

Practical Experiences - Internationalised Domain Names (IDN)

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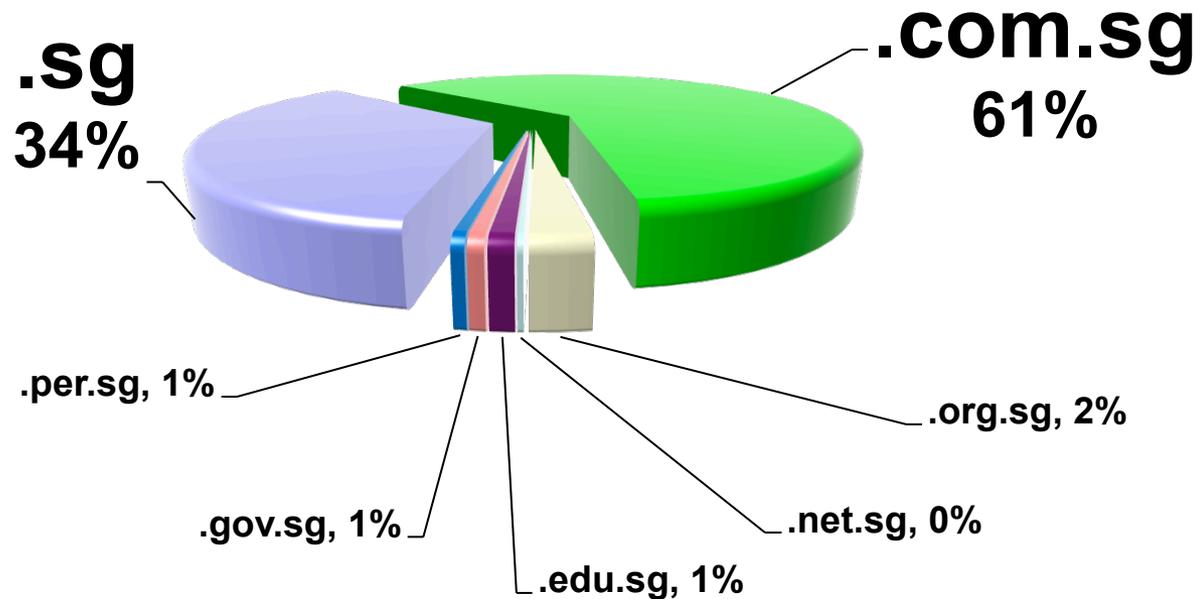
22 Jun 2010

41st ICANN Meeting, Singapore

Background

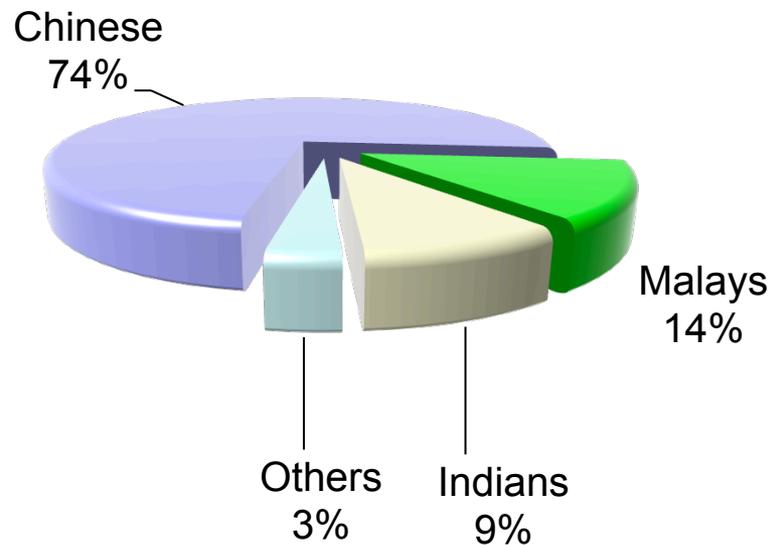


- SGNIC - National domain name registry for Singapore
- 130,000 .SG domain names (Jun 2011)



Demographics

- Ethnic Composition of Resident Population



Languages in Singapore



- Four official languages: English, Chinese, Malay and Tamil
- English as first language.
 - The main language of instruction in all school subjects except 'mother tongue'.
- 'Mother tongue' as second language (Chinese, Malay, Tamil).
 - Spoken but not commonly used in writing.
 - Not everyone is proficient in using keyboard to type Chinese/Tamil words.

IDN Participation

- Active participation in various groups
 - Mutual collaborations and contributions
 - Harmonisation of language tables
- ccNSO/gNSO Joint IDN Working Group (JIG)
- Chinese Domain Name Consortium (CDNC)
- Asia Pacific Top Level Domains (APTLD)
 - Indic Working Group
- International Forum for Information Technology in Tamil (INFITT)

IDN Technical Enhancement



- Registration System
 - EPP and Web Panel enhancements completed in Nov 2009.
- Chinese domain name Variant Management
 - All labels generated from the Character Variants are reserved. Made active at registrant's request.
- Premium Domain Names
 - Numeric and Single-character

IDN.sg Launch



- Launched in Nov 2009
- Chinese domain names only e.g. 中文.sg
- To provide an avenue for Singapore businesses to extend their reach to the overseas IDN markets in the user's own language.
 - Sunrise Phase 1: Government Agencies
 - Sunrise Phase 2: For Trademark holders
 - Sunrise Phase 3: For All
 - General Launch (10 Jun 2010)
- 1400 Chinese Domain Names (Jun 2011)

IDN Fast Track Experience



Applied for
“**.新加坡**” and
“**.சிங்கப்பூர்**”
under the
ICANN IDN
fast-track
process on 31
Mar 2010



ICANN
Approval
21 June
2010
(about 3
mths)



IANA
Delegation
11 Feb 2011
(about 7
mths)

IDN Fast Track Experience



- IANA's processes and clarification questions had much overlap with those of ICANN (though they are separate processes)
- Submitted delegation to IANA and had 2 rounds of clarifications, including a 30-odd questionnaire
- Going forward, IANA's processes could be made more transparent

IDN.IDN Launch



- To be launched in July 2011
 - Sunrise Phase 1: For existing registrants of IDN.sg
 - Sunrise Phase 2: For Trademark Holders, Government Agencies, Other Entities
 - General Launch: 14 Dec 11 onwards

.新加坡 (Chinese)

.சிங்கப்பூர் (Tamil)

Considerations



- Registrations
 - Sensitive/Offensive names
- Premium Domain Names
- Punycode
- Variants
 - Chinese domain names

Any Questions?



THANK YOU