

BNG Control-plane And User-plane SEparation (bcause) BoF

IETF-104

Prague

Tuesday, March 26th, 2019

11.20am-12.20pm

Chairs:

Barbara Stark : bs7652@att.com

Adrian Farrel : adrian@olddog.co.uk

Note Well

This note applies to BoFs and non-WG mailing lists

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)

Reminders

- **Agenda:**
 - <https://datatracker.ietf.org/meeting/104/materials/agenda-104-bcause>
- **Meeting materials, slides, audio streams**
 - <http://tools.ietf.org/agenda/104/>
- **Minutes Takers (Etherpad):**
 - <https://etherpad.ietf.org/p/notes-ietf-104-bcause>
- **Jabber room**
 - bcause@jabber.ietf.org
- **Mailing List:**
 - <https://www.ietf.org/mailman/listinfo/bcause>

Administrivia

- This is a BoF not a Working Group
 - More on the purpose of the BoF in a moment
- Minute Takers: Mach Chen
Jabber Scribe:
- Blue Sheets
 - Please fill them in and circulate
 - They are now scanned and published online
- State your name clearly and slowly at the mic

How To Conduct Yourself in this BoF

- Be civil (please)
- Listen carefully
 - Someone may not understand what you are saying
 - Don't blame them for that
 - Help them understand
- Stick to your time limit
 - We will 'gong' you out!
 - Leave time for questions
- We have discussion time at the end of the agenda

Agenda

1. Admin (chairs) [5 : 5/60]
2. Purpose and aims of the BoF (AD) [5 : 10/60]
3. Questions to address in the BoF (chairs) [5 : 15/60]
4. Use cases for deployment
 - a) What would China Mobile like to achieve? (Fengwei Qin) [10 : 25/60]
 - b) What would AT&T and DT like to achieve? (Dirk von Hugo) [10 : 35/60]
5. BBF liaisons, work plan, and methods (Dave Sinicrope) [10 : 45/60]
6. Questions to shape our work (chairs and discussion) [12 : 57/60]
7. Wrap up (chairs/AD) [3 : 60/60]

Foreword (Martin Vigoureaux)

- Help the room, the chairs, and me **understand your needs**
- **Please**, focus on requirements and discuss these **independently** of the solution which might or might not address them
- Draft charter text discussions
- We are not alone
- A word on Barbara's e-mail
- Answer the questions that the chairs will introduce in a moment

Don't Forget RFC 5434

"Considerations for Having a Successful Birds-of-a-Feather (BOF) Session"

- Is there a problem that needs solving?
 - Is the IETF the right group to attempt solving it?
- Is there a critical mass of participants willing to work on the problem (e.g., write drafts, review drafts, etc.)?
- Is the scope of the problem well defined and understood. That is, do people generally understand what could be worked on (and what not!)
 - Is it clear what the deliverables would be?
- Is there a reasonable probability of success tackling this problem and producing these deliverables?

Questions We Need to Answer

- Do we understand the deployment models?
 - Different operators may have different use cases
- Are we clear on the scope and requirements?
 - Requirements are driven by the use cases
 - What is out of scope?
- Does any work belong in the IETF?
 - What?
- If we do work in the IETF, should it be in RTGWG or in a new WG?
- How can we best cooperate with the BBF to ensure our requirements are in step?
- Do we have enough people to review and progress the work?
 - This needs intent to implement and deploy
- Do we want to solutions optimised for specific use case, or do we want a general solution to fit all deployments?
- Is this a short (18 to 24 months) piece of focused work
 - Potential to re-charter after delivery
 - Or does it need to be more open-ended?
- Keep these questions in mind during the BoF
 - We will return and discuss each at the end