Summary of Active Proposals





Policy Proposal 2006-7 Changes to IPv6 initial allocation criteria

Introduced on PPML	11 OCT 06
Designated Formal Proposal	13 OCT 06
First PPM Discussion	ARIN XIX
Community Consensus	Revise Proposal
Last Revision	Not Revised
Subsequent PPM Discussion	ARIN XX

Proposal Text In Meeting Packet http://www.arin.net/policy/2006 7.html



Policy Proposal 2006-7 Description

 Adds to the list of criteria for an initial allocation of IPv6 address space (NRPM section 6.5.1.1.). Specifically, in addition to the common criteria, if an ISP is not known, nor can it provide a plan, it can instead attempt to justify intent to announce the address space within one year.

AC Shepherds

- Lea Roberts
- Robert Seastrom



Policy Proposal 2007-13 Removal of ISP Immediate Need from End-User

Introduced on PPML	25 APR 07
Designated Formal Proposal	18 MAY 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_13.html



Policy Proposal 2007-13 Description

 ARIN staff understands that this proposal would remove NRPM Section "4.3.4 Additional considerations" in order to remove text that conflicts with Section "4.2.1.6 Immediate need".

AC Shepherds Stacy Taylor Leo Bicknell



Policy Proposal 2007-14 Resource Review Process

Introduced on PPML	01 MAY 07
Designated Formal Proposal	24 JUL 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_14.html



Policy Proposal 2007-14 Description

 This policy proposal provides clear policy authority to audit or reclaim resources, guidelines for how it shall be done, and a guarantee of a (minimum) six-month grace period so that the current user shall have time to stop using any resources to be reclaimed.

AC Shepherds

- Robert Seastrom
- Leo Bicknell



Policy Proposal 2007-15 Authentication of Legacy Resources

Introduced on PPML	09 JUL 07
Designated Formal Proposal	24 JUL 07
First PPM Discussion	ARIN XX
Last Revision	31 AUG 07

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_15.html



Policy Proposal 2007-15 Description

 ARIN staff understands that the proposal would add new sections to the NRPM, 4.9 regarding legacy resources. The purpose is to encourage "legacy resource holders" to sign the RSA.

AC Shepherds

- Alec Peterson
- Paul Andersen

Albuquerque, New Mexico



Policy Proposal 2007-16 IPv4 Soft Landing

Introduced on PPML	11 MAY 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007 16.html



Policy Proposal 2007-16 Description

 The proposal "aims to provide for a defined transition away from IPv4 address space towards IPv6 address space by imposing increasingly stricter requirements for new address allocations."

AC Shepherds

Bill Darte
Paul Andersen



Policy Proposal 2007-17 Legacy Outreach and Partial Reclamation

Introduced on PPML	29 JUN 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	17 SEP 07

Proposal Text In Meeting Packet http://www.arin.net/policy/2007 17.html



Policy Proposal 2007-17 Description

 ARIN staff understands that the proposal would modify NRPM Section 4.6. Ignoring the parts that concern fees and waivers, the proposal would change the current policy by removing the defined timeframe for returning address space to ARIN.

AC Shepherds

- Cathy Aronson
- Lea Roberts

Albuquerque, New Mexico



Policy Proposal 2007-18 Global Policy for the Allocation of the Remaining IPv4 Address Space (Global Proposal)

Introduced on PPML	20 JUL 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_18.html



Policy Proposal 2007-18 Description

• ARIN staff understands that this proposal is a global proposal. It would reserve a certain number of /8s in the IANA pool to be allocated to the RIRs when the remaining IANA /8s run out. The suggested reserve is 25 /8s, 5 per each RIR. When the IANA can not fulfill the last RIR request, they will give what they can to that RIR. The IANA will then allocate the 5 /8s to each RIR.

AC Shepherds Matt Pounsett Bill Darte



Policy Proposal 2007-19 IANA Policy for Allocation of ASN Blocks to RIRs (Global Proposal)

Introduced on PPML	25 JUL 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_19.html



Policy Proposal 2007-19 Description

 ARIN staff understands that this proposal would create policy for IANA to RIRs regarding allocations of ASNs. Block size is 1024. Allocations for 12 months need. Until 31 Dec 2009, allocations of 2-byte and 4-byte blocks are separate. RIRs request additional ASNs when either at 80% or at less than two months need.

AC Shepherds Dan Alexander Heather Schiller



Policy Proposal 2007-21 Plv6 for legacy holders with RSA and efficient use

Introduced on PPML	30 JUL 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_21.html



Policy Proposal 2007-21 Description

 ARIN staff understands that this proposal would make direct assignments of IPv6 space available to any organization with an efficiently utilized v4 assignment or allocation covered under an RSA.

AC Shepherds

- Suzanne Woolf
- Ron da Silva

Albuquerque, New Mexico



Policy Proposal 2007-22 Expand Timeframe of Additional Requests

Introduced on PPML	14 AUG 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_22.html

ARIN XX

Albuquerque, New Mexico



Policy Proposal 2007-22 Description

 ARIN staff understands that the proposal would change the allocation timeframe in 4.2.4.4 from six months to 12.

AC Shepherds Marla Azinger Matt Pounsett



Policy Proposal 2007-23 End Policy for IANA IPv4 allocations to RIRs (Global Proposal)

Introduced on PPML	17 AUG 07
Designated Formal Proposal	28 AUG 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_13.html



Policy Proposal 2007-23 Description

 ARIN staff understands that this policy would have IANA allocate a single /8 to each of the 5 RIRs at the point when the IANA free pool hits 5 /8s.

AC Shepherds Dan Alexander
Robert Seastrom



Policy Proposal 2007-24 IPv6 Assignment Guidelines

Introduced on PPML	17 AUG 07
Designated Formal Proposal	05 SEP 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007_24.html



Policy Proposal 2007-24 Description

 ARIN staff understands that this proposal would replace 6.5.4.1. Instead of the assignment size being a decision of the LIR or ISP, the actual prefix to be assigned would be based on a subnet count.

AC Shepherds

- Ron da Silva
- Stacy Taylor

Albuquerque, New Mexico



Policy Proposal 2007-25 IPv6 Policy Housekeeping

Introduced on PPML	17 AUG 07
Designated Formal Proposal	05 SEP 07
First PPM Discussion	ARIN XX
Last Revision	Not Revised

Proposal Text In Meeting Packet http://www.arin.net/policy/2007 25.html



Policy Proposal 2007-25 Description

- ARIN staff understands that this proposal would make the following changes to the IPv6 section of the NRPM:
 - Semoves the prefix size from the initial IPv6 allocation criteria,
 - \Rightarrow Moves a modified version of 6.5.3 to a new location (6.5.4.4),
 - Establishes criteria for direct assignments larger than a /48 (.94 HD-Ratio), and
 - Makes reserved space (from the /44s) available for other use.

AC Shepherds

- Lea Roberts
- Stacy Taylor



Thank You