Technical Projects @DENIC

- ENUM
- IDN
- IPv6
- DNS improvements
- Realtime Registry

ENUM

- agreement signed with the german regulator in August 2003

- improving the semi automated registration of 9.4.e164.arpa domains to a fully automated high volume system

- bringing ENUM users/developers together at the next technical meeting at 23. September

IDN

- building a registration testbed for the registrars

- updating DENIC registrar software to handle IDNs

- expect to introduce IDN in 1st half of 2004

IPv6

- AAAA glue record will appear in Q4/2003
- monitor DNS queries
- redefinining delegation check policies to allow AAAA records for everybody to be expected in 2004

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DNS improvements

- anycasted NS

- NS appliance to enhance statistics and query analysis

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Realtime Registry

- draft is discussed in working group today

- online pre-delegation check

- planned available 2004

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