IETF Chair and IESG Report, IETF 102

This report is sent out before IETF 102 begins in an effort to reduce reporting at the plenary and to provide an ability to discuss topics on list beforehand and afterwards. The plan is to provide only a brief summary during the in-person presentation at the plenary.

If you have topics that you think the IESG should discuss, please send email with details and we'll get back to you.

This report covers:

IETF 102 Notable Activities Meeting Sponsors Working Group Actions Since IETF 101 IASA 2 Work Currently Running Non-Technical Experiments Appeals Other Matters

Plus reminders about: Our Professional Standards of Behaviour How to find out what the IESG Does

In addition, there are typically several other reports posted elsewhere: IAB IAOC RFC Editor The IANA, NOC, Secretariat, and Hackathon reports can be found under the technical plenary on the meeting materials page - (materials to be supplied later).

The IETF blog is frequently updated with posts from a variety of authors.

IETF 102 Notable Activities

Some of the highlights of our technical program are discussed on the <u>IETF Blog</u>.

The meeting and pre-events are running from Saturday, July 14 to Friday, July 20. All information is available from the <u>meeting website</u>, but here are some of the highlights:

Saturday and Sunday

<u>IETF Hackathon</u> runs the whole weekend. Please join and work on implementing IETF protocols and related technologies.

IETF Code Sprint runs on Saturday. Please join and program the IETF tools that you need.

Request for Conversation (HotRFC) is a lightning talk session on Sunday evening. Presenters will get 5 minutes and a slide or two to make their case for collaboration. Interested folks can continue the discussion afterwards and over

the week. Goals include encouraging brainstorming conversations, helping new work ideas to find co-collaborators, raising awareness of relevant work going on elsewhere, and promoting Bar BoFs.

Monday

The <u>Hackdemo Happy Hour</u> will take place on Monday evening, providing an opportunity for Hackathon teams to show off their projects. A cash bar will be available.

Wednesday

<u>Our speaker series</u> will be on Wednesday this time, featuring Bikash Koley, Executive Vice President and Chief Technology Officer at Juniper Networks. Bikash will share his experience of networking in the past decade and will put into perspective some of the leading technologies that are disrupting networking today.

<u>The plenary</u> will take place on Wednesday evening. There will not be a technical topic this time so the plenary may run shorter than usual.

Thursday

Female-identifying at the IETF? Join the IETF Systers lunch. <u>See the blog</u> and contact Allison Mankin if you want to join! Many thanks to Comcast, Fastly, and NBCUniversal for their support.

Related events

As usual there are a number of related events happening in addition to the IETF meeting:

<u>Netdev 0x12</u>, the Technical Conference on Linux Networking is taking place July 11-13 at the Hyatt Regency in Montreal. The conference organizers took the initiative to co-locate with the IETF so hopefully developers in attendance will take advantage.

The ICANN DNS Symposium will run all day on July 13 at the same venue as the IETF meeting (Fairmont Queen Elizabeth). The theme for the symposium is: "Attention, Domain Name System: Your 30-year scheduled maintenance is overdue."

This year's <u>Applied Networking Research Workshop</u> is taking place right alongside Monday IETF sessions, with sections focused on TLS, routing, Internet infrastructure, congestion control, traffic engineering, and anonymous communications. Attendance is open to all IETF attendees. The goal is for cross-pollination between leading academics and other IETF attendees. Check it out!

Meeting Sponsors

Our meeting host is Juniper Networks. Thank you! Juniper is one of our Global Host companies that have committed to long-term support of the IETF.



Also thanks to Silver Sponsors Oracle Cloud Infrastructure and Akamai; Bronze Sponsor VeriSign; Welcome Reception sponsor Juniper Networks, Monday Breaks Sponsor Huawei, and Connectivity Sponsors Metro Optic, OpenFace, and Telus for helping make the Internet work better!

The Hackathon is supported by Juniper Networks and NBCUniversal.

Thanks, all! If you are interested in discussing future IETF sponsorship opportunities, please contact Ken Boyden.

Working Group Actions since IETF 101

The following changes have occurred since IETF 101:

Approved:

IASA2 MLS

Rechartered:

BABEL BMWG DPRIVE NETCONE

BOFs:

DRIU RFCPLUSPLUS I18NRP

Closed:

L2TPEXT SUNSET4 TRILL

New non-wg mailing lists:

Encrypted Transports Over Satellite: etosat@ietf.org Entity Attestation Token: eat@ietf.org Remote Attestation Procedures: rats@ietf.org

IASA 2 Work

As discussed over the last several meeting cycles, the arrangements relating to administrative support for

the IETF (IASA, RFC 4071) were created more than ten years ago. While they have served the IETF well, the community has identified a number of challenges that need to be addressed. The community is moving forward with a plan to house the IETF's administration in a to-be-created limited liability corporation (LLC) that is treated as a disregarded entity of ISOC for tax purposes. Discussions have been productive in the <u>IASA2 working group</u>. Legal and financial agreements to create the LLC are out for community review now. The goal is to finalize these shortly after IETF 102.

Currently Running Experiments

We are continuing the HotRFC lightning talk session experiment on Sunday night (see above).

To facilitate the scheduling of conversational side meetings, the IESG is continuing the experiment begun at IETF 99 with side meeting rooms. For IETF 102, two rooms are available for first-come first-served sign-up online. The larger of the two (Square Dorchester) will hold approximately 40 people and will be configured with a U-shaped table. The smaller room (Barre Oblique) will be configured as a boardroom and will hold approximately 12 people. Both rooms will have projectors. Sign-up is available on the <u>IETF 102 Meeting Wiki</u>.

In some recent meetings we've experimented with different start times in the mornings. At IETF 102, we are starting at 9:30. The IESG would like to hear feedback on which model has served the participants best.

For IETF 103 in November in Bangkok, the IESG will experiment with a new agenda structure. We will be running working group meetings Monday to Thursday, November 5-8, only. There will be no working group meetings on Friday, November 9. A variety of facilities will be available for ad hoc meetings on Friday, including some breakout rooms available until 13:30 and the Code Lounge until 15:00. Participants will be able to sign up to use Friday ad hoc meeting space starting when we open up WG scheduling for IETF 103.

In general, the IESG would like to encourage experimenting and trying new things. If you have ideas about potentially useful things to try, try them and tell the rest of us!

Appeals

There has been <u>one appeal</u> since IETF 101, concerning the <u>IESG conflict review for</u> <u>draft-mavrogiannopoulos-pkcs8-validated-parameters-02</u>. The appeals list is on the web.

Other Matters

Workaround code to mitigate DMARC-related problems on all IETF and IRTF mailing lists was deployed on May 11. The workaround allows people from DMARC p=reject domains to participate in IETF mailing lists, as well as to avoid the problem of recipients being unsubscribed from mailing lists.

Professional Behavior

IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking (as defined in RFC 7154 and RFC 7776). If there are any concerns or deviations from this model, please talk to the <u>Ombudsteam</u> who are on site during IETF 102.

We've also talked about a lot about proper behavior on the ietf@ietf discussion list. There are multiple mechanisms to help the discussion on this list stay focused and appropriate. Please see the note about Ensuring Appropriate Discussion for guidance. Feedback on the note can be sent to the IESG.

The <u>IETF Meeting Photography Policy</u> continues to be in effect. Red lanyards are available at IETF meetings for participants who desire not to be photographed.

What the IESG Does

The IESG continues to work on increasing transparency. We'd welcome feedback on what aspects need improvement. The IESG formal telechat calls are open for observation, and we also post both short and narrative <u>minutes</u>. The minutes are available on the web, as is <u>the upcoming agenda</u>. An invitation is mailed out to the IETF main announcement list in advance of each telechat. <u>The calendar and connection details</u> are also available. And of course, the best place to follow what is going on with a particular document is the <u>datatracker</u>.. The relevant actions such as significant comments from the IESG continue to be automatically emailed to the relevant WG mailing list.

The IAB and IESG also hold a BOF coordination call before each IETF meeting. In this call, we go through the set of proposed BOFs and other possible new meetings, in an effort to help the responsible AD decide how to proceed with the specific proposals. Since IETF 96, the IESG and IAB have started publishing the minutes from these calls. These minutes can be found from the <u>IESG page</u>.