Internationalized Domain Names

Status Report

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Toward the New Era of Internet

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IDN Program Plan Status

• Technical Evaluations
  – Two facilities for users/applications
  – IANA procedure for inserting IDN TLDs
  – Performance/Tolerance Threshold (RSSAC)

• UI, Application, DNS detailed paper
  – To identify areas of concern and communication needs

• IDNA Revision (IETF)
• Security Study (SSAC)
• IDN Guidelines
• Outreach
• Policy and Processes
Technical Evaluations – Draft posted

• IDN TLD Application Evaluation Facility
  – Root zone insertion of .test (translated)
  – .test zones with second level labels ‘example’ (translated)
    • Arabic, Farsi, Chinese, Russian, Hindi, Greek, Korean, Yiddish, Japanese, Tamil

• Facility I:
  – a live replication of the earlier laboratory test

• Facility II:
  – an online usability with wiki’s for each ‘example.test’ combination providing
    • Fully localized URL’s - http://example.test/myname
    • Email reflector
Technical Evaluations - Timeline

• June 2007:
  – IANA process for IDN TLDs evaluation purpose
• July 2007:
  – Performance/Tolerance Measure (RSSAC)
• August 2007:
  – Finalization of evaluation facility plan
  – ICANN Board consideration of allocation of .test strings
• September, October 2007:
  – Implementation and Deployment
• Throughout 2007:
  – Outreach Program with Regional Liaisons
  – Community participation and ongoing reporting of results
Thank You

For details on mentioned material:

http://www.icann.org/topics/idn