

IETF Chair and IESG Report, IETF 101

This report is sent out before IETF 101 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 to iesg@ietf.org with details and we'll get back to you.

This report covers:

- IETF 101 notable activities
- Meeting sponsors
- Working group actions since IETF 100
- Notable documents
- IESG activities
- Requests to the community
- IASA 2.0 work
- IETF web site revamp
- Currently running non-technical experiments
- Appeals
- Other matters

Plus reminders about:
Our professional standards of behavior
How to find out what the IESG does

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

- IAB <<https://www.iab.org/>>
- IAOC <<https://iaoc.ietf.org/plenary-reports.html>>
- RFC Editor <<https://www.rfc-editor.org/report-summary/ietf/>>
- Secretariat <<https://datatracker.ietf.org/meeting/101/materials/slides-101-ietf-sessb-ietf-101-secretariat-update>>

The IANA, NOC, and Hackathon reports can be found under the technical plenary on the meeting materials page <<https://datatracker.ietf.org/meeting/101/proceedings>> - materials to be supplied later).

The IETF blog <<https://www.ietf.org/blog/>> is frequently updated with posts from a variety of authors.

IETF 101 notable activities

Some of the highlights of our technical program are discussed on the IETF Blog <<https://www.ietf.org/blog/ietf-101-preview/>>.

The meeting and pre-events are running from Saturday, March 17 to Friday, March 23. All information is available from the meeting website (<https://www.ietf.org/how/meetings/101/>), but here are some of the highlights:

Saturday and Sunday

IETF Hackathon <<https://www.ietf.org/how/runningcode/hackathons/101-hackathon/>> runs the whole weekend. Please join and work on implementing IETF protocols and related technologies.

IETF Code Sprint <<https://trac.tools.ietf.org/tools/ietfdb/wiki/IETF101Sprint>> runs on Saturday. Please join and program the IETF tools that you need.

Request for Conversation (HotRFC) <<https://www.ietf.org/how/meetings/101/hotrfc/>> lightning talk session. 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.

Wednesday

The technical plenary <<https://datatracker.ietf.org/meeting/101/materials/agenda-101-ietf-sessb>> will feature a panel discussion entitled, "The Future of Internet Access" moderated by Jane Coffin with panelists Jonathan Brewer, Leandro Navarro, and Steve Song.

At the plenary, we will also say thank you to our outgoing members of the IAB, IESG, and IAOC and welcome new members.

Thursday

IETF 101 Thursday Speaker Series will focus on "Rolling the DNS Root Key Based on Input from Many ICANN Communities" <<https://www.ietf.org/how/meetings/101/ietf-101-thursday-lunch-host-speaker-series/>>. The speaker will be David Conrad, ICANN Chief Technology Officer. The talk will take place during the lunch slot.

Female-identifying at the IETF? Join the IETF Systems lunch. See the blog <<https://www.ietf.org/blog/ietf-systems/>> and contact Allison Mankin if you want to join! Many thanks to Comcast and NBCUniversal for their support.

Monday through Friday

The Code Lounge <<https://trac.ietf.org/trac/ietf/meeting/wiki/101codelounge>> will be available for participants to organize sessions focused on running code in an effort to diversify the type of work that happens during IETF meetings. In the Code Lounge groups can informally meet to brainstorm, code, and test ideas. If you're part of a group that could make use of the space, sign up for a time slot!

Meeting sponsors

Our meeting hosts are Google and ICANN. Thank you!



Also thanks to Silver Sponsors Oracle Cloud Infrastructure and Facebook; Welcome Reception sponsors Google, Hilton, and ICANN; and Connectivity sponsor BT for helping make the Internet work better!

The Hackathon is supported by Cisco DevNet.

Thanks, all! If you are interested in discussing future IETF sponsorship opportunities, please contact Ken Boyden <sponsorship@ietf.org>.

Working group actions since IETF 100

The following changes have occurred since IETF 100:

Approved:

EMU <<https://datatracker.ietf.org/group/emu/about/>>
LSR <<https://datatracker.ietf.org/group/lsr/about/>>
LSVR <<https://datatracker.ietf.org/group/lsvr/about/>>
RIFT <<https://datatracker.ietf.org/group/rift/about/>>
SECDISPATCH <<https://datatracker.ietf.org/group/secdispatch/about/>>
SUIT <<https://datatracker.ietf.org/group/suit/about/>>
TEEP <<https://datatracker.ietf.org/group/teep/about/>>

Rechartered:

BIER <<https://datatracker.ietf.org/group/bier/about/>>
DHC <<https://datatracker.ietf.org/group/dhc/about/>>
LAMPS <<https://datatracker.ietf.org/group/lamps/about/>>
SACM <<https://datatracker.ietf.org/group/sacm/about/>>
SFC <<https://datatracker.ietf.org/group/sfc/about/>>
TAPS <<https://datatracker.ietf.org/group/taps/about/>>

Proposed WGs, BOFs, or efforts otherwise under consideration (outcomes undecided before community has had sufficient discussion, of course):

COMS - Common Operations and Management on network Slices
<<https://datatracker.ietf.org/doc/agenda-101-coms/>>
ILA - Identifier Locator Addressing <<https://datatracker.ietf.org/doc/agenda-101-ila/>>
MLS - Messaging Layer Security <<https://datatracker.ietf.org/doc/agenda-101-mls/>>
IASA 2.0 - IETF Administrative Support Activity 2.0 <<https://datatracker.ietf.org/doc/agenda-101-iasa20/>>

Closed:

ISIS <<https://datatracker.ietf.org/wg/isis/charter/>> (merged into LSR)
JSONBIS <<https://datatracker.ietf.org/wg/jsonbis/charter/>>
LIME <<https://datatracker.ietf.org/wg/lime/charter/>>
LMAP <<https://datatracker.ietf.org/wg/lmap/charter/>>
OPENPGP <<https://datatracker.ietf.org/wg/openpgp/charter/>>
OSPF <<https://datatracker.ietf.org/wg/ospf/charter/>> (merged into LSR)
PCP <<https://datatracker.ietf.org/wg/pcp/about/>>
PRECIS <<https://datatracker.ietf.org/wg/precis/about/>>
WEBPUSH <<https://datatracker.ietf.org/wg/webpush/charter/>>

New Non-WG mailing lists:

ATLAS - Application Transport Layer Security (ATLAS) <<https://www.ietf.org/mailman/listinfo/atlas>>
PATIENT - Protecting against Attacks Tunneling In Encrypted Network Tunnels (PATIENT)
<<https://www.ietf.org/mailman/listinfo/patient>>

Notable documents

<<https://www.rfc-editor.org/rfc/rfc8259.txt>> RFC 8259, "The JavaScript Object Notation (JSON) Data Interchange Format" was published as an Internet Standard (STD 90).

<<https://www.rfc-editor.org/rfc/rfc8318.txt>> RFC 8318, "IAB, IESG, and IAOC Selection, Confirmation, and Recall Process: IAOC Advisor for the Nominating Committee" was published and incorporated into BCP 10.

The IESG approved an update to the Note Well <<https://www.ietf.org/about/note-well/>>.

IESG activities

The IESG selected Glenn Deen to serve on the IAOC for a two-year term beginning at IETF 101.

The IESG is shifting from having volunteer scribes on its telechats to having the IETF Secretariat provide scribing services. Many thanks to Sue Hares, John Leslie, Ignas Bagdonas, and Carlos Pignataro for their many years of service.

Requests to the community

The IESG has learned of concerns from participants that they would like not to be photographed. In response to those concerns, the IESG developed a photography policy <<https://www.ietf.org/blog/ietf-meeting-photography-policy/>> for IETF meetings. The policy was circulated to the community and an updated version was ultimately adopted by the IESG after incorporating feedback. The policy states that the IETF will make available a mechanism for participants to label themselves as desiring not to be photographed. The intent behind the policy is to balance people's legitimate desire not to be photographed with the IETF's ability to document activities and enable remote participation.

IASA 2.0 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.

Since November 2016 the community has been having discussions to re-assess our administrative structure. At IETF 101 there will be a BOF session to drill down on legal structure options first presented at IETF 100 and to begin conversation about organizational options. The main goal of the session is to determine the sense of the community about the desired legal structure for IASA 2.0. See the mailing list <iasa20@ietf.org> and the legal memo <<https://mailarchive.ietf.org/arch/attach/iasa20/pdfEFQilq.pdf>> for more details.

IETF web site revamp

After several years of development and community input, the IETF website has been deployed. The revamped IETF website was put into production on 11 January 2018. Several urgent issues of content and functionality were reported and resolved in the days immediately after cutover. Work continues to resolve several outstanding content issues, requests for additional features, and the desire for an improved search function. Ongoing input is encouraged via email to: website@ietf.org.

Additional detail, including links to view resolved and outstanding issues related to the www.ietf.org website, is available here <<https://www.ietf.org/contact/website/>>.

Currently running experiments

We are trying out a HotRFC lightning talk session 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 101, two rooms are available for first-come first-served sign-up online.

The larger of the two (Hilton Meeting Room 1-4) will hold approximately 40 people and will be configured with a U-shaped table. The smaller room (Waterloo) will be configured as a boardroom and will hold approximately 12 people. Both rooms will have projectors. Sign-up is available on the IETF 101 Meeting Wiki here <<https://trac.ietf.org/trac/ietf/meeting/wiki/ietf101>>.

Please note that all meetings in these rooms are subject to the IETF Meeting Room Policy <<https://ietf.org/how/meetings/meeting-rooms-policy/>>.

In some recent meetings, we've experimented with different start times in the mornings. At IETF 101, we are starting at 9:30. The IESG would like to hear feedback on which model has served the participants best.

A number of remote hubs <<https://trac.ietf.org/trac/ietf/meeting/wiki/101remotehubs>> are available for remote participants to gather with each other as they participate in WG sessions.

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 have been no appeals since IETF 100. The appeals list is on the web <<https://www.ietf.org/standards/process/appeals/>>.

Other matters

Testing of a workaround to remedy DMARC-related issues with IETF mailing lists was deployed on February 28 to the following working group lists where the WGs volunteered to be part of the test:

dmarc@ietf.org
quic@ietf.org
quic-issues@ietf.org
cfrg@irtf.org
pals@ietf.org

rtcweb@ietf.org

Further testing is ongoing to assess the effects of the workaround. There should be enough test data available after IETF 101 to determine whether to apply the workaround more broadly.

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 Ombudsteam <<https://www.ietf.org/contact/ombudsteam/>> who are on site during IETF 101.

We've also talked about a lot about proper behavior on the ietf@ietf.org discussion list. There are multiple mechanisms to help the discussion on this list stay focused and appropriate. Please see this note <<https://trac.ietf.org/trac/iesg/wiki/EnsuringAppropriateDiscussionOnIetfAtIetfList>> for guidance. Feedback on the note can be sent to the IESG.

Please also take note of the new photo policy described above and the availability of red lanyards for those 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 minutes <<https://www.ietf.org/about/groups/iesg/minutes/>>. The minutes are available on the web, as is the upcoming agenda <<https://datatracker.ietf.org/iesg/agenda/>>. An invitation is mailed out to the IETF main announcement list in advance of each telechat. The calendar and connection details <<https://www.ietf.org/about/groups/iesg/>> are also available. And of course, the best place to follow what is going on with a particular document is the datatracker <<https://datatracker.ietf.org/>>. 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 IESG page <<https://www.ietf.org/about/groups/iesg/>>.