

“Abolishing IPv6 Per Address s Fee for NIRs”

National Internet Registry
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Summary	
Proposal Reference	Prop-028-v001
Current Status	Under discussion
Author	NIR fee WG

Proposal History		
Activity	Date	Status
Posting M/L	April 4, 2005	Announced
Presenting at APOPM	September, 2005	To be presented at APNIC 20 th OPM

“APNIC should not charge per address fee for IPv6 allocations to NIRs until it is necessary.” because

1. Fairness

NIRs/NIR members are obliged to pay per address fees for allocations received from APNIC, while APNIC direct members are not required to pay such fees.

2. Amount of Fee

The current IPv6 per address fee scheme leads NIRs/NIR members to pay unexpectedly large amount of fees.

3. Deployment of IPv6

Charging per address fee in IPv6 may hinder the deployment of IPv6 in the region.

4. Situation in other RIRs

Other RIRs do not charge IPv6 per address fee.

Effect on APNIC

It is speculated that abolishing per address fee for IPv6 allocations will not affect APNIC's budget.

Year	2001	%	2002	%	2003	%	2004	%
M fee	2,472,532	72	2,871,724	75	3,409,078	76	3,510,392	72
Per v4	523,023	15	414,301	11	410,471	9	569,459	12
Per v6	4,543	0	8,232	0	7,803	0	65,72	1
N-M fee	37,03	1	66,10	2	80,99	2	27,68	1
App fee	152,401	4	295,459	8	354,845	8	356,188	7
Other	245,945	7	160,667	4	227,269	5	363,811	7
Total	3,435,482		3,814,488		4,487,461		4,888,257	

APNIC has been running its budget with hardly any revenues from IPv6 per address fees, and this implies that the revenue portion from IPv6 per address fee is minimal.

Advantage

1. This proposal solves “unfairness” between NIRs and other APNIC members.
2. This proposal saves NIRs/NIR members from the burden of paying large amount fees beyond a reasonable level.
3. This proposal may prevent APNIC fee scheme being the barrier of IPv6 deployment in the AP region.
4. This proposal makes APNIC fee scheme consistent and simple.

Disadvantage

None

Question ?