



ITU IPv6 Group Report

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ITU IPv6 Timeline

- WGIG 2005
 - Allocation policies should ensure balanced access on a geographical basis.
- WTSA Resolution 64 (Johannesburg, Oct 2008)
 - Assist developing countries... regional needs... awareness... training... deployment...
 - Study IPv6 allocation, especially developing countries, and report to Council 2009
- ITU Council (November 2008)
 - Resolution 1282, establish Dedicated Group on Internet-related Public Policy Issues. Attached to Council Working Group on WSIS.



ITU IPv6 Timeline

- ITU Study Group 3 (Jan 2009)
 - Many developing countries requested ... option to obtain IP addresses directly from ITU.
- ITU Circular 30 (March 2009)
 - Questions regarding IPv6 allocation and deployment.
- ITU Council (October 2009)
 - Assist developing countries... regional needs... awareness... training... deployment...
 - Study IPv6 allocation, especially developing countries, and report to Council 2010
 - Establish IPv6 Group incl. sector members & experts

ITU IPv6 Timeline

- ITU Council (October 2009) cont'd....
 - Approved recommendations in Document C09/29
 - a) Draft a global policy for reservation of a large IPv6 block for future needs of developing countries
 - b) Study methodologies for “equitable access to IPv6 resources
 - c) Study possibility for ITU to become additional Internet Registry
 - d) Study feasibility and advisability of CIR model
 - e) Assist in Capacity Building



First meeting of IPv6 Group

- 15-16 March 2010, Geneva
- Two (now three) RIRs attended as Sector Members, remainder as invited experts.
- Report is not a public document.
- Findings sent to ITU Council 2010 (April)
- Chairman of Group, ITU-T & ITU-D Directors to invite relevant experts (eg ICANN, IAB, IETF, ISOC, RIRs etc) to next meeting in September.



First meeting of IPv6 Group

- Work to be continued in two Correspondence Groups (mailing lists).
 - CG1 Implement project to encourage IPv6 deployment.
 - CG2 Identify and study issues related to IP address management policy and system.
 1. Identify concerns and issues with the current IP address management system, in particular those highlighted by developing countries.
 2. Study the extent of impact of the identified concerns/issues on the developing countries.
 3. Seek and identify solutions within the current IP address management system.

Questions?

