

IPv6 Session

TF-NGN Cambridge

14th January 2006

Agenda

- IPv6 Deployment on GEANT (including embedded RP plans) - Marian
- M6bone update - Jerome
- Multicast address allocations - Jerome
- Multicast RSS and multicast testing - Stig
- 6bone address space phase-out - Tim
- IPv6 training material - Tim
- Encouraging campus deployments - All

6bone addressing phase-out

- The 6bone has been problematic, see:
 - <http://www.watersprings.org/pub/id/draft-savola-v6ops-6bone-mess-01.txt>
- The 3ffe::/16 address space being phased out
 - RFC 3701, <http://www.ietf.org/rfc/rfc3701.txt>
 - Filters recommended post 06/06/06
- Is this already happening in NRENs?
- Do NRENs need this address space?
- Any other concerns with phase out?

IPv6 training material

- We need IPv6 training to assist deployment
- UKERNA held a workshop in 2005:
 - <http://www.ja.net/services/events/calendar/2005/ipv6-2005/>
 - Material available for re-use with credit
- 6DISS project making material available
 - See <http://www.6diss.org>
 - Training events in SE Europe region
- Do NRENs want to pool material?
- How about shared workshop kit (routers)?