

Allocation of IPv4 Blocks to Regional Internet Registries (Global)

Draft Policy 2009-3

2009-3 - History

Original Proposal	13 JAN 09
Public Policy Meetings	Bridgetown, Barbados
Draft Policy (with staff and legal assessment)	23 MAR 09
Current Version	23 MAR 09

AC Shepherds:
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RIR Activity	Global Proposal (Similar)	
	AfriNIC	Discussion
	APNIC	Last Call
	LACNIC	Discussion
	RIPE NCC	Discussion

2009-3 - Summary

- **RIRs would return IPv4 space to IANA**
 - Legacy space mandatory
 - Space allocated or assigned prior to the creation of the RIR
 - Other space optional
- **New IANA to RIR IPv4 allocation policy**
 - 1/10th of the free pool every 6 months
 - IPv4 /24 minimum allocation
 - 6 month periods begin 1 March and 1 September

2009-3 - Staff Assessment

<p>Legal: Liability Risk?</p> <p>"This proposed policy would establish a different political and not needs based method for allocating returned space. ... The proposed policy undermines the legal rationale for distribution."</p>	<p>Yes</p>
<p>Staff Comments: Issues/Concerns?</p> <ul style="list-style-type: none">- The majority of legacy space is in the ARIN region. The ARIN region will incur a net loss.	<p>Yes</p>
<p>Staff Implementation: Resource Impact?</p> <ul style="list-style-type: none">- Guidelines, training, registration procedures (customers and IANA)- 3 person months	<p>Minimal</p>

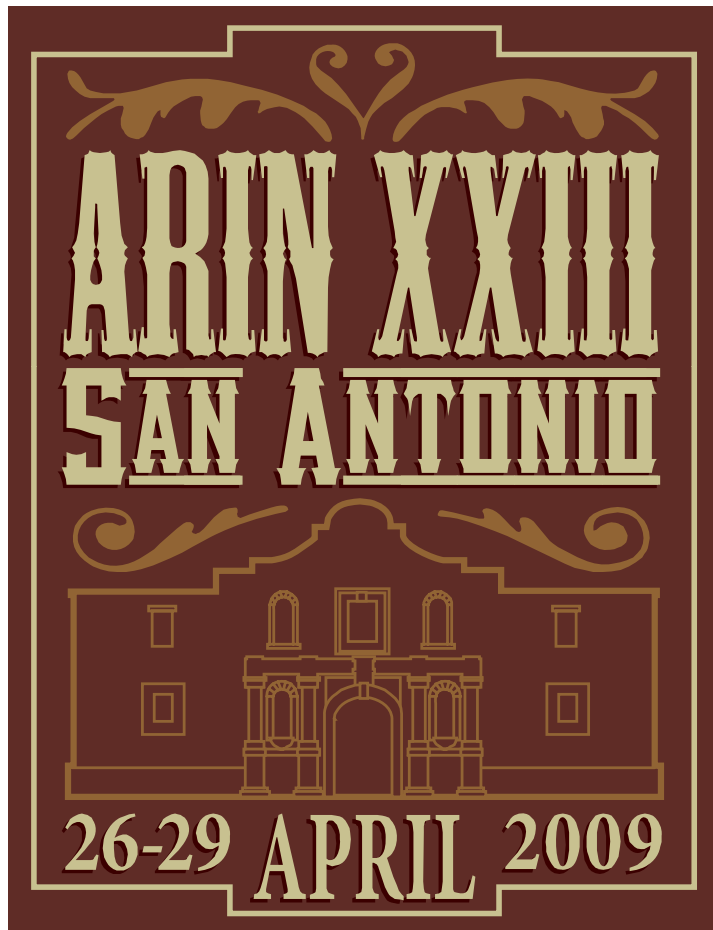
Assessment available at:

<http://lists.arin.net/pipermail/arin-ppml/2009-March/013146.html>

2009-3 - PPML Discussion

Posts	People
35	12

- **1 in favor, 1 against**
- I believe that there is a need for some sort of policy for what the IANA should do after it has allocated all unallocated IPv4 /8s.
- There may not be a "Global PDP" but it sure would help to post any global idea to the different RIR communities first. Then incorporate their input into one proposal that includes a rational...
- This policy has shown us that there is no such thing as a "shoe in" and that the policy capability established inter-RIR works fairly well.



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