BABEL Working Group

Babel Routing Protocol

Mailing list address: babel@ietf.org
Tools site: http://tools.ietf.org/wg/babel/

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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.
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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.
- 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)
Reminders

Document Review Request

– Document quality relies on reviews, please review documents in your working group and at least one other document from another working group.

– If you’d like documents you care about reviewed, put the effort in to review other documents.
Agenda

VIRTUAL

14:30-15:30 (UTC), Tuesday, 9 March 2021
15:30-16:30 (Europe/Prague)

Room 6

- 2 min. Administrativia (scribes), Agenda Bashing, Chairs
- 5 min. Status, Milestones, Chairs
- 18 min. Babel IPv4 via IPv6, Juliusz Chroboczek
draft-ietf-babel-v4viav6-00.txt
- 10 min. Babel Information Model, Barbara Stark
draft-ietf-babel-information-model-13.txt
- 18 min. Babel for IEEE 802.11 (Wi-Fi) Mesh, Donald Eastlake
- 2 min. Wrap-Up, Chairs
Document Status

- **RFCs Published!**
  - RFC 8965, Applicability of the Babel Routing Protocol
  - RFC 8966, The Babel Routing Protocol
  - RFC 8967, MAC Authentication for the Babel Routing Protocol
  - RFC 8968, Babel Routing Protocol over Datagram Transport Layer Security

- **Past IESG Telechat, IESG DISCUSS Being Resolved**
  - draft-ietf-babel-information-model-13.txt
  - draft-ietf-babel-source-specific-07.txt

- **Publication Requested**
  - draft-ietf-babel-yang-model-08.txt

- **In Working Group**
  - draft-ietf-babel-v4viav6-00.txt

- **Expired Working Group Draft**
  - draft-ietf-babel-rtt-extension-00.txt

- **Related Other Drafts**
  - draft-ietf-homenet-babel-profile-07.txt (in RFC Editor’s queue)
  - draft-zhang-bier-babel-extensions-03.txt
Current Milestones

• COMPLETED:
  • Jul 2016 – WG adoption of Babel Applicability draft
  • Jul 2016 – WG adoption of RFC6126bis draft
  • Oct 2016 – WG adoption of Babel Management draft
  • Aug 2018 – IESG Submission of Babel Applicability draft (Informational)
  • Mar 2019 - IESG Submission of RFC6126bis and potential companion security mechanisms draft(s) (Proposed Standard)
  • Apr 2019 - IESG Submission of source specific Babel draft (Proposed Standard)
  • Sep 2019 – IESG Submission of Babel Information Model draft (Proposed Standard)
  • Sep 2020 – IESG Submission of Babel Management draft (YANG) (Proposed Standard)
New Milestones?

• May 2021  IESG submission of IPv4 via IPv6.
• June 2021  Adoption of a Babel multicast draft.
• July 2021  Liaison to IEEE 802.11 on specifying Babel for 802.11 Mesh.