft-ietf-dime-rfc4005bis
  - WGLC completed and all issue tracker tickets cleared.
  - New revision needed.
- draft-ietf-dime-app-design-guide
  - Resubmitted but not updated. Discussed during this meeting
- draft-ietf-dime-realm-based-redirect
  - Authors reactivating the draft.

Documents in IESG Process

- draft-ietf-dime-pmip6-lr-10
  - 2 DISCUSSes. Netext WG review required to see link with draft-netext-pmip-lr.

- draft-ietf-dime-nat-control-13
  - Still 1 DISCUSS on using AAA for provisioning.
  - Revised ID needed

Documents in IESG Process

- draft-ietf-dime-priority-avps-05
  - 2 DISCUSSes.
  - The main point is to illustrate use of priority AVPs
  - Revised ID needed
- MIB documents
  - draft-ietf-dime-diameter-base-protocol-mib-06
  - draft-ietf-dime-diameter-cc-appl-mib-03
  - Revised ID Needed
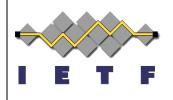 - What to do with these documents?

Documents in IESG Process

- draft-ietf-dime-rfc3588bis-31
  - Revised ID Needed
  - Still 2 DISCUSSes
    - Port to use for TLS/DTLS
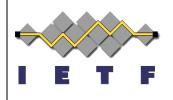   - management of expiry time of peer/realm table and TLS/DTLS/IKE certificates
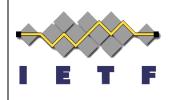
RFC-Editor's Queue

- draft-ietf-dime-ikev2-psk-diameter-11
  - MISSREF; pending on 3588bis
- draft-ietf-dime-capablities-update-07
  - MISSREF; pending on 3588bis
- draft-ietf-dime-local-keytran-14
  - MISSREF; pending on 3588bis

Agenda

- Agenda Bashing (chairs, 5min)
- WG Status Update (chairs, 25min)
- WG Draft presentaion
  - draft-ietf-dime-realm-based-redirect (Tom, 15min)
  - draft-ietf-dime-app-design-guide (Lionel 15mn)
- Individual drafts presentations
  - draft-korhonen-dime-e2e-security (Jouni, 15min)
  - draft-jones-diameter-group-signaling (Mark, 15mn)
- Other discussion topics (all, 25min)

Agenda

- Agenda Bashing (chairs, 5min)
- WG Status Update (chairs, 25min)
- WG Draft presentaion
  - draft-ietf-dime-realm-based-redirect (Tom, 15min)
  - draft-ietf-dime-app-design-guide (Lionel 15mn)
- Individual drafts presentations
  - draft-korhonen-dime-e2e-security (Jouni, 15min)
  - draft-jones-diameter-group-signaling (Mark, 15mn)
- Other discussion topics (all, 25min)

Agenda

- Agenda Bashing (chairs, 5min)
- WG Status Update (chairs, 25min)
- WG Draft presentaion
  - draft-ietf-dime-realm-based-redirect (Tom, 15min)
  - draft-ietf-dime-app-design-guide (Lionel 15mn)
- Individual drafts presentations
  - draft-korhonen-dime-e2e-security (Jouni, 15min)
  - draft-jones-diameter-group-signaling (Mark, 15mn)
- Other discussion topics (all, 25min)