

# CCWG

IETF 120

*Vancouver*

*Wednesday, July 24, 2024*

*13:00 - 15:00 (GMT-7)*

*Wednesday Session II, Regency A/B*

Mailing List: [ccwg@ietf.org](mailto:ccwg@ietf.org)

Zulip: [zulip.ietf.org:ccwg](https://zulip.ietf.org:ccwg)

Meetecho: <https://meetings.conf.meetecho.com/ietf120/?group=ccwg>

# IETF Hybrid Meetings

[Session Participant Guide](#)

[Meetecho Documentation](#)

**This session is being recorded**

In Person [Meetecho onsite tool](#)

Remote [Meetecho video stream](#)

IETF meeting registration and a datatracker account are required to join

Enter the queue by pressing the raise hand  button, leave with 

If onsite, use the onsite tool to enter the queue and speak via the microphone

If remote, use  to send audio, stop with 

Please state your full name before speaking and use headphones if remote

# 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)

# Code of Conduct

IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking, as defined in the IETF Guidelines for Conduct (RFC 7154), the IETF Anti-Harassment Policy, and the IETF Anti-Harassment Procedures (RFC 7776). If you have any concerns about observed behavior, please talk to the Ombudsteam, who are available if you need confidentiality to raise concerns confident about harassment or other conduct in the IETF.

The IETF strives to create and maintain an environment in which people of many different backgrounds and identities are treated with dignity, decency, and respect. Those who participate in the IETF are expected to behave according to professional standards and demonstrate appropriate workplace behavior.

IETF participants must not engage in harassment while at IETF meetings, virtual meetings, social events, or on mailing lists. Harassment is unwelcome hostile or intimidating behavior—in particular, speech or behavior that is aggressive or intimidates.

If you believe you have been harassed, notice that someone else is being harassed, or have any other concerns, you are encouraged to raise your concern in confidence with one of the Ombudspersons.

# Helpful Links

## Agenda

<https://github.com/ietf-wg-ccwg/wg-materials/blob/main/ietf120/agenda.md>

## Meeting Notes

<https://notes.ietf.org/notes-ietf-120-ccwg>

## Chat

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

## Working Group Chairs

Reese Enghardt and Eric Kinnear

# Agenda

Housekeeping Scribe Selection / Note Well / Agenda Bashing

## Individual Drafts

Increase of the Congestion Window when the Sender is Rate-Limited, *Michael Welzl* (15m)

BBRv3, *Neal Cardwell* (20 minutes)

BBR Improvements for Real-time Connections, *Christian Huitema* (10 minutes)

HPCC++: Enhanced High Precision Congestion Control, *Jeff Tantsura* (10 minutes)

SEARCH: A New Slow Start Algorithm for TCP and QUIC, *Feng Li* (15 minutes)

Prague Congestion Control, *Koen De Schepper* (10 minutes)

Rechartering Discussion, *Chairs* (20 minutes)

## As Time Permits

CC Response While Application-Limited, *Matt Mathis* (10 minutes)