

IETF 117 ANIMA WG Meeting

26 Jul 2023

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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)

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IETF 117 Meeting Tips

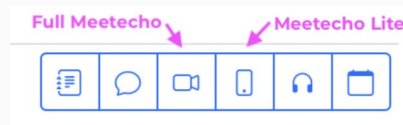
Get counted for Bluesheets!

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 117 San Francisco

- 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>

•Jabber Scribe

- anima@ietf.jabber.org

•Minutes

- <https://notes.ietf.org/notes-ietf-117-anima>

•Meeting Materials

- <https://datatracker.ietf.org/meeting/117/session/anima>

•Chatroom

- <https://zulip.ietf.org/#narrow/stream/anima>

•Meetecho

- <https://meetecho.ietf.org/conference/?group=anima>

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

WG Status – BRSKI drafts

On agenda	Name: draft-ietf-anima-	@ IETF 116	Status	Shepherd
Y	brski-ae-05	-04	Very active work since IETF116 (in WGLC)	Toerless Eckert
Y	brski-prm-09	-08	Very active work since IETF116 (in WGLC)	Matthias Kovatsch
Y	jws-voucher-06	-05	Active work since IETF116 (in WGLC)	Matthias Kovatsch
N	brski-cloud-06	-05	One github issue to close (Michael), then going to ask for WGLC (before IETF118). https://www.rfc-editor.org/cluster_info.php?cid=C472 – hold up cluster of non-ANIMA drafts. Mcr: why ? Can process without cluster on other ANIMA drafts!	Sheng Jiang
N	constrained-join-proxy-14	-13	Work/Rev, but focus of work on the prior drafts. Should leave WG together with constrained voucher	Sheng Jiang
N	constrained-voucher-21	-20	Work/Rev – but focus on the prior drafts finished WGLC 04/2022 11 open issues on github left Should leave WG together with constrained voucher Depends on RFC8366bis YANG model	Toerless Eckert
N	rfc8366bis-07	-07	No work. Coalesces YANG models from all prior drafts which had voucher related YANG Early YANG doctor review now ? Will go to WGLC, when all those other drafts are done	Alexander Clemm
N	voucher-delegation-02		Parked by toerless after IETF116 until RFC8366bis is out of WG to then decide if there is enough interest to pick up work again	-

WG Status more BRSKI details

1. Explained BRSKI cluster at IETF116

Will try to allow edits on co-dependent BRSKI documents as long as possible, but passing docs from clusters when ready only through WGLC and AD review, but then pass to IETF review as cluster.

2. Other planned process steps (Toerless discussed with some IETF/tools folks)

Several BRSKI drafts had early reviews that found issues
Authors claimed newer version where fixed in later versions
But early review status not updated

Seems like tooling bug, but only way to show successfully early review in datatracker to help further IETF/IESG review:

Re-request early reviews, asking reviewers to simply check and acknowledge, that their issues have been closed through the updates since their review.

Toerless plans to do this after IETF117, once authors acknowledge that early review items have been closed.

WG Status – remaining WG draft

On agenda	Name	Change since IETF116	Shepherd
N	draft-ietf-anima-grasp-distribution-07 (unchanged) Authors working on Mcr feedback for IETF118	-07	Michael Richardson
N	draft-ietf-anima-network-service-auto-deployment-04 Toerless provided unofficial shepherd review/comments and authors are considering how to proceed. Will make decision about further status of document at IETF118.	-03	Toerless Eckert

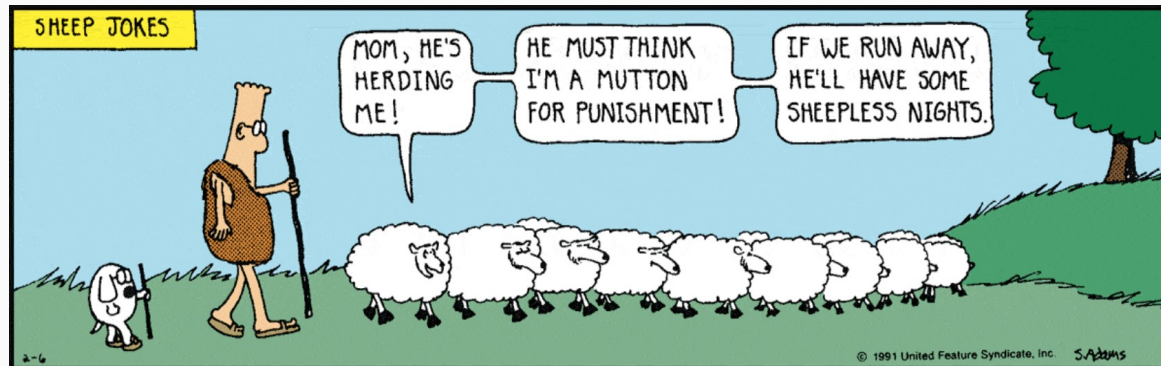
Further agenda items

- Slot for common Discovery issues in BRSKI and starting solution proposals
- Non-WG draft slots:
- ANI Autoconfiguration via DNS
 - draft-eckert-anima-services-dns-autoconfig-05
 - draft-eckert-anima-grasp-dnssd-03
- A Certificateless Enrollment protocol in BRSKI
- Agenda bashing now!

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!!!

BRSKI Design team

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

Title: BRSKI design team

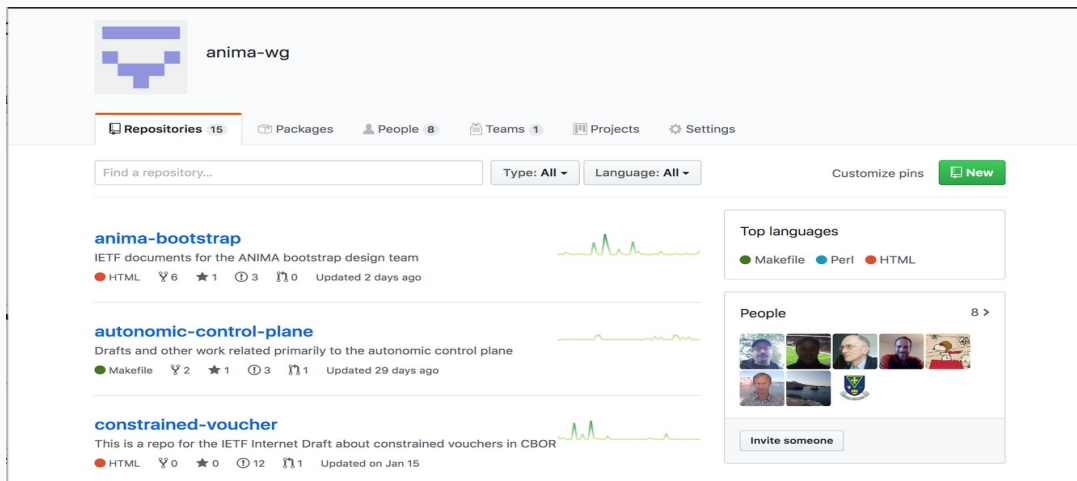
New Time: Weekly from 11:00 AM to 12:00 AM on Tuesdays Eastern Time - Toronto

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

Calendar: anima@ietf.org

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-wg>



The screenshot displays the GitHub organization page for 'anima-wg'. At the top, there is a navigation bar with tabs for 'Repositories' (15), 'Packages', 'People' (8), 'Teams' (1), 'Projects', and 'Settings'. Below this is a search bar for repositories and filters for 'Type: All' and 'Language: All'. The main content area lists three repositories:

- anima-bootstrap**: IETF documents for the ANIMA bootstrap design team. It shows 6 forks, 1 star, 3 issues, and 0 pull requests, updated 2 days ago. The primary language is HTML.
- autonomic-control-plane**: Drafts and other work related primarily to the autonomic control plane. It shows 2 forks, 1 star, 3 issues, and 1 pull request, updated 29 days ago. The primary language is Makefile.
- constrained-voucher**: This is a repo for the IETF Internet Draft about constrained vouchers in CBOR. It shows 0 forks, 0 stars, 12 issues, and 1 pull request, updated on Jan 15. The primary language is HTML.

On the right side, there are two sidebars: 'Top languages' showing Makefile, Perl, and HTML; and 'People' showing 8 team members with a grid of profile pictures and an 'Invite someone' button.