IETF IDN report Thomas Narten

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June 27, 2005 ICANN, Marrakech

IDN Next Steps Document

- "Review and Recommendations for Internationalized Domain Names (IDN)"
 - draft-iab-idn-nextsteps-06.txt
 - Approved by IAB on June 23 (document is finished)
- Upcoming Montreal IETF meeting (July 9-14)
 - Topic during Applications Area meeting
 - To discuss: what will IETF actually do w.r.t. questions in document
- Contents of Document discussed elsewhere during this session

DNAME (RFC 2672)

Background

- RFC 2672 originally published August, 1999
- Some deployment experience, but nothing depends on it operationally
- Simultaneously, much work on DNSSEC during same period
- During discussions, many "what happens when DNAME is in use?" questions arose
- Result: IETF is reopening DNAME

Revision of DNAME

General IETF Observation

- Update/Clarification of standards is normal
- Doesn't (necessarily) mean current standard is "broken"
- Emphasis on remaining compatible with deployed systems
- Typically at least 1-2 years before done

• DNAME:

- Many of the issues will be straightforward
- TBD whether more serious issues arise