

Bit Indexed Explicit Replication (BIER)

28 July 2023

IETF 117 BIER session

This session is being recorded

IETF 117 San Francisco
hosted by

NOKIA

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.

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- 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.
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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)

Note Really Well

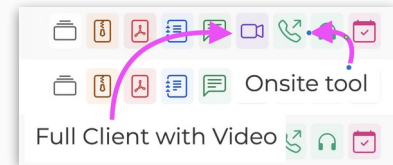
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- If you believe you have been harassed, notice that someone else is being harassed, or have any other concerns, you are encouraged to raise your concern in confidence with one of the Ombudspersons.

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IETF 117 Meeting Tips

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*



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/>
- BIER WG Minutes
<https://notes.ietf.org/notes-ietf-117-bier>

Agenda

1. draft-ietf-bier-mld-08, 10 minutes, Stig Venaas
2. Update of BIER OAM documents, 15 minutes, Greg Mirsky
3. draft-ietf-bier-bierin6-07, 10 minutes, Sandy Zhang
4. BIER-TE IGP extensions, 30 minutes, Huaimo Chen
draft-ietf-bier-te-isis-08,
draft-ietf-bier-te-ospf-06,
draft-ietf-bier-te-ospfv3-06,
draft-chen-bier-te-lan-06
5. zzhang-bier-extension-headers-01, 10 minutes, Jeffrey Zhang

BIER WG Doc Status

Drafts in IESG:

- draft-ietf-bier-ospfv3-extensions
- draft-ietf-bier-evpn
- [draft-ietf-bier-tether](#)
- [draft-ietf-bier-idr-extensions](#)

BIER WG Doc Status

Drafts in LC:

- **draft-ietf-bier-bgp-ls-bier-ext**
- **draft-ietf-bier-ping**

WG Consensus: Waiting for Write-Up :

- draft-ietf-bier-oam-requirements
- draft-ietf-bier-path-mtu-discovery
- draft-ietf-bier-prefix-redistribute
- draft-ietf-bier-php
- draft-ietf-bier-lsr-non-mpls-extensions
- draft-ietf-bier-use-cases

BIER WG Doc Status

Drafts ready for LC:

- **draft-ietf-bier-mlid**
 - Shepherd assigned, waiting for Shepherd's review
 - Presenting in this meeting

BIER WG

- Thanks!

