



APNIC

Asia Pacific Network Information Centre



11th Policy SIG Report

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Chair/co-chair of APNIC Address Policy SIG



History

- 1st SIG: Korea, Mar. 2000
- 2nd SIG: Brisbane, Oct. 2000
- 3rd SIG: KL, Mar. 2001
- 4th SIG: Taipei, Aug. 2001
- 5th SIG: Bangkok, Mar. 2002
- 6th SIG: Kita-Kyushu, Sep. 2002
- 7th SIG: Taipei, Feb. 2003
- 8th SIG: Korea, Aug. 2003
- 9th SIG: Kuala Lumpur, Feb. 2004
- 10th SIG: Fuji, Sep. 2004
- **11th SIG: Kyoto, Feb. 2005**

Address Policy SIG Agenda

- Review of open action
- The second phase of large space IPv4 trial usage program for future IPv6 deployment (P)
- Expanded address allocation for private Internets
- An update on 'Unique local IPv6 unicast addresses'
- Status update on policy implementation
- IANA to RIR IPv6 regional policy update
- IANA to RIR IPv6 policy document overview
- Update on the IPv4 guidelines working group
- ISP survey - project update
- A survey of ISPs in Taiwan for applying HD ration to IPv4
- Election of chair



Head count for each session

- Session 1 : 74
- session 2 : 82



Content of SIG

- 1 policy proposal
 - Consensus needed from AMM
- 7 informational presentations



The second phase of large space IPv4 trial usage program for future IPv6 deployment Kosuke Ito, Yoshiyuki Ezura



- The proposal
 - Extend the program end to the end of 2008 from the current end at the end of 2005
 - Set the following conditions to the participants of this program
 - Need to show IPv6 service starting plan
 - Make the activity report periodically as like now
 - Conclude the agreement describing the conditions set as like now
 - Plan to return 43/8 to APNIC
 - IPv6 PC will continue the regular report on the activity as is at the APNIC meeting
- The proposal reached consensus at the OPM

Informational Presentations

- Expanded address allocation for private Internets, Tony Hain
 - Allocate additional IPv4 /8's for private use :
draft-hain-1918bis-01.txt
- An update on 'Unique local IPv6 unicast addresses', Geoff Huston
 - Private Use addresses
 - Large pool divided into IDs of /48s
 - Use random selection to minimize selection collision of IDs
- Status update on policy implementation, Son Tran

Informational Presentations

- IANA to RIR IPv6 regional policy update, Anne Lord
- IANA to RIR IPv6 policy document overview, Ray Plzak
 - Allocation size /12
 - 18 months time frame
- Update on the IPv4 guidelines, Mars Chih-hua Wei, Yi Lee
 - Action : APNIC secretariat to update IPv4 guideline document



Informational Presentations

- ISP survey project update, Anne Lord
- A survey of ISPs in Taiwan for applying HD ration to IPv4, David Chen
- Election of Chair
 - One nomination : Kenny Huang
 - Action : Secretariat will call for co-chair



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THANK YOU