IETF Chair and IESG Report, IETF 103

This report is sent out before IETF 103 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, <u>please send email</u> with details and we'll get back to you.

This report covers:

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In addition, there are typically several other reports posted elsewhere:

IAB

IAOC/LLC Board

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 103 Notable Activities

Some of the highlights of our technical program are discussed on the **IETF Bloq**.

The meeting and pre-meeting events are running from Saturday, November 3 to Friday, November 9. All information is available from the <u>meeting website</u>. We are running an experiment at this meeting where no working group sessions are scheduled on Friday in order to facilitate more informal discussions (see below). Here are some of the agenda highlights:

Saturday and Sunday

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

<u>IETF Code Sprint</u> runs on Saturday. Please join and program the IETF tools that the community needs.

Request for Conversation (HotRFC) is a lightning talk session on Sunday evening. Presenters will get 4 minutes and a few slides to make their case for collaboration. Interested participants 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>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

<u>The IETF Host Speaker Series</u> will focus on "Challenges of Evolution Towards Autonomous Network," featuring Chang Yue, Chief Architect of Network Product Line, Huawei Technologies. The talk will take place during the lunch slot on 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 Fastly, Comcast, and NBCUniversal for their support.

Friday

There will be no formal Working Group meetings, instead there will be rooms available for first come, first served ad hoc meetings. Sign up on the IETF Meeting Wiki.

Related events

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

The <u>Asian Internet Engineering Conference</u> (AINTEC) 2018 will take place November 12-14 at the Pullman Bangkok King Power Hotel. AINTEC provides an international technical forum for experts from industry and academia.

The next <u>IEEE802 plenary meeting</u> will take place November 11-16 in the same venue as IETF 103.

There will be an IEEE802/IETF Workshop on Data Centers on Saturday, November 10 and a joint DetNet-TSN Workshop on Sunday, November 11. Both events are free to attend but require registration in advance.

Meeting Sponsors

Our meeting hosts are Huawei and Cisco. Thank you!



Our local host is Thai Network Information Center Foundation. Many thanks for their help in navigating numerous local tasks in Thailand!



Also thanks to Gold Sponsor Office of The National Broadcasting Telecommunication Commission; Silver Sponsor Microsoft; Bronze Sponsor The Best VPN; Local Sponsors 3BB, NTT Communications, and TCC Technology; and Connectivity Sponsors TRUE, BKNIX, and NTT Communications for helping make the Internet work better!

The Hackathon is supported by Cisco DEVNET and NBCUniversal.

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

Our Standards of Professional Behavior

IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking, as defined in the <u>IETF Guidelines for Conduct</u>, the <u>IETF Anti-Harassment Procedures</u>. If you have any concerns about behavior, please talk to the <u>Ombudsteam</u> who are on site during the meeting.

We also expect professional behavior on our mailing lists, including the ietf@ietf discussion list. There are multiple mechanisms to help list discussion stay focused and appropriate. Please see the note about Ensuring Appropriate Discussion for guidance about conduct on the ietf@ietf discussion list.

Lastly, we have an <u>IETF Meeting Photography Policy</u>. Red lanyards are available at IETF meetings for participants who desire not to be photographed.

Working Group Actions since IETF 102

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The following changes have occurred since IETF 102:
Approved:
None
Rechartered:
IPSECME REGEXT SPRING
BoFs:
WUGH RATS
Concluded:
CODEC DCRUP INSIPID

SAVI SIDR

SLIM

New Non-WG Mailing Lists:

Collaborative Automated Course of Action Operations (CACAO)

Privacy and Security issues with Identifier/Locator (Id-Loc) separation protocols (PIDLOC)

Resolverless DNS (RESOLVERLESS-DNS)

Handling IPsec configurations in large scale SD-WAN deployment with constrained resources (SDWAN-SEC)

Proposed IESG Statement

There have been several discussions lately about the use and meaning of the "Updates" header in RFCs, and the resulting "Updates"/"Updated by" relationships. The IESG recently proposed a statement on this topic, which was received critically by several commenters in the community. The IESG will be assessing this feedback and will report back to the community after that discussion concludes.

IASA 2 Work

The IASA2 working group is chartered to document the normative changes to IETF administrative structures and processes necessary to effectuate the changes to the IETF's administration that are currently underway. The IETF Administration LLC was created in August. The WG document queue ranges from small document updates to account for necessary terminology changes to larger updates that describe the new administrative structure.

Currently Running Experiments

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

We are experimenting with no WG meetings scheduled on Friday, as described above.

We have consolidated all of the unofficial side meeting sign-ups onto a <u>single wiki</u> and we have published a <u>calendar</u> containing all of them to make it easier to keep track of when they occur.

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

On July 7, the IESG received an <u>appeal</u> concerning the conflict review process and decision on draft-mavrogiannopoulos-pkcs8-validated-parameters-02. The IESG <u>responded</u> on August 16.

Keeping Up With the IESG

The IESG formal telechat calls are open for observation. The <u>upcoming agenda</u> is posted online and 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. We post both short and narrative <u>minutes</u>. 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 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 been publishing the minutes from these calls. These minutes can be found from the IESG page.

The IESG continues to work on increasing transparency. We'd welcome feedback on what aspects need improvement.