ANIMA WG Meeting – Chair Slides

Toerless Eckert (Futurewei USA), tte@cs.fau.de
Sheng Jiang, jiangsheng@huawei.com

IETF 112 Online
Nov 6\textsuperscript{th} (1\textsuperscript{st}) – Nov 12\textsuperscript{th}, 2021
Version 2
IETF Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF’s patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

• By participating in the IETF, you agree to follow IETF processes and policies.
• If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
• As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
• Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
• As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

• BCP 9 (Internet Standards Process)
• BCP 25 (Working Group processes)
• BCP 25 (Anti-Harassment Procedures)
• BCP 54 (Code of Conduct)
• BCP 78 (Copyright)
• BCP 79 (Patents, Participation)
• https://www.ietf.org/privacy-policy/(Privacy Policy)
Welcome to ANIMA

• Chairs
  – Sheng Jiang jiangsheng@huawei.com
  – Toerless Eckert tte@cs.fau.de (Futurewei USA)

• Note Well

• Blue sheets
  – There are no manual blue sheets anymore, automatically tracked by MeetEcho

• No Jabber because of everyone being online (same as meetecho chat):
  – xmpp:anima@jabber.ietf.org

• Minute taker (codiMD):
  – https://codimd.ietf.org/notes-ietf-112-anima

• Slides:
  – https://datatracker.ietf.org/meeting/112/session/anima

• Stream:
  – https://meetings.conf.meetecho.com/ietf112/?group=anima&short=&item=1
Reminder: (Early) IPR Disclosure Process

We follow process put in place in other groups as a result of very late IPR disclosures

This is not a required IETF process

Includes

Polling of draft authors & contributors:

1. Prior to moving to next step in WG process
   a. Before an individual draft becomes a WG document and
   b. Before a WG document goes to last call

2. Requires IPR compliance statement from all listed in draft

New Step:

Request that an IPR statement be sent to the list by any new author or contributor when added to a WG document
Third party advertisement (it is this time of year again)

What NomCom needs from IETF community
Please respond to recent Call for Community Feedback

Provide Feedback by November 23

Please provide feedback on nominees via:
https://datatracker.ietf.org/nomcom/2021/feedback/

It is also possible to provide feedback not specific to any given nominee (“Topics” in the feedback page)
• Scope: Only that which could be useful for NomCom 2021 to fulfill its job

Help us reflect the community!

All this is subject to NomCom confidentiality (only seen by the NomCom 2021 members)
• Not a venue for public discussion

IETF | Making the Internet work better
Overview of ANIMA process, solution, example, desired next steps

15 page article in:

The Internet Protocol Journal
Vol 24. No. 3, October 2021

ANIMA now has 8 RFC - Errata

• Especially if you are reading/implementing … and discover problems
• Ask ANIMA mailing list
• Check RFC errata: https://www.rfc-editor.org/errata.php
• If appropriate consider filing RFC errata

• Already Errata filed in 2021 against 3 RFC:
WG Documents

- **draft-ietf-anima-asa-guidelines-02** (from -01 at IETF111)
  - No Slot/Slides
  - Finished WGLC week before IETF112 without further negative comments
  - Finished WG last call Shepherd (Toerless) requested publication from IESG (today)

- **draft-ietf-anima-brski-cloud-02** (from -00 at IETF111)
  - no slot / slides
  - Authors incorporated IEF111 feedback and added security consideration. Think it is ready for WGLC
  - assign Shepherd -> WGLC

- **draft-ietf-anima-constrained-join-proxy-05** (from -02 at IETF111)
  - Slot.
  - WGLC finished. Early IoTdir review.
  - If posted -05 resolves all isues raised, Shepherd will do writep, push to AD/IETF/IESG
WG Documents

- **draft-ietf-anima-brski-async-enroll-04** (BRSKI-AE) – (from -03 at IETF111)
  - Slot
  - Restructuring ongoing.
  - **Draft-ietf-anima-brski-prm-00** – BRSKI with Pledge in Responder Mode (BRSKI-PRM)
    - One protocol part/use-case split off from BRSKI-AE
    - Immediately accepted as WG document because this is just restructuring (within WG approved scope of BRSKI-AE work)
    - Process validated with Russ Housley (same ‘modularization’ used in LAMPS documents recently)

- **Draft-ietf-anima-constrained-voucher-14** (from -13 at IETF110)
  - Slot.

- **Draft-ietf-anima-jws-voucher-01** (from -00 at IETF111)
  - Slot

- **Draft-ietf-anima-grasp-distribution-03** (unchanged from IETF111)
  - No update ?! Stalled ? Ask for more reviews ?!

- **Draft-ietf-anima-voucher-delegation-01** (unchanged from IETF111)
  - No update ?! Stalled ? Ask for more reviews ?!
(Mutual) doc reviews (WG documents)

• Authors: please track reviews in acknowledgement section
  – Be in top that documents get enough reviews in WG.
    Do not wait for ‘last call’ – this will just delay last-call.
  – Your document getting review cycles from other IETF/WG participants should encourage you to reciprocate.
  – Several options to get more reviews:
    • Ask explicitly other experts / other-doc authors (better than just mailing list).
    • Discuss with ANIMA WG chairs as needed!
    • Informal:
      – E.g.: which other adjacent WG could have experts to draw reviews from
        Consider going to other WG present the work, ask for feedback (or on WG mailing list)
        If not successful, ANIMA WG chairs happy to ask adjacent WG chairs for help
      – Awareness by other WGs important to avoid possible conflict in later IETF review.
    • Formal request ‘Early reviews’
      – Has to be requested in data tracker by ANIMA WG chair. Talk to us.
      – Formal languages (YANG doctors), Directorates (e.g.: IoT), Areas (especially SEC)
      – Best to already have an idea of candidate best reviewers (as possible)
Shepherding

• Next level beyond individual review to support other authors work
  – See reciprocity. Ideally every document has a shepherd
  – WG chairs as Shepherds is just a fallback solution
  – Main additional work: checking doc formal aspects, WG-last-call shepherd writeup, tracking/involving in IETF/IESG last call process.
  – Does not have to be technical expert on topic (would be great though), it is also about shepherding the process, supporting the WG/chairs.

• Please consider signing up as Shepherd

draft-ietf-anima-brski-cloud
draft-ietf-anima-brski-prm
draft-ietf-anima-constrained-voucher
draft-ietf-anima-jws-voucher
draft-ietf-anima-voucher-delegation
Never enough time for technical discussions?

• Sorry, IETF has a lot of processes.
  – Spending a bit of time 3 times a year on them is cost of business
• Design-Teams, Interims are the new WORKing group meeting
  – Online, meetecho makes it easy and painless
• Please just ask on WG mailing list (or chairs if unsure)
  – Given reasonable interest, WG chairs happy to set up interim
• Most active work in ANIMA self-organized even without chair help:
BRISKI Design team

Open to any contributors from ANIMA (and of course other WGs):

Title: BRISKI design team (resend)
New When: Weekly from 09:30 to 10:30 on Thursday Eastern Time - Toronto
Where: https://whereby.com/sandelman
Calendar: anima@ietf.org
Regular participants:
  * mcharlesr@gmail.com - organizer
  * consultancy@vanderstok.org
  * hendrik.brockhaus@siemens.com
  * Eliot Lear (elear)
  * Schellenbaum Aurelio Ruben Dario (scnm)
  * steffen.fries@siemens.com
  * thomas-werner@siemens.com
  * pkampana@cisco.com
  * esko.dijk@iotconsultancy.nl
Tooling Reminder

• For newcomers to ANIMA:
  - GitHub organization used for ANIMA (for several years now)
  - Collaborative work and issue tracking can be done
  - For WG and non-WG (not-yet-WG) documents
  - Members (chairs and others) can add members for collab / project / doc creation
• [https://github.com/anima-wg](https://github.com/anima-wg)