



Internet Architecture Board

Open Meeting

Mirja Kühlewind & David Schinazi & Jared Mauch
IETF-113, March 24, 2022

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)

What is IABOpen?

IAB organized session focusing on technical and architectural topics to

- Increase visibility of the IAB work
- Collect feedback and community input about ongoing and new work

How to reach the IAB?

iab@iab.org for comments and concerns directly to the IAB

Note that this mailing list includes all voting IAB members, the IRTF Chair (Colin Perkins), the IETF Executive Director (Jay Daley), the IETF Director of Communications and Operations (Greg Wood), Secretariat staff (Cindy Morgan, Amy Vezza), the IESG Liaison (Martin Vigoureux), the ISOC Liaisons (Karen O'Donoghue, Olaf Kolkman), and the Tools Liaison (Robert Sparks).

architecture-discuss@iab.org for architectural discussions and IAB documents

Program mailing lists for direct comments on work of a specific program

liaison-coordination@iab.org for questions and comments on liaison management

Document Updates

- Newly published
 - [RFC 9170: Long-Term Viability of Protocol Extension Mechanisms](#)
- Newly adopted for publication
 - draft-iab-path-signals-collaboration-00: Considerations on Application - Network Collaboration Using Path Signal
- Ready for approval
 - draft-iab-rfcedfp-rfced-model-12: RFC Editor Model (Version 3)
- Under discussion in EDM
 - draft-iab-protocol-maintenance-05: The Harmful Consequences of the Robustness Principle
- Workshop reports
 - Updated: draft-iab-mnqeu-report-01: IAB workshop report: Measuring Network Quality for End-Users
 - New: draft-iab-aid-workshop-00: Report from the IAB Workshop on Analyzing IETF Data (AID), 2021

Technical Program Updates

Evolvability, Deployability, & Maintainability (EDM)

- draft-iab-use-it-or-lose-it published as RFC 9170
- Interim meeting on February 1, 2022
 - Added a datatracker tag “related_implementations” to help highlight implementation status, interop testing, and code
 - Planning on reviving draft-iab-protocol-maintenance

Internet Threat Model (model-t)

- Interim meeting on December 7, 2021
- A document update + discussion on mailing list since then
 - Converging on publishing IAB document(s) on principles surrounding data minimization and involvement of intermediaries?
 - But work remains on those, and if we want to update IETF threat models that needs to be done separately
- Participate on the mailing list: <https://www.ietf.org/mailman/listinfo/Model-t>
 - Poll for next meeting time will go out on the list
- See further: <https://datatracker.ietf.org/group/model-t/documents/>

The RFC Editor Future Development Program

RFC Editor Model v3 is ready to be approved!

- The RFC Editor Future Development Program concluded its work beginning of February.
- After a four weeks IAB community feedback call and review by IAB and IESG draft-iab-rfced-future-rfced-model-13 was published recently to address all comments.
- The final version of the new RFC Editor Model (Version 3) will be approved and published together with three related documents in the the IETF stream:
 - draft-carpenter-rfced-iab-charter (IAB Charter Update for RFC Editor Model)
 - Currently undergoing a second IETF Last Call
 - Also needs to be approved by the ISOC Board of Trustees (on the agenda of the post-113 meeting)
 - draft-rsalz-2028bis (Entities Involved in the IETF Standards Process)
 - draft-rosen-rfcedfp-update-2026 (RFC Series Responsibility Change)

Thanks to everybody in the program, everybody who reviewed the draft, the editor Peter Saint-Andre, and the chairs Eliot Lear and Brian Rosen!

Liaison Updates

- The Multi Stakeholder Platform on ICT Standardisation is up for renewal by the European Commission in May 2022.
- The ICANN Security and Stability Advisory Committee (SSAC) has published [SAC113](#), calling for the ICANN board to ensure a DNS label is reserved for private use, which "must never be delegated."
- The ICANN Root Server System Advisory Committee (RSSAC)
 - Root Zone Maintainer is seeking feedback from the RSOs on the newly published ZONEMD Deployment Plan.
 - RSSAC058: a new document on "[Success criteria for the Root Server governance model](#)"
- The IAB is currently looking for a qualified volunteer to serve on the **ICANN Root Server System Governance Working Group (GWG)**.
 - Deadline to volunteer is **Monday, 2022-04-04**.
 - Thanks Ted Hardie for your service!

Agenda

Welcome and Status Update (5 mins) - Mirja/David/Jared

Report: IAB Workshop on Analyzing IETF Data (AID) (10 mins) - Niels

Discussion on (de)centralization (40 minutes)

- Market concentration for CDNs based on Top (1M, 10k, 1k) sites - Mat Ford
- An Empirical View on Consolidation of the Web (5 mins) - Viet Doan
- Centralization and Internet Standards: draft-nottingham-avoiding-internet-centralization-02 (10 mins) - Mark Nottingham
- Discover Mechanism in Protocol Design (10 mins) - Jari Arkko

Open Mic (5 mins)

Open Mic

Questions and discussion about architectural and technical topics?

Questions about administrative or strategic topics are in scope for the administrative plenary or you can send email to iab@iab.org!