



APNIC

Asia Pacific Network Information Centre



Status Report on Policy Implementation at the APNIC Secretariat

Policy SIG

APNIC19

24 February 2005, Kyoto, Japan

The policy development process

Need Discuss Consensus Implement

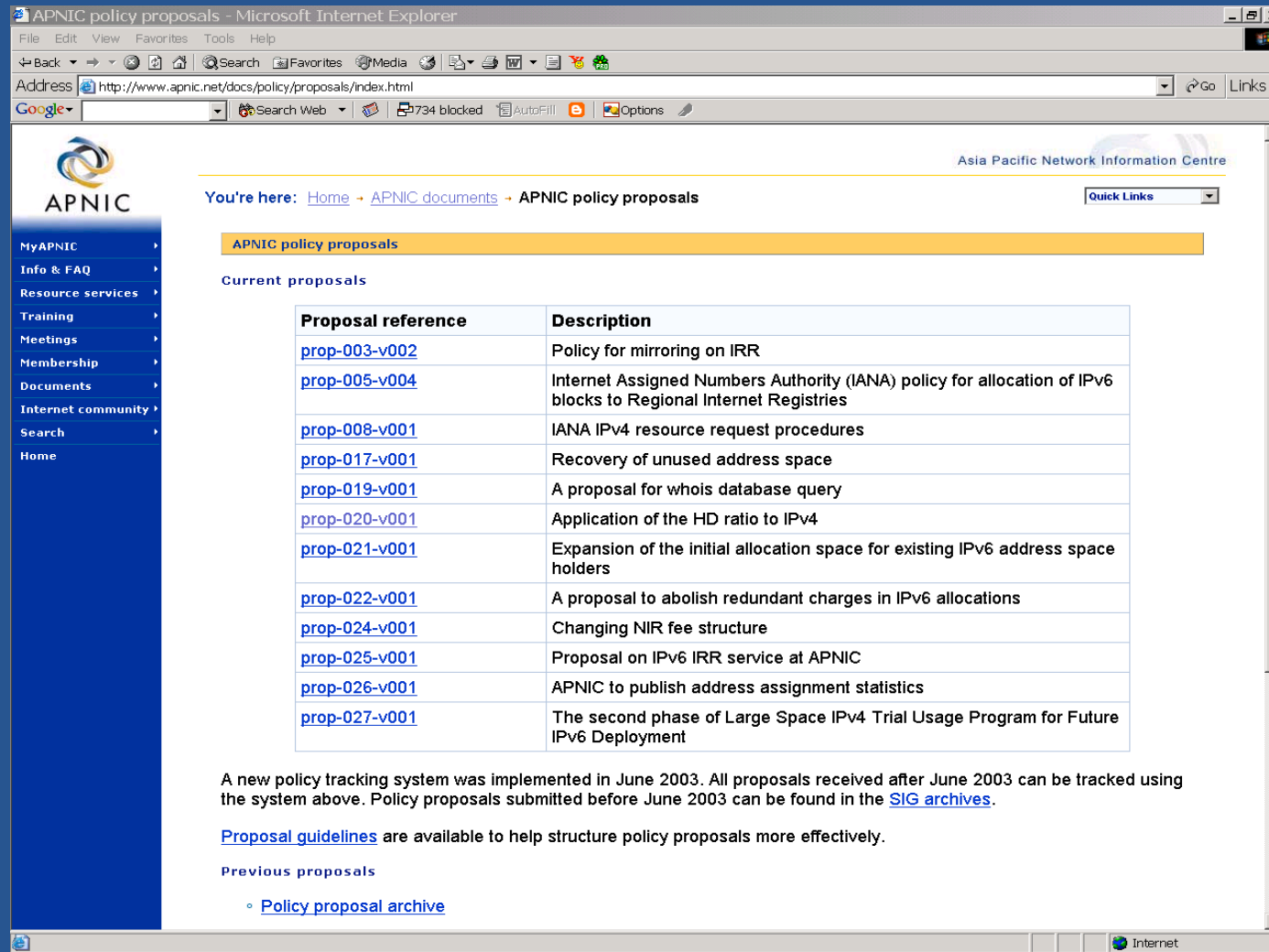


You can participate!

More information about policy development can be found at:

<http://www.apnic.net/docs/policy/dev>

Where to find current proposals?



The screenshot shows a Microsoft Internet Explorer browser window displaying the APNIC website. The address bar shows <http://www.apnic.net/docs/policy/proposals/index.html>. The page content includes a navigation menu on the left, a breadcrumb trail, and a table of current proposals.

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You're here: [Home](#) → [APNIC documents](#) → [APNIC policy proposals](#) Quick Links ▾

APNIC policy proposals

Current proposals

Proposal reference	Description
prop-003-v002	Policy for mirroring on IRR
prop-005-v004	Internet Assigned Numbers Authority (IANA) policy for allocation of IPv6 blocks to Regional Internet Registries
prop-008-v001	IANA IPv4 resource request procedures
prop-017-v001	Recovery of unused address space
prop-019-v001	A proposal for whois database query
prop-020-v001	Application of the HD ratio to IPv4
prop-021-v001	Expansion of the initial allocation space for existing IPv6 address space holders
prop-022-v001	A proposal to abolish redundant charges in IPv6 allocations
prop-024-v001	Changing NIR fee structure
prop-025-v001	Proposal on IPv6 IRR service at APNIC
prop-026-v001	APNIC to publish address assignment statistics
prop-027-v001	The second phase of Large Space IPv4 Trial Usage Program for Future IPv6 Deployment

A new policy tracking system was implemented in June 2003. All proposals received after June 2003 can be tracked using the system above. Policy proposals submitted before June 2003 can be found in the [SIG archives](#).

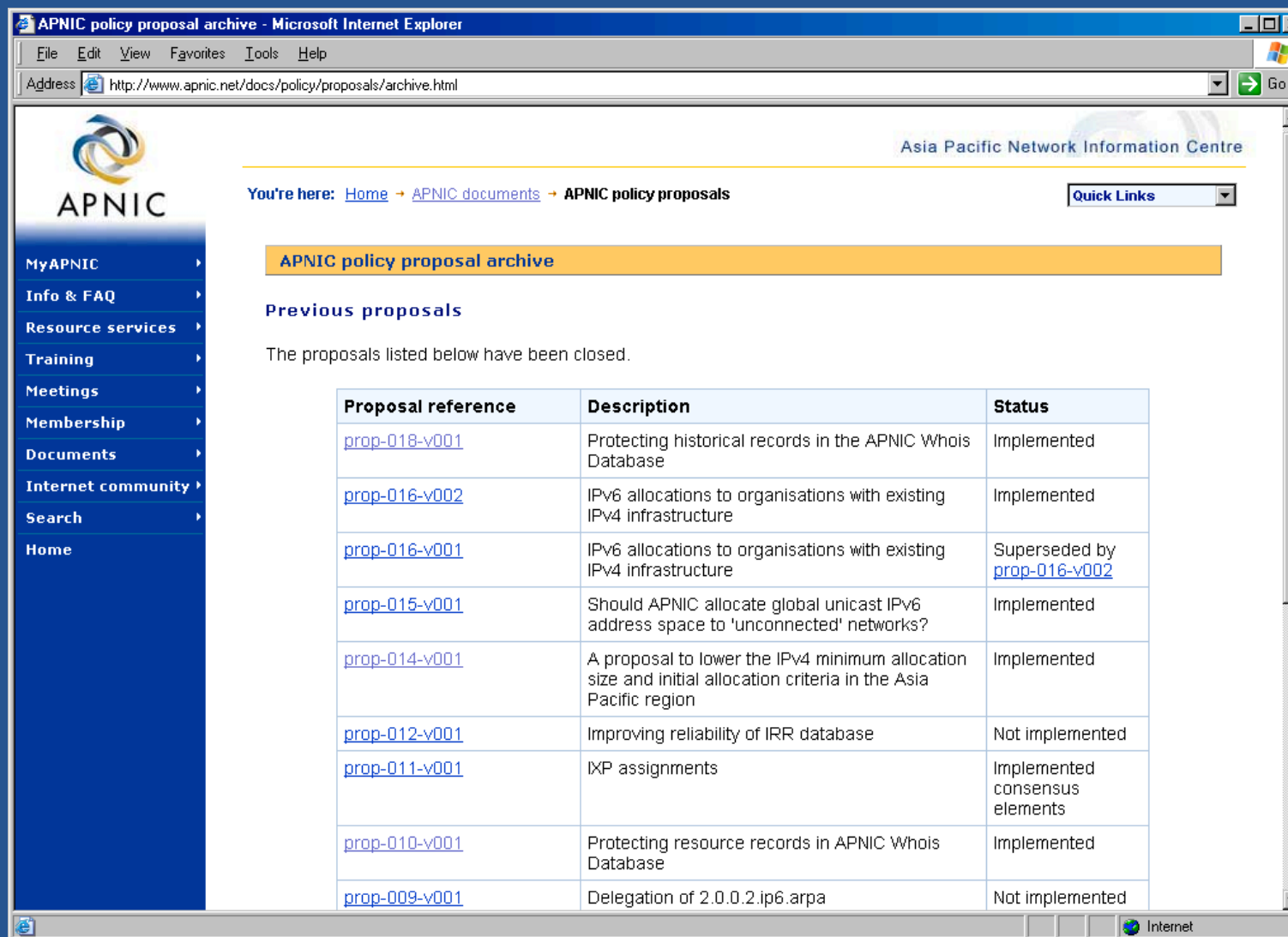
[Proposal guidelines](#) are available to help structure policy proposals more effectively.

Previous proposals

- [Policy proposal archive](#)

<http://www.apnic.net/docs/policy/proposals/>

Policy proposal archive



APNIC policy proposal archive - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://www.apnic.net/docs/policy/proposals/archive.html> Go

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APNIC policy proposal archive

Previous proposals

The proposals listed below have been closed.

Proposal reference	Description	Status
prop-018-v001	Protecting historical records in the APNIC Whois Database	Implemented
prop-016-v002	IPv6 allocations to organisations with existing IPv4 infrastructure	Implemented
prop-016-v001	IPv6 allocations to organisations with existing IPv4 infrastructure	Superseded by prop-016-v002
prop-015-v001	Should APNIC allocate global unicast IPv6 address space to 'unconnected' networks?	Implemented
prop-014-v001	A proposal to lower the IPv4 minimum allocation size and initial allocation criteria in the Asia Pacific region	Implemented
prop-012-v001	Improving reliability of IRR database	Not implemented
prop-011-v001	IXP assignments	Implemented consensus elements
prop-010-v001	Protecting resource records in APNIC Whois Database	Implemented
prop-009-v001	Delegation of 2.0.0.2.ip6.arpa	Not implemented

<http://www.apnic.net/docs/policy/proposals/archive.html>

Making a proposal is easy!

APNIC online form - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://www.apnic.net/cgi-bin/policy_proposal.pl

Google Search Web 734 blocked AutoFill Options

APNIC policy proposal form

This form will help you to structure your policy proposal. After you submit this form, an APNIC staff member will contact you to discuss the detail of your proposal, help you to make any clarifications (if necessary), and help you to send it to the appropriate Special Interest Group (SIG) for public discussion.

You can submit proposals at any time. But please remember that a decision can only be made on a proposal if it is submitted to the SIG mailing list and to the SIG Chair at least four weeks before the start of the Open Policy Meeting.

Your name	<input type="text"/>
Your email address:	<input type="text"/>
Names of any co-authors:	<input type="text"/>
SIG for discussion: Nominate the SIG you think is most appropriate for discussing this proposal.	<input checked="" type="radio"/> Not sure <input type="radio"/> Database <input type="radio"/> IX <input type="radio"/> NIR <input type="radio"/> Policy <input type="radio"/> DNS operations <input type="radio"/> IPv6 Technical <input type="radio"/> Routing
Title of proposal:	<input type="text"/>
Introduction: A very brief description of your proposal.	<input type="text"/>
Summary of the current problem: Describe the situation that this proposal is intended to address.	<input type="text"/>

Done Internet

http://www.apnic.net/cgi-bin/policy_proposal.pl

Implemented policies – Dec '04

- [prop-018-v001](#) Protecting historical resource records in 'whois'
 - Protect historical IP & AS records from 'abusive' activities with APNIC-HM maintainer
 - Existing custodians sign agreement with APNIC
 - Annual fee USD 100 per account
 - Existing custodians who do not pay can still use the resource, but cannot change the record
 - Generated 'rush' before the implementation!
- Documentation
 - Policies for historical Internet resources in the APNIC 'whois' database
 - <http://www.apnic.net/docs/policy/historical-resource-policies.html>
- Full project update in Database SIG

Implemented policies

- Implemented 30 Sept 2004
 - [prop-007-v001](#) Privacy of customer assignment records
 - By default, customer assignment and sub-allocation records should be hidden
 - Implementation issues
 - ‘MyAPNIC’ tool available to manage registrations
 - ‘Public’ data is ‘portable’ data
 - Full update in DB SIG
- Implemented 7 Oct 2004
 - [prop-004-v001](#) Lame delegation cleanup
 - Authorises Secretariat to test for and disable, lame DNS reverse delegations
 - Contacts with 5 or less lames have been implemented
 - Working in progress for contacts with more than 5 lames
 - Full update in DNS SIG



Implemented policies

- Implemented Feb 2005
 - [prop-021-v001](#) Expansion of the initial allocation space for existing IPv6 address space holders
 - Allow IPv6 resource holder to expand their prefix without satisfy HD = 0.8
 - Requests accepted after EC endorsement 19 November 2004
 - 2 requests so far

To be implemented

- Implementation end Mar 2005
 - prop-017-v001 Recovery of historical resources
 - ‘Unused’ is not routed* and not in use
 - Historical refers to resource that has no agreement with APNIC
 - Processes
 - *Routing table data examined from Jan 1998 onwards
 - Communication to admin-c and tech-c
 - If email address valid, repeat every 2 months for one year
 - After exhausted contact, reclaim resource
 - Reclaimed resource
 - No plans to re-use ERX ranges at this stage
 - Others will re-distribute after 12 months
 - Policy documentation
 - <http://www.apnic.net/docs/policy/historical-recovery-guide.html>

Ongoing implementation

- Global policy
 - [prop-008-v001](#) IANA IPv4 resource request procedures
 - Consensus in all RIR communities and approved as policy according to the policy development processes of each region
 - Approved by ASO in August 2004
 - ASO forwarded to ICANN board for ratification in September 2004



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Questions?

- Thank you!

