IPv6 technical SIG

- 9:00-11:00, 1 Sep 2004
- No action items
- 7 informational presentations by 6 people

Presentations

- IPv6 allocation status report George Kuo, APNIC
 - Cover all RIRs, DB registration, routing tables
 - 1 /28 and 39 /32 by APNIC in this year
- IPv6 /48 assignment status report

Toshiyuki Hosaka, JPNIC

- 8,035 /48 registrations
- 7,808 are JP
- Please register your assignments
- Guidelines for ISPs on IPv6 assignment to customers

Jordi Palet, Consulintel

- Multiple /32 to ISPs is not convenient
- Shorter prefix would be better
- Fujisaki-san proposed to relax the old initial allocation policy in Policy SIG

Presentations

- An update on operational recommendations for IPv6 for TLD and other servers
 - Bill Manning, USC/ISI
 - one name, two machines
- IPv6 .kr DNS deployment in Korea Billy MH Cheon, KRNIC
 - g.dns.kr for IPv6 transport
- Update on multihoming solutions from IETF Geoff Huston, APNIC
 - Functional goals
 - ID layer between IP and Transport
- Deployment plans behind larger IPv6 allocations Jordi Palet, Consulintel
 - Vodafone (/31), TeliaSonera (/20)
 - Interview on business plans