IAB Chair Report

IETF 89 London, UK 3 March 2014





IAB Membership Update

 Outgoing: Bernard Aboba, Ross Callon, Alissa Cooper, Hannes Tschofenig

Incoming: Mary Barnes, Ted Hardie,
 Joe Hildebrand, Brian Trammell

Continuing: Marc Blanchet,
 Eliot Lear (one-year term)



Highlights Since IETF 88

- IAB Statement on draft-farrell-perpass-attack-00 < here>
- RFC 7101: List of Internet Official Protocol Standards has been replaced by a Web Page
- RFC 7094: Architectural Considerations of IP Anycast
- Appointments for ICANN Technical Liaison Group < here>
 - Warren Kumari (two-year term)
 - Daniel Migault (one-year term)
- Statement from the I* Leaders Coordination Meeting in Santa Monica <here>



Assign DOIs for RFCs

- IAB has approved starting the assignment of Digital Object Identifier (DOI) [ISO 26324] to RFCs
 - Both past and future RFCs
 - A DOI might look like: 10.123456/rfc1234
- RFC Series Editor (RSE) will manage the implementation
- draft-iab-doi will be updated as we go



Document Status

- draft-iab-crypto-alg-agility-00 IESG will handle to produce a BCP
- draft-iab-doi-01 Community Review will begin this week
- draft-iab-filtering-considerations-06 Community Review
- draft-iab-host-firewalls-01 Community Review will begin this week
- draft-iab-iana-framework-01 Active IAB Document
- draft-iab-rfc4441rev-08 Approved, Waiting on IEEE 802 Exec Comm
- draft-iab-smart-object-architecture-03 IAB Review
- draft-iab-styleguide-01 Community Review will begin this week

Standards Process Oversight and Appeals



7 Jan 2014 Appeal on the decision by the IRTF chair to

not remove one of the CFRG chairs

24 Jan 2014 The IAB responded, but choose to take no

action



Ongoing Appointments

- ISOC Board of Trustees
 - Messages in IETF-Announce mail archive http://www.ietf.org/mail-archive/web/ietf-announce/current/
 - msg12399.html
 - msg12487.html
 - IAB will soon seek input on the willing candidates
 - Please promptly provide input on these candidates



Recent IAB Workshops

ITAT – IAB Workshop on Internet Technology Adoption and Transition

4-6 December 2013, Cambridge, UK

STRINT – W3C/IAB Workshop on Strengthening the Internet Against Pervasive Monitoring

28 February-1 March 2014, London, UK

IAB Programs

http://www.iab.org/activities/programs/



- Emergency Services
- IAB Tools and Processes
- IANA Evolution
- Internationalization
- IP Evolution
- ITU-T Coordination
- Liaison Oversight
- Privacy Program
- RFC Editor (includes RSOC)
- Security



BACKGROUND AND CONTEXT



About the IAB

- Charter (RFC 2850)
 - http://tools.ietf.org/html/rfc2850
- Website
 - http://www.iab.org/
- Programs
 - http://www.iab.org/activities/programs/
- Drafts and RFCs
 - http://wiki.tools.ietf.org/group/iab/
- Issue Tracker
 - http://trac.tools.ietf.org/group/iab/trac/report/1
- Documents & Correspondence
 - http://www.iab.org/documents/correspondence-reports-documents/
- Minutes (thanks to Cindy Morgan!)
 - http://www.iab.org/documents/

IAB Responsibilities (RFC 2850)



- a. IESG Appointment
- b. Architectural Oversight
- c. Standards Process Oversight and Appeal
- d. RFC Series and IANA
- e. ISOC Liaison
- f. External Liaison





General Architecture Discussion

- architecture-discuss@ietf.org
- To join: https://www1.ietf.org/mailman/listinfo/architecture-discuss

Internationalization

- i18n-discuss@ietf.org
- To join: https://www.ietf.org/mailman/listinfo/i18n-discuss

Privacy

- <u>ietf-privacy@ietf.org</u>
- To join: https://www.ietf.org/mailman/listinfo/ietf-privacy

RFC Series

- <u>rfc-interest@rfc-editor.org</u>
- To join: https://www.rfc-editor.org/mailman/listinfo/rfc-interest

Internet Governance and IETF technical work

- internetgovtech@iab.org
- To join: https://www.iab.org/mailman/listinfo/internetgovtech