

A blue speech bubble containing the text "IPv6" in a stylized, blue, 3D font. The bubble is positioned in the top-left corner of the slide.

IPv6

IPv6 wg summary

David Kessens <david@iprg.nokia.com>
<http://www.kessens.com/~david/presentations/>

IPv6 wg summary, RIPE45, May 16th, 2003 (1)

NOKIA

Summary (1/5)

- Administrative stuff (David Kessens)
 - this session is broadcasted live (but there is no ipv6 support yet!)
 - appointment of scribe: Timothy Lowe
 - attendance sheet: 156 participants
 - agenda bashing
 - action items:
 - 44.1 Enable reverse delegation for 6bone (RIPE NCC)
 - 44.2 Coordinate an IPv6 routing guideline document (Bernard Tuy)

Summary (2/5)

- action items:
 - 44.3 To investigate with IANA increasing the size of RIR allocations to rationalize routing
 - 44.4 Report back to the working group what the status is and what the issues are regarding:
 - enabling AAAA glue records in the . zone
 - AAAA glue records for delegations to TLDs
 - AAAA glue records for the root servers themselves
 - enabling ipv6 transport to the . zone and come back with ideas on how these issues can be overcome (RIPE NCC).

Summary (3/5)

- Status of the 6bone (David Kessens)
- University of Tennessee ipv6 network storage stack (Alessandro Bassi)

Logistical networking, which is based on distributed network storage, is a project of the UTK Logistical Computing and Internetworking Lab. The LoCI Lab website is

<http://loci.cs.utk.edu/>

Summary (4/5)

- Global IPv6 routing table status (Gert Doering)
- Report(s) about *actual* v6 traffic volume as compared to v4? *what's real* out there, not what's on powerpoint?
 - ttm data (Henk Uijterwaal)
- Developments/initiatives regarding IPv6 in the RIPE region and beyond (input from the audience)
 - Geant IPv6 service
 - 6Net on going IPv6 experimentations
 - M6bone worldwide deployment and multicast protocols for IPv6 (Bernard Tuy)

Summary (5/5)

- Input for the RIPE NCC Activity Plan (input from the audience)
- AOB