

RFC 2050 Working Group

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What Was RFC 2050

- ❑ “Internet Registry IP Allocation Guidelines”
 - ❑ Edited by Kim Hubbard, Mark Koster, David Conrad, Daniel Karrenberg and Jon Postel
 - ❑ An IETF BCP describing the distribution of “globally unique IP addresses and registry operations”
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RFC 2050 Working Group

- ❑ The objective of the RFC 2050 Working Group is to address the issues relating to relevance of RFC 2050 to the needs of today's Internet registry system
 - ❑ The group will evaluate RFC 2050 and propose a method of replacing it with a new document or documents
 - ❑ Once consensus has emerged on the process that will be used to replace RFC 2050, the working group will cooperatively develop its replacement
 - ❑ The working group will work in coordination with the other Regional Internet Registries who will conduct a similar review process in their respective regions
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Pertinent Quote

“Did you hate
your life?”

David Conrad
RFC 2050 contributor

Mailing List

- As usual Working Group activity is coordinated through a mailing list
 - Available in the usual way
 - http://www.arin.net/mailling_lists/index.html
 - Or
 - Send SUBSCRIBE 2050-WG
 - To majordomo@arin.net
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Since We Started

- RFC 2050 inventory has been published on the list
 - Discussion at four RIRs
 - Significant development
 - Rather than have 3 or 4 registries discussing RFC 2050 separately
 - Use a single list
 - Cooperation and coordination
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Document Series

- ❑ IP-ADDRdoc 1: INSTRUCTIONS TO EDITORS AND AUTHORS OF IP-ADDRdocs
 - ❑ IP-ADDRdoc 2: A GUIDE TO ADDRESSING POLICY, ALLOCATION, AND PRINCIPLES
 - ❑ IP-ADDRdoc 3: THE PRINCIPLES OF IP ADDRESS ALLOCATION FOR IPv4
 - ❑ IP-ADDRdoc 4: THE PRINCIPLES OF IP ADDRESS ALLOCATION FOR IPv6
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Document Series

- ❑ IP-ADDRdoc 5: THE PRINCIPLES OF AS NUMBER ASSIGNMENT
 - ❑ IP-ADDRdoc 6: CRITERIA GUIDELINES FOR IPv4 ADDRESS ALLOCATION
 - ❑ IP-ADDRdoc 7: REVERSE MAPPING SERVICES FOR IPv4
 - ❑ IP-ADDRdoc 8: ADDRESSING AND NUMBERING ORGANIZATIONS AND RELATIONSHIPS
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Three Teams

- Small Editing Teams for the first three documents
 - Got participants from diverse areas
 - Europe
 - North America
 - North and Central Asia
 - RIR volunteers
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Update on Progress

- Initial document for ADDRdoc 0 (the so-called meta-document) is being edited and should be published for comment soon
 - Initial document for ADDRdoc 1 (the background document) is being drafted and should be edited and published this week
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What's In the First Draft?

- Describes the document series
 - Divides the RFC 2050 replacements into two categories
 - Protocol
 - Informational
 - Does some administrivia
 - Importantly: describes how the documents get published
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Pertinent Quote

“Progress? You’re actually making progress?”

David Conrad
RFC 2050 contributor

What Next

- Anyone who is interested in addressing should be involved
 - This means you!
 - Join the mailing list
 - Participate in the discussions in other settings
 - Get as many other people involved as possible
 - Goal: building a useful consensus
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Goals and Timeline

- Editorial teams/mailing lists in place
 - Initial drafts of the first two of the documents (April 2003)
 - Initial draft of the third document (June 2003)
 - Public posting of first two documents shortly
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Important

- Especially important given the situation with RIRs and ICANN
 - Nobody seems to disagree that we should do this
 - Just getting people's time seems hard
 - RIRs participating in the editorial teams
 - You can participate
 - Join the mailing list; volunteer for the editing teams, participate in the public discussions
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That's It!
