

Policy Proposal 2006-7

Changes to IPv6 initial
allocation criteria



Policy Proposal 2006-7 History

Introduced on PPML	11 OCT 06
Designated Formal Proposal	13 OCT 06
First PPM Discussion	ARIN XIX
Last Revision	16 FEB 07

Proposal Text In Meeting Packet
http://www.arin.net/policy/2006_7.html

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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

- ➔ Marla Azinger
- ➔ Lea Roberts
- ➔ Robert Seastrom

Policy Proposal 2006-7 Legal Assessment*

Liability Risk: None

* April 2007

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Staff Comments*

- ARIN staff is concerned about confusion that may occur if the text is inserted as the author indicated (letter "d" already has an "or"). ARIN staff suggested alternative placement.
- How can staff verify that an organization is new to providing "Internet services"?
- What happens at the end of 1 year if the v6 block is not announced?
- What if the IPv6 address space is used on a "private network" and can't be seen from the public Internet?
- NRPM Change – Modification in section 6.5.1.1

* April 2007

Policy Proposal 2006-7 Implementation Assessment*

- **Resource Impact: Minimum**
- **Implementation: 90 days After BoT Ratification**
- **Implementation Requirements:**
 - ⇒ Guidelines Change
 - ⇒ Staff Training

* April 2007

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PPML Discussion

- 7 for, 5 against
- Comments:

Posts	People
76	27

- ⇒ "Open it up wide and worry about qualifications after a reasonable percent of the space is actually in use."
- ⇒ "...disagree...based on a lack of proven need for the change and the likely detrimental effects it would have on the DFZ"
- ⇒ "One interpretation of "known isp" is having space reallocated (not reassigned) to them via SWIP by an upstream."

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