

POLICY PROPOSAL 2008-6

Emergency Transfer Policy
for IPv4 Addresses



POLICY PROPOSAL 2008-6

History

Designated Formal Proposal	26 AUG 08
Public Policy Meeting	Nassau
Current Version	26 AUG 08

RIR Activity	Similar Proposal	
	AfriNIC	NA
	APNIC	Continue Discussion
	LACNIC	NA
	RIPE NCC	Continue Discussion

Proposal Text:

- Discussion Guide
- http://www.arin.net/policy/2008_6.html

POLICY PROPOSAL 2008-6

Summary

- Transfers allowed for 3 years. Recipient must document need. Original prefix may not be deaggregated into more than 4 pieces (each greater than or equal to current minimum prefix size).

AC Shepherds

- Owen DeLong
- Stacy Hughes

POLICY PROPOSAL 2008-6

Staff Assessment

Legal: Liability Risk? <ul style="list-style-type: none">- ...counsel believes passage of 2008-2 or 2008-6 is better for ARIN than continuing its current policy...- Choosing between 2008-2 and 2008-6 should reflect the community evaluation of whether the additional issues addressed in 2008-2 are correctly stated, or those issues are best left to future policy development or staff interpretation.	Less risk
Staff Comments: Issues/Concerns? <ul style="list-style-type: none">- "...without the active involvement of ARIN..." text should be removed.- In practice the minimum prefix size will be /22.	Yes
Staff Implementation: Resource Impact?	Minimal (90 days)

Assessment available at:

<http://lists.arin.net/pipermail/arin-ppml/2008-October/012234.html>

POLICY PROPOSAL 2008-6

PPML Discussion

Posts	People
82	22

- 3 in favor, 4 against.
- Comments:
 - Transfers for money will take place whether we all like it or not. I'd rather have it legitimized by ARIN, rather than a complete black market.
 - Based on the discussion of 2008-6 I would have to express my opposition to it. 2008-2 is preferable.
 - I still believe that a transfer policy at all is a bad idea and do not support any form.

POLICY PROPOSAL 2008-6

Emergency Transfer Policy
for IPv4 Addresses





ARIN XXII LOS ANGELES

Rationale

- 'Potentially' allows ARIN to fulfill its mission and to facilitate a continuing supply of IPv4 addresses when ARIN resources are no longer adequate.
- Its intent is to preserve the current tradition of need-based allocation/assignments.
- This policy is not intended to create a 'market' for such transfers, condone the monetization of address resources or view addresses as property.
- This policy is intended to be 'transient' and light-weight, does not encourage a sustained or continuing role for IPv4, but helps to mitigate a transitional crisis that 'may' emerge.

ARIN



ARIN XXII LOS ANGELES

Staff Comments

... **“without the active involvement of ARIN”** as an intermediary....

- Would pre-qualify the recipient based upon need and look to its records for current legitimate and exclusive holder or resources to be acquired.

... **“in practice the minimum prefix size will be /22”** ...

- Policy says... “need in accordance with current [applicable] ARIN policy”



Impetus

- We don't know that it will be a problem...if it is, the BoT may act when they think it's appropriate.
- Between now and then, this policy could be amended to add 'features'.
- Sends the right signals of continued stewardship without abandoning principles or thwarting IPv6.
- For those who believe 'something' is needed, it provides a policy to rally around and achieve consensus....assuming 2008-2 does not.