Proposal to change IPv6 initial allocation criteria

APNIC Policy Proposal 042-v001 Jordi Palet, Consulintel (jordi.palet@consulintel.es)



Summary

 Intended as a solution for number of discussions in different regions regarding existing IPv6 policies and changes already taken by some of them



Problem Description

• Small ISPs may not have 200 customers



Situation in other RIRs

- This or similar proposals have already been submitted to the rest of the regions
- Some of them don't have already the 200 customers restriction and have some text that allows the "hostmaster" to consider any submission ("reasonable number").



Existing vs. Proposed IPv6 Policy

APNIC-089	Be an LIR
	Not an End Site
	Plan to assign 200+ /48s (in two years)
	Plan to aggregate
Proposed Modification	Be an LIR
	Not an End Site
	Plan to make a reasonable number of assignments (in two years)
	Plan to aggregate



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Existing vs. Proposed IPv6 Policy

APNIC-089	Be an LIR
	Not an End Site
	Plan to assign 200+ /48s (in two years)
	Plan to aggregate
Proposed Modification	Be an LIR
(option 1)	Not an End Site
	Plan to make a reasonable number of assignments (in two years)
	Plan to aggregate
Proposed by JPNIC (option 2)	Be an LIR
	Not an End Site
	Plan to make assignments (in two years)
	Plan to aggregate

