



Internet Corporation for Assigned Names and Numbers



New gTLDs

gTLD Registries and Registrars

Toronto



Open Issues - plan for each

- Trademark Protection
- Malicious Conduct Mitigation
- Root Zone Scaling
- Economics Study
- Geographical Names
- Vertical Integration
- IDN (3-Character Requirement and Variant Management Rules)



Process followed

- Identify concern
- Solicit expert advice
 - Issue identification
 - Potential solutions
- Consider public comment
- Propose solutions
- Public comment



Trademark Protection

- IRT report & other models
- Hold consultations on IRT and other solutions
- Summarize comment
- Develop draft positions
- Answer policy / non-policy question
- Post proposals in draft Guidebook
- Iterate through public comment



Trademark Protection - potential solutions

- IP Clearinghouse
 - IP Claims
 - Sunrise
- Uniform Rapid Suspension
- Post delegation dispute model
- Less certain
 - Algorithm use
 - Globally protected marks



Malicious Conduct Mitigation

- Identify issues & develop solutions with expert advice:
 - Papers
 - Public comment
 - Consultations in Sydney, New York, London
- Revise evaluation criteria and scoring methodology for comment



Expert Advice

- APWG
- RISG
- FIRST / CERT
- Banking / Finance Associations (BITS / FSR, ABA, FS-ISAC, FSTCC)
- SSAC reports



Key Issues identified

- A. How do we ensure that bad actors do not run Registries
- B. How do we ensure the accuracy, integrity and validity of registry information from the TLD to the end-user
- C. How do we provide enhanced control framework for TLDs with intrinsic potential for abuse
- D. How do we provide an improved framework for combating abuse



Proposed solutions

A. Enhanced requirements and background checks

Disclosure of previous involvement in UDRP process

Transparency and Responsibility

B. Demonstrated plan for DNSSEC deployment

C. Elective TLD security designation program

D. Requirement for thick Whois

Publish anti-Abuse contact and procedures



Root Zone Scaling

- Coordinate release of draft report (between now and August end)
- Perform analysis of public comment
- Publish final report
- Provide Board and community briefing



Economic Study - results

- Identified risks and potential costs associated with gTLD expansion
- Recommended mitigation actions
- Identified benefits with gTLD expansion
- Specified conclusions regarding price controls



Economic Study - actions

- Address potential costs and risks associated with the introduction of new gTLDs, e.g.,
 - Malicious conduct mitigation
 - Root-scaling study
 - Trademark protections
 - String confusion checks



Vertical Integration

- Retain expert opinion to consider comment (e.g., registry, registrar comments)
- Consultation with economists: focus on comments
- Additional information gathering
- Follow-on report
- Hold public meeting focusing on conclusions
- Publish paper with proposed outcome based on consultations



IDN: 3-Character Rule / Variant Management

- Form linguistic/technical working team to provide expert advice toward:
 - Determining a set of rules so that gTLD strings of less than three characters can be registered in some cases,
 - Developing definition of variants as used in IDNs,
 - Determining whether blocking or reservation of variant TLDs is necessary to prevent user confusion
 - Ensuring the quality of the user experience when using variant TLDs