IETF 122 ANIMA WG Meeting

19 Mar 2025

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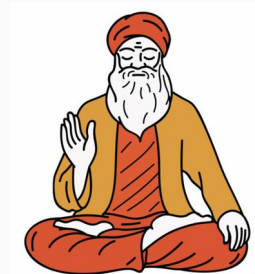This session is being recorded

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)

If you are in-room: you MUST log into the WG session in-room tool

Else you will not be counted. *And next time we have to meet in the hallway.*

Please contribute to the meeting notes (remote/local alike)

Collaborative Editing: https://notes.ietf.org/notes-ietf-122-anima

IETF Conduct Guidelines (BCP54 – IESG asked to show this)

1. IETF participants extend respect and courtesy to their colleagues at all times.
2. IETF participants have impersonal discussions.
3. IETF participants devise solutions for the global Internet that meet the

I E T F

Summary

**Active work mostly on WG drafts with slots.
Others summarized in following slides**

See backup slide for WG procedural information if you are new to WG

    Only have one hour, so want to use it more for new stuff than process

I E T F

ANIMA doc status

RFC9733 (was draft-ietf-anima-brski-ae-13 at IETF121)
Congrats & Thanks! *David von Oheimb , Steffen Fries , Hendrik Brockhaus*
Proposed Std. Was in RFC editor queue since Sep. 2024

draft-ietf-anima-jws-voucher-16 (was -13 at IETF121)
Through IETF/IESG, in RFC Editor Queue since January
MISSref to RFC8366bis (so may stay a bit in this state -> another ANIMA cluster)
But that was intentional (this doc was safe to be called done).

draft-ietf-anima-brski-prm-18 (was -15 at IETF121)
Submitted to IESG and thus outside WG,
Authors proposed to chairs to summarize update directly to save time
Slides still attached to meeting materials

IETF

draft-ietf-anima-brski-prm-18 Update

- Alignment with latest version of JWS-voucher

- Specific comments from several expert reviews in preparation of IESG evaluation led to

    - AD review: Enhancements to terminology; Section 8 and Section 11 added more detailed recommendations for logging; new Section 9 to outline operational considerations; Section 12.3 added details regarding misuse of Registrar-Agent

    - IANA expert review: included registered service names in headings

    - IOTDIR review: clarification regarding minimum supported discovery approach

    - SECDIR review: included reasoning for using short lived certificates and optional use of TLS; added hint for handling if the accept header is not used and additional hints for response body encoding;

- Various nits addressed from AD/DNSDIR/GenArt/IOTDIR/OPSDIR reviews

- **On IESG Telechat for April 17th**

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ANIMA doc status

draft-ietf-anima-brski-cloud-14 (was -11 at IETF121)
> WGLC after IETF121 passed, AD questions -13) answered
> via (-14), waiting for AD go-ahead

draft-ietf-anima-grasp-distribution-12 (was -11 at IETF121)
> Refresh only (after IETF121 reported send back to WG)
> Status from Authors ?

draft-ietf-anima-rfc8366bis (was -12 at IETF121)
> Slot in this meeting

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ANIMA doc status

draft-ietf-anima-brski-discovery-05 (no update since IETF121)

    Authors initiated request for more reviews, incoming

    Asked chair for IANA early review (opinions affect structure / details of registration). Chair ok – Authors will make request officially after next rev.

    Hope to get to WGLC for Madrid

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Non-WG work items

BRSKI

draft-richardson-anima-registrar-considerations-09 (since 2019)

draft-richardson-anima-masa-considerations-09 (since 2019)

No slot ask. See IETF107, 108, 116. Authors think BRSKI far along that these drafts are not good to pick up by WG. Initiated discuss on WG list. Please chime in.

Should we have them on topic for next interim to accelerate process ?

Some work also ended up in draft-irtf-t2trg-taxonomy-manufacturer-anchors

ACP/ANI/RFC8368

draft-eckert-anima-services-dns-autoconfig-05

draft-eckert-anima-grasp-dnssd-07

Last presented IETF117, see: https://datatracker.ietf.org/meeting/117/materials/slides-117-anima-05-grasp-discovery-for-ani-00.pptx

Authors would also like to revive now and ask for adoption, so please review, discusson list(authors will start thread)

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Backup slides

Please study the following slides about process and rules on your own time due to limited time during this IETF121 WG time slot
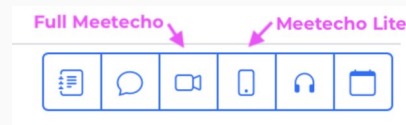
IETF 119 Meeting Tips

Get counted for Bluesheets!

In-person participants

- **Make sure to sign into the session using the Meetecho (usually the "Meetecho lite" client) from the Datatracker agenda**
- **Use Meetecho to join the mic queue**
- *Keep audio and video off if not using the onsite version*
- ~~**Wear masks unless actively speaking at the microphone.**~~

Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

Resources for IETF 119 Brisbane

- Agenda
  https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
  https://www.ietf.org/how/meetings/preparation
- If you need technical assistance, see the Reporting Issues page:
  http://www.ietf.org/how/meetings/issues/

Welcome to ANIMA

- **Chairs**
  - Toerless Eckert, Futurewei USA, <tte@cs.fau.de>
  - Sheng Jiang, Beijing University of Posts and Telecommunications < shengjiang@bupt.edu.cn>
- **Secretary**
  - Michael Richardson, <mcr+ietf@sandelman.ca>

- **Minutes**
  - https://notes.ietf.org/notes-ietf-120-anima
- **Meeting Materials**
  - https://datatracker.ietf.org/meeting/120/session/anima
- **Chatroom**
  - https://zulip.ietf.org/#narrow/stream/anima
- **Meetecho**
  - https://meetecho.ietf.org/conference/?group=anima

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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:

> Prior to moving to next step in WG process

>> Before an individual draft becomes a WG document and

>> Before a WG document goes to last call

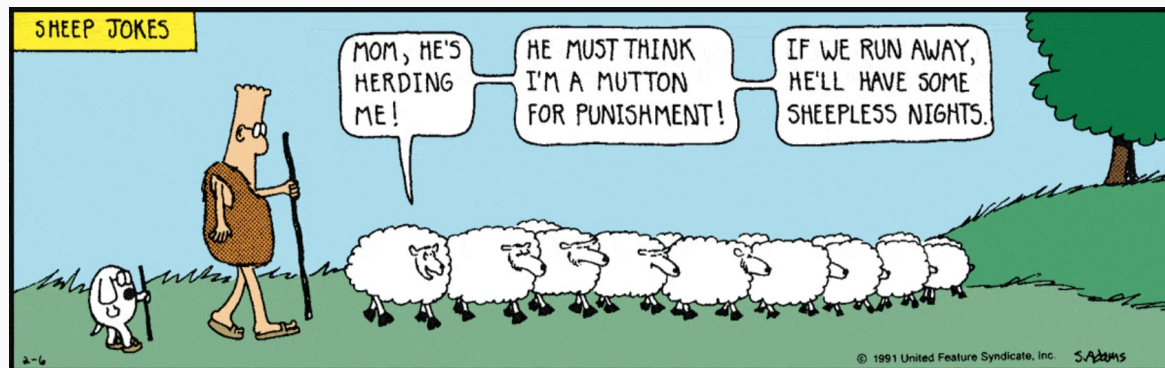> Requires IPR compliance statement from **all** listed in draft

New Step:

Request that an IPR statement be sent to the list by any new author or contributor when added to a WG document

IETF

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.
- Thanks to Matthias Kovatsch to become Shepherd for 2 drafts (PRM, JWS)
- Thanks for Alexander Clemm to become Shepherd for RFC8366bis

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 ASK CHAIRS TO HELP YOU GET ORGANIZED IF YOU CAN NOT DO IT BY YOURSELVES.
- 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!!!

I E T F

BRSKI Design team

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

Title: BRSKI design team

New Time: Weekly from 11:00 AM to 12:00 AM on Tuesdays Eastern Time - Toronto

Where: **https://whereby.com/sandelman**

Calendar: anima@ietf.org

Reminders sent regularily to ANIMA mailing list.

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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 for collab / project / doc creation
- https://github.com/anima-w