

Open Policy Hour



Overview

1. Preview of Draft Policies on ARIN XXIV agenda

~~**2. Policy Experience Report**~~

3. Policy Proposal BoF

- Your time
- Recent list discussions



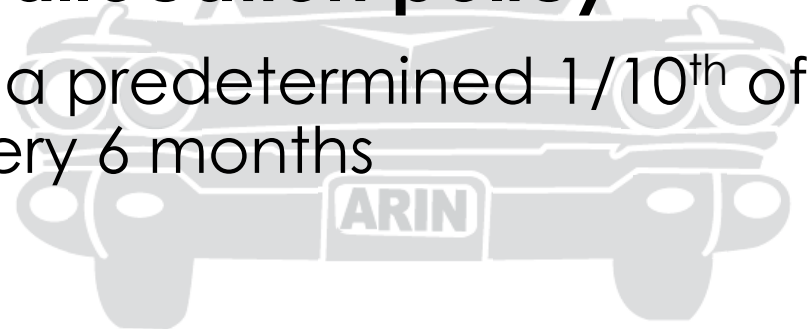
Draft Policy Preview

- **5 Draft Policies on this week's agenda**
- **Not for discussion at this BoF**
 - **Please read them, if you haven't already**



2009-3 (Global Proposal): Allocation of IPv4 Blocks to RIRs

- **Current ARIN Version of the Global Proposal**
 - RIRs may return IPv4 space to IANA (actual return policy to be determined by local RIR policy)
 - **New IANA to RIR IPv4 allocation policy**
 - Each RIR may request a predetermined 1/10th of the IANA free pool every 6 months



2009-5: IPv6 Multiple Discrete Networks

- **Would allow IPv6 initial and subsequent requests for discrete networks**
- **/32s (ISPs) and /48s (End-users) and larger**



2009-6 (Global Proposal): IANA Policy for Allocation of ASN Blocks to RIRs

- **Allows, for one more year, the RIRs to continue to make separate requests for 16 and 32-bit ASNs (until 1 January 2011)**



2009-7: Open Access To IPv6

- **Removes two parts of ISP IPv6 initial allocation criteria:**
 - Routing requirement to “advertise the single aggregate allocation”
 - Requirement to “be a known ISP in the ARIN region or have a plan to make 200 assignments in 5 years”



2009-8: Equitable IPv4 Run-Out

- Slows distribution of IPv4 space
- Changes policy for ISPs who have been ARIN members for more than one year (these ISPs can currently request a 12-month supply of address space):
 - When IANA depletes to 20 /8s, ISPs can request a 6-month supply of address space
 - When IANA hits 10 /8s, supply period is reduced to 3 months
- And, when ARIN gets its last /8, the maximum prefix size for all requests would be 1/4th of ARIN's free pool (rounded down to nearest CIDR prefix)



Thank You

