Who is our community? And how to reach them?

IAB/IESG retreat 2021 - Mirja Kühlewind

Preamble on ietf@ietf.org and scope of this presentation

- Discussion (on gendispatch) mainly focused on
 - How to remove "toxic" (and also lengthy and not very interesting) discussions from that list?
 - Proposals so far mainly recommend to separate traffic to other mailing lists
- There are other questions to ask
 - How to make that list or any other list a place for positive community building?
 - O How to better moderate lists? How to better train our chairs?
 - How to make sure the right people are subscribed to the right mailing lists?
 - How to reach the community "as a whole" when feedback is needed?

"Reaching out to the community" is important for the IESG

- There are a cases where we need quick feedback (as last year has shown)
 and writing an draft is not the right approach
 - Note that we got much more replies to one of the surveys when we've sent it to the chairs list (requesting forwarding to wg mailing list) than only sending to ietf@
- We spend a lot of time on discussing input we get over the ietf@ mailing list while the rest of the community might prefer us to spend our time on other things
 - Yes, we cannot ignore what happens on ietf@ but having this as the only input makes it easy to overrate its importance

Who is our community?

- 45'000-52'000 subscribed mail addresses over all (active) mailing lists
 - Jay is about to send a community survey to learn more about them
- 13000 followers of @ietf on Twitter
- 5100+ followers of the IETF YouTube channel
- 6670 datatracker user records (of which 8 are inactive)
- 6336 number of unique email addresses across I-D authors,
 I-D submitters, posters to ietf.org email lists, and IETF meeting registrants in 2020

Who is our *active* community?

Datatracker

- **2546** users logged in since 2020-04-22
- **2413** unique registrants for IETF-107/108/109 (2020)
- **2542** draft authors in 2020
 - 879 submitted a draft (9 submitted a draft but are not an author)

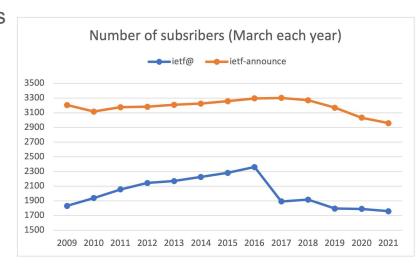


Mailing Lists (see https://sodestream.github.io/analysis-of-ietf-mailing-lists-in-2020.html)

- 2088 people posted on a mailing list in 2020 (3616 unique addresses)
 - People are assigned based on mapping addresses to dataracker account
 - 80% of addresses were active in 3 or fewer mailing lists
 - 80% of people are active (i.e., send at least one e-mail) on 5 or fewer mailing lists

What's about ietf@ and ietf-announce@? (1)

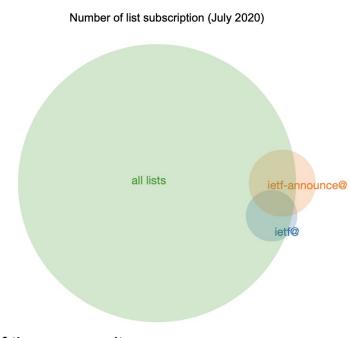
- 1760 subscribers to ietf@ and 2959 subscribers to ietf-announce@ in March 2021
 (see https://www.ietf.org/status-report/ietf-progress-report.html)
- 322 people actively posted at least one mail on ietf@ in 2020 (392 unique addresses)
 (see https://sodestream.github.jo/analysis-of-ietf-mailing-lists-in-2020.html)
 - 187 posted 5 or less message; 109 only one
 - 50% of the e-mails sent to the *ietf@ietf.org* were sent by the top 25 contributors (incl. Jay)
 - 32 (10%) people only contributed to ietf@
 but no other mailing list in 2020 (69 unique addresses)



• 77 (3.5%) draft authors have posted on ietf@ in 2021 and 2151 (96.5%) have not (see https://www.arkko.com/tools/allstats/mailsanddrafts.html)

What's about ietf@ and ietf-announce@? (2)

- August 2020: (from draft-nottingham-discussion-recharter)
 - 352 unique author addresses of 167 draft in the RFC
 Editor queue (on 11. Aug)
 - 83 (23.6%) are subscribed to ietf@
- July 2020: 1799 ietf@; 3038 ietf-announce@
 - 703 are on both lists
 - 127 people are subscribed to ietf@ and not subscribed to any other list
 - 816 are subscribed to ietf-announce@ and no other list



ietf-announce@ only reaches a small portion of the community
 ietf@ does not represent the community



We need a different way to reach the community & collect community feedback

How to reach our community?

Goal

Ensure we have a way to reach everybody from the *active community* & make selecting information and providing feedback *easy*

- By exploring other ways to share information
 - twitter, direct mails, chairs mailing list,...
- By making other ways to collect feedback more common
 - Direct mails to the IESG or anonymous feedback
 - Webforms and surveys, maybe even links in the mail for simple yes/no replies?

Where to send which announcements?

- 1. Make sure everybody who should be is subscribed to ietf-announce@
 - Goal is at least all active participants
 - Better promote the existence of this list, e.g. when people registered for a meeting...?
 - Reduce load of that mailing list to actual interesting announcements
 - no automatically generated mails like about interims or RFC publication; these could go on separate lists or be selected in the datatracker for each user separately, maybe even per area or wg (see next slide)
- 2. We should make sure that our announcements reach the whole community when needed, or depending on the announcement the "right" part of the community
 - Make use of the wg-chair mailing list more often?
 - Select target audience based on datatracker information (instead of relying on people to subscribe to way to many mailing lists), e.g for meetings, chairs, active authors...?
 - Use other channels more/more systematically (like twitter...?)

A closer look at ietf-announce@

- Usually about 100 mails per month
 - Rank 19 of 335 in 2020 (1. quic-issues; 2. dmarc-report; 3. i-d-announce; 4. letf; 5. ipv6; 6. last-call)
- March 2021: 92 messages
- 81 auto-generated by datatracker (or semi-automated by secretariat?)
 - o Interim meetings 26
 - LAST call: 16
 - RFC announcement 14 (from RFC editor)
 - Document/protocol action: 13 (from IESG)
 - WG Review/Action: 4
 - Conflict review: 2
 - New non-wg mailing list: 1
 - Meeting/Retreat Details (IESG/LLC Board): 4 (manually posted by secretariat?)
- 11 (mostly?) manual posted
 - O 3 IETF Executive Director: "IETF 111 will be an online meeting"; "Possible data breach of IETF t-shirt system", "IETF 110 post-meeting survey results"
 - O 3 LLC: "Proposed Process to Conduct Assessment Activity of IETF Administrative Support Activity", "IETF Annual Report 2020", "IETF LLC Statement on OFAC Compliance Questions"
 - 3 IAB: I"AB Adoption of draft-X", "Contract with Temporary RFC Series Project Manager has been extended to March 2022", "Call for Comment"
 - 1 IESG Secretary: "Update of IESG statement" (auto-generated?)
 - 1 IETF chair: "Two verified errata for BCP79"

Email list subscriptions and Announcements

- There is a plan to add mailing list subscription management to the datatracker
- We should also make it easy to manage announcements
 - E.g. datatracker users can select individual which email datatracker-generated to receive
 - Should we separate different kind of announcements to different lists, so people can choose more selectively?

How to collect feedback?

- 1. Make sure we have always multiple options on how to provide feedback (where discussion on the ietf@ is only one of them)
 - Add a preamble to every announcement to encourage direct feedback to iesg@ & offer a link to provide anonymous feedback
 - For feedback on text proposals maybe make more use of GitHub and issues there?