



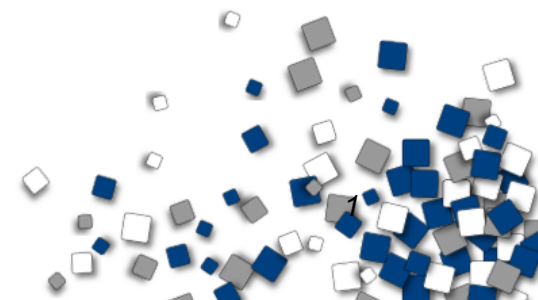
IAB Report

IETF 80

March 28


2011

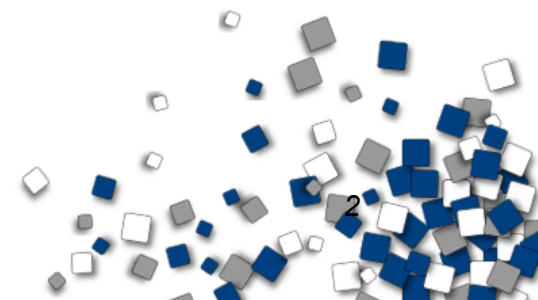
Olaf M. Kolkman





About the IAB

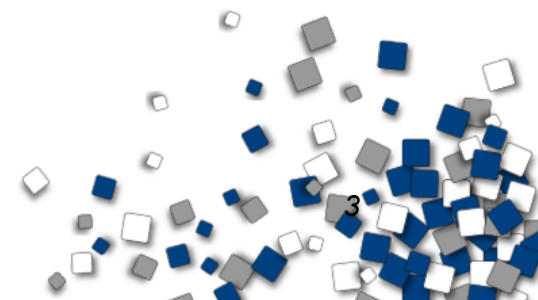
- IAB Charter RFC2850
<http://www.iab.org/about/overview.html>
- IAB Homepage 
<http://www.iab.org/>
- Documents & Correspondence
<http://www.iab.org/documents/correspondence/index.html>
- Minutes
<http://www.iab.org/documents/iabmins/index.html>





RFC2850.....

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





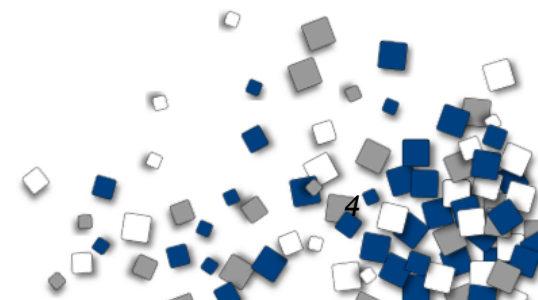
b) Architectural Oversight Document Activity

Published as RFC

- RFC 6055 IAB Thoughts on Encodings for Internationalized Domain Names

Submitted for RFC publication

- Evolution of the IP model
 - [draft-iab-ip-model-evolution-04](#)





b) Architectural Oversight More Document Activity I

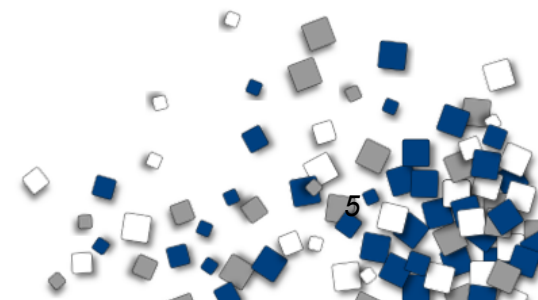
Final stages

- Design Considerations for Protocol Extensions
 - draft-iab-extensions-recs-05

Sleeping

- Architectural Considerations of IP Anycast
 - draft-iab-anycast-arch-implications-00.txt

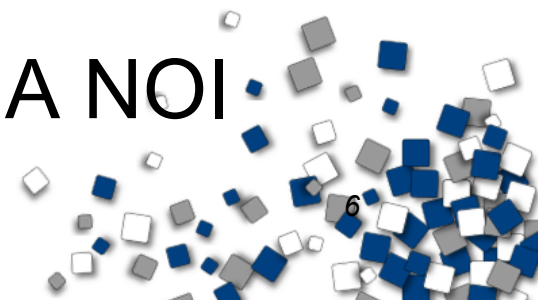
Heads up: Call for comments planned after next rev.





b) Architectural Oversight More Document Activity II

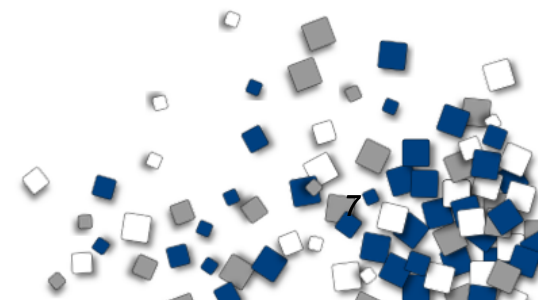
- Architectural Considerations on Application Features in the DNS
 - draft-iab-dns-applications-01
 - One of the initiatives from the 2010 work plan.
- Defining the Role and Function of IETF Protocol Parameter Registry Operator
 - draft-iab-iana-07
 - Relevant in the context of the IANA NOI





Architectural Oversight Privacy Program

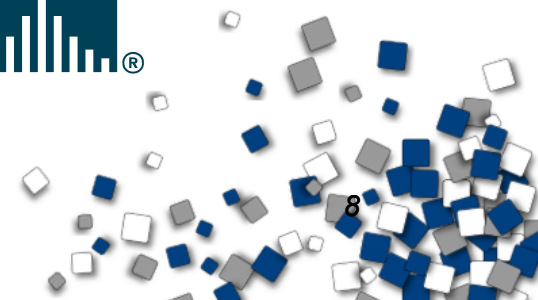
- Privacy as a long-term program
- Workshop held in December at MIT:
 - Theme “How can Technology help to Improve Privacy on the Internet”
 - Joint IAB, ISOC, W3C and MIT effort
 - <http://www.iab.org/about/workshops/privacy/>
 - Minutes, position papers, and slideware
- Continued driving of various initiatives such as Privacy Directorate
- Sponsored by





Architectural Oversight Smart Objects

- Workshop in Prague Friday March 25, 2011
 - <http://www.iab.org/about/workshops/smartobjects>
 - Internet Architecture Board (IAB), the IETF Internet Area, Routing, and Applications Area, the Czech Technical University in Prague, and the European Commission.
 - Attached tutorial on Saturday March 26, 2011
 - Position papers and slides available for download.
- Explores experience and approaches in architecture and protocol development for constrained devices.
- Sponsored by

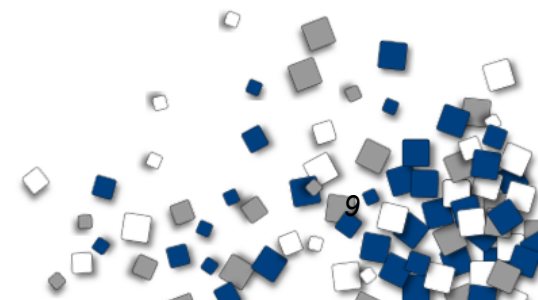




c) Standards Process Oversight and Appeal

<http://www.iab.org/appeals/index.html>

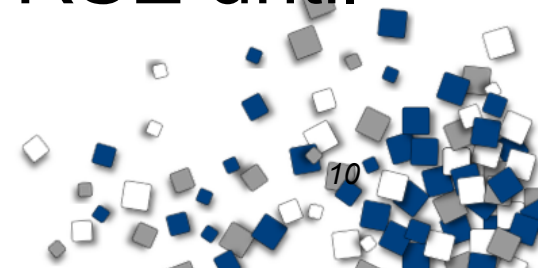
There were no appeals





d) RFC Series and IANA: RFC Model

- Consensus developed on the rfc-interest@rfd-editor.org list and documented in draft-kolkman-rse-2011
- Forms the basis of
 - draft-iab-rfc-editor-model-v2-00
 - A Statement of Work
 - A Call for Candidates
 - A Search and Selection procedure
 - Initiation of the RFC Series Oversight Committee
- Acknowledgement Glenn Kowack (TRSE until February 28, 2011)





RFC Series Oversight Committee

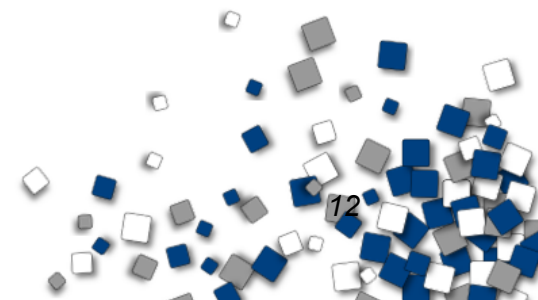
- An IAB appointed committee that manages the practicalities of the RFC Series oversight for the IAB
 - IAB remains responsible
- RSOC will take over the baton and organize the search and selection
- In the meantime Olaf Kolkman volunteered as Acting RFC Series Editor





RSOC appointees

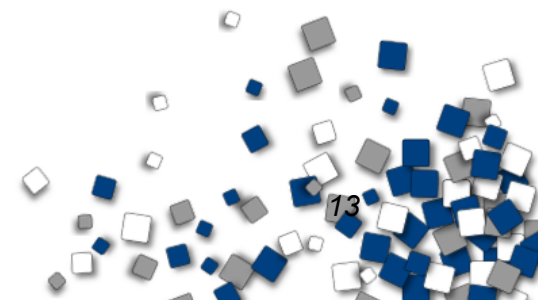
- Fred Baker
- Nevil Brownlee
- Bob Hinden
- Ole Jacobsen
- John Klensin
- Alexey Melnikov





d) RFC Series and IANA: IANA

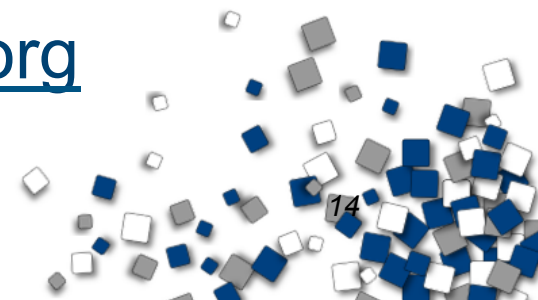
- draft-iab-iana: “Defining the Role and Function of IETF Protocol Parameter Registry Operators”
 - Version 07 posted a few days ago with the intend of submission this week
 - Referenced by a response to the US Gov. Notice of Inquiry on the IANA functions contract that we are finalizing this week too.





e) ISOC

- The IAB is responsible for appointment of an ISOC BoT member.
- Candidates are:
 - Jonne Soininen
 - Joe Touch
 - Tina Tsou
 - Henk Uijterwaal
 - Tom Walsh
 - Bert Wijnen
- Feedback by April 1 to iab-chair@iab.org



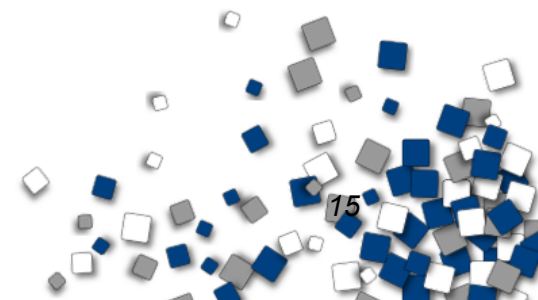


IAOC Selection

- IAB selects IAOC member once every 2 years.

See:

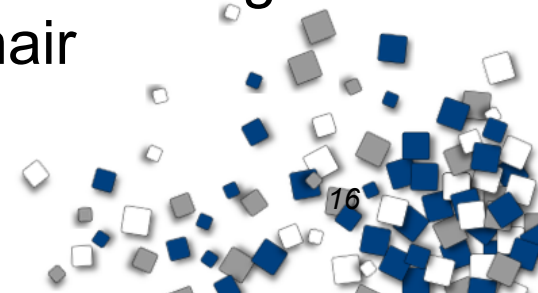
- BCP101 (RFC 4701) for IAOC
- BCP113 (RFC 4333) for selection process
- Bob Hinden was selected





f) External Liaison

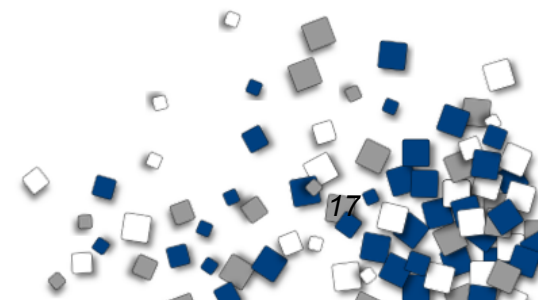
- we are currently in the process of appointing a new ITU-T liaison
 - Patrik Fältström assumed responsibility as ICANN's Security and Stability Adv. C^{ie} (SSAC) chair,
- We are concerned about the developments around the joint work on MPLS-TP
 - What is the value of agreements between the ITU-T and the IETF?
 - Guiding principles:
 - Work within the IETF is done under IETF process rules
 - IETF protocols are to be modified by the IETF
 - A brief with a timeline of events and references is being prepared by the routing ADs and the IETF Chair





f) External liaisons 2

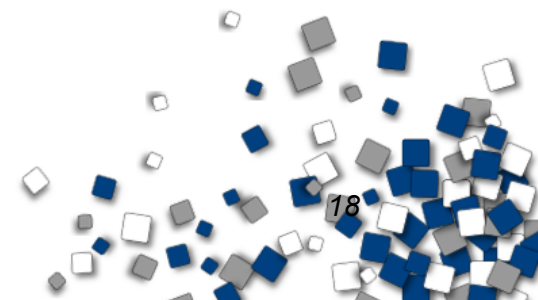
- Members of the IETF leadership met with the European Commission Information Society and Media Directorate General (INFISO) leadership
 - To establish *informal* communication channels and raise mutual awareness
 - Explain the workings of the IETF, its global nature, and how work gets introduced





f) External liaisons 3

- Affiliations in contributions
 - Internal discussion based on a comment made to the IAB about an FCC filing
 - Will be developing some guidelines for when affiliations can or shouldn't be used.
 - FCC filing was submitted prior to discussion of guidelines and has since been amended to clarify authors' affiliations



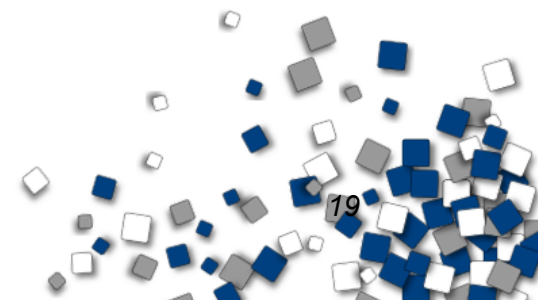


Other Business

- Feb 3, 2011: ISOC, ICANN, IET, IAB, NRO Leadership meeting in Miami
- Allocation of the last free /8s to the RIRs

June 8 2011: World IPv6 Day

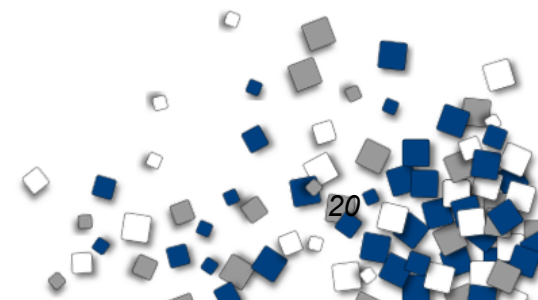
- <http://isoc.org/wp/worldipv6day/>





IAB internals

- Created an Executive Assistant function
 - Similar to the IESG Secretary function
- New members:
 - Alissa Cooper, Joel Halpern, and David Kessens
- Outgoing:
 - Marcelo Bagnulo and John Klensin
(Vijay Gill resigned earlier)
- Chair:
 - Bernard Aboba replaced Olaf Kolkman, who stepped down.





Open Microphone Session

- State your name clearly
- Keep your contribution short and to the point

