



ARIN Update

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Policy Discussions

- Last Call
 - Equitable IPv4 Run-Out

When ARIN gets its last /8, instead of giving ISPs a 12-month supply of address space, they will get a 3-month supply.

Policy Discussions

- Recommended for adoption, all IPv6 related policies
 - Community Networks IPv6 Assignments
 - */48s for community networks*
 - Open Access To IPv6
 - *Removal of the requirement to route the single prefix*
 - IPv6 Multiple Discrete Networks
 - *Address space multiple discrete networks*

Policy Discussions

- Recommended for adoption
 - Global IANA to RIR Policies
 - IPv4
 - ASN

*Revised version of the global IPv4 policy.
RIRs may recover space and
designate space for return to IANA.*

*RIRs may request 32 and 16-bit ASNs for
one more year.*

Policy Discussions

- New proposals
 - Customer Confidentiality
 - *Hides certain customer contact information*
 - Waiting List for Unmet IPv4 Requests
 - *A waiting list for IPv4 following depletion*
 - /24 End User Minimum
 - */24s for multihomed end users*

Policy Discussions

- New proposals
 - Multihomed initial allocation criteria
 - *Easier IPv6 criteria for multihomed ISPs – to be revised*
 - Reduce and Simplify IPv4 Initial Allocations
 - *Reduces minimum allocation from /20 to /23.*

Policy Discussions

- New proposals
 - Change IPv6 Allocation Process
 - *Complete replacement of IPv6 allocation policy. Classfull IPv6: /56, /48, /40, /32, /24. No allocation criteria. All prefixes to come from 10 specified ranges (one single homed and one multihomed pool for each prefix). Suggests 10 USD for a /56, and 100,000 USD for a /24.*

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- ARIN XXV – Toronto
 - 18-21 April 2010
- ARIN XXVI (w/NANOG)
 - Atlanta, Georgia
 - 3-8 October 2010

