



IETF 99 Plenary

Agenda



- Welcome
- Host presentations (Glenn Deen, Ondrej Filip)
- Brief updates
 - IETF/IESG (Suresh Krishnan)
 - IAB (Ted Hardie)
 - Ombudsteam & IRTF (Allison Mankin)
 - Administrative topics (Leslie Daigle, Ray Pelletier)
 - IETF Trust (Kaveh Ranjbar)
 - NomCom (Peter Yee)

Agenda



- Welcome to IETF 100 (Benoit Claise)
- Recognition (Russ Housley, Michelle Cotton)
- IAB open mic session
- IAOC open mic session
- IESG open mic session

Thank you to our hosts!



Host presentations

IETF/IESG Updates

Suresh Krishnan

IETF/IESG Hot Topics

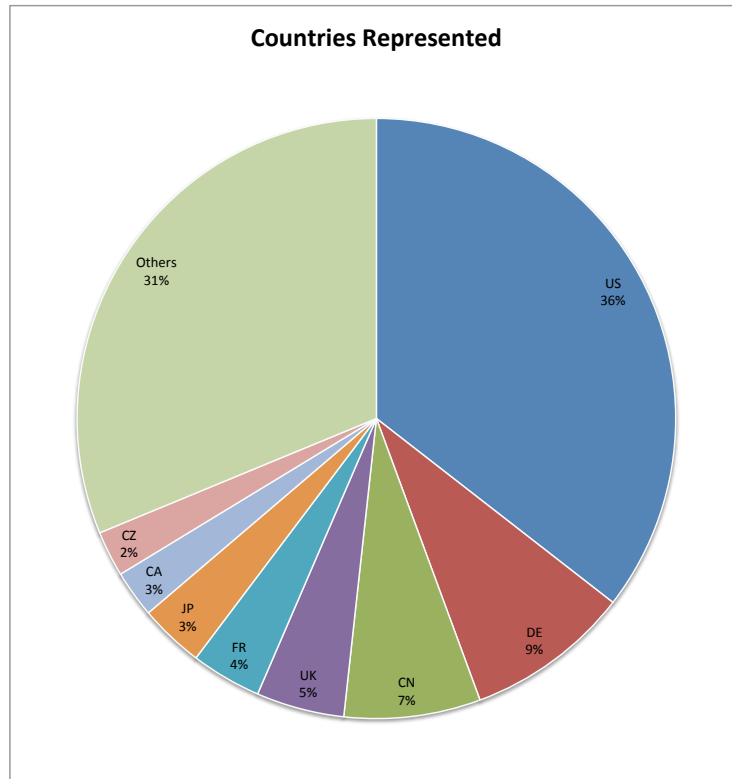
- IETF 99 participant statistics
- Notable process updates
- IASA 2.0
- IETF web site revamp

IETF 99 participant statistics

1204 people onsite

- 199 1st time attendees
- IETF 96 had 1432 people onsite
- 61 countries
- IETF 96 was 65 countries

*IETF 96 was held in
Berlin, Germany*



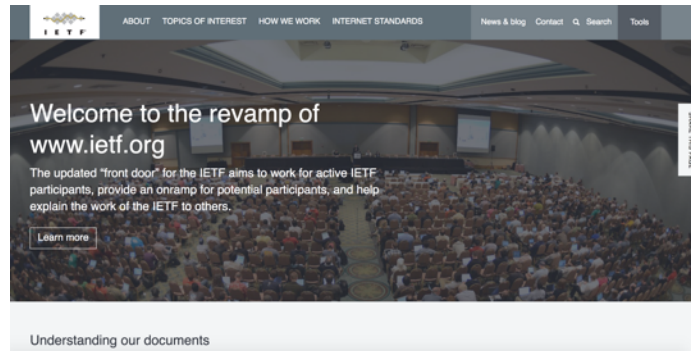
Notable process updates

- Published update to BCP 26,
Guidelines for Writing an IANA Considerations Section
in RFCs. <https://tools.ietf.org/html/bcp26>
- Published update to BCP 79,
Intellectual Property Rights in IETF Technology.
<https://tools.ietf.org/html/bcp79>
- Published update to RFC 2119,
Ambiguity of Uppercase vs Lowercase in RFC 2119
Key Words. <https://tools.ietf.org/html/rfc8174>

IASA 2.0

- Focused on addressing challenges in administration and funding of the IETF
- Discussion session held yesterday
- Join the discussion at <https://www.ietf.org/mailman/listinfo/iasa20>

Revamped website



- There has been a lot of progress on the project to revamp of the www.ietf.org website
- The site is now accessible at <https://beta.ietf.org>
- We are soliciting community feedback
- Feedback can be provided at [GitHub](https://github.com/ietf) or by email to webmaster@ietf.org

Topics covered online

- Working group updates
- IESG retreat held in May
- Currently running experiments
- Appeals (0)
- And more, plus reports from IAB, IAOC, RFC Editor, Secretariat, IANA, NOC, and Hackathon:
<https://datatracker.ietf.org/meeting/99/materials.html>
- IETF Blog: <https://www.ietf.org/blog/>

Running Code at the IETF

Hackathon



Goals

- Collaborate and Learn
- Running Code ([RFC 6982](#))
- Speed/Relevance of Standards
- Feedback to Working Groups
- Grow IETF Community

IETF Hackathon

The Best

- New Work - HTTP error code 451
- University Work - Interface to Network Security Functions (I2NSF) Framework
- “NEAT”est Work - NEAT/TAPS
- Interop Work – QUIC
- Continuing Work - SCHC implementation and test SCTP
- Name - Waiting for go-dots
- Overall - SDN Apps for management of microwave radio link via IETF YANG Data Model

Bits-n-Bites Hackathon Demos

- NEAT/TAPS
- Interface to Network Security Functions (I2NSF) Framework
- SDN Apps for management of microwave radio link via IETF YANG
- Multicast over SPRING
- RIOT
- Multiple Provisioning Domains ([mPvD](#)) and Captive Portal detection
- Go implementation of DOTS

Stats

- 8th Hackathon
- 199 registered participants *
- 45 first IETF *
- 89 first IETF hackathon *
- 25+ projects *
- ❖ New Records



Codesprint



Dave Allan
Jari Arkko
Seth Birkholz
Russ Housley
Tero Kivinen
Henrik Levkowetz
Jean Mahoney

Ali Mohammadi
Christian O'Flaherty
Pete Resnick
Adam Roach
Robert Sparks
Peter Yee



IAB Update

Ted Hardie

IAB Hot Topics

- IAB Report available [online](#)
- RFC Editor updates
 - Independent Series Editor search under way.
 - RSE SOW [out for community review](#).
- Updated CFP for [Workshop on Internet Naming Systems](#)
- Appointments to [CCG](#) and [RZERC](#).
- RFCs published: [8073](#), [8090](#), [8128](#), [8153](#), [8170](#)
- [Statement on Special Use Names](#)
- Liaisons to external bodies
 - [ICANN IDN implementation guidelines](#)
 - [Unicode Technical committee TR39](#)



Ombudsteam+IRTF Update

Allison Mankin

Administrative Update

Leslie Daigle, Ray Pelletier

IETF Trust Update

Kaveh Ranjbar

NomCom Update

Peter Yee

Welcome to IETF 100

Benoit Claise

Recognition

Russ Housley, Michelle Cotton



IAB Open Mic

IAOC Open Mic

IESG Open Mic