

Statements of Interest for IDN Variant Issues Project

10 July 2011

1. Your Name:
 - a. Wil Tan
2. Current employer and position:
 - a. CTO, Cloud Registry Pty. Ltd.
3. Type of work performed:
 - a. I am responsible for the architecture and implementation of our registry software platform and its ancillary products, including community efforts such as open source software projects that we publish.
4. Identify any financial ownership or senior management/leadership interest in that are interested parties in IDN Variant related topics:
 - a. In addition to providing TLD registry technical operations, we also advise our clients, many of them prospective new gTLD applicants, on various aspects of the new gTLD program including IDN Variant TLD. There is a possibility that we may contract with clients who wish to apply for IDN gTLD's with needs for associated variants. Should that happen, I will update this SOI.
5. Identify any type of commercial or non-commercial interest in IDN Variant related topics. Are you representing other parties? Describe any arrangements/agreements between you and any other group, constituency or person(s) regarding your nomination/selection as a work team member:
 - a. Apart from my role at Cloud Registry, I do not have any other commercial or non-commercial interest in IDN Variant related topics. My participation in this group is solely based on personal interest as a long time IDN evangelist and implementer, and it is my hope that ICANN policies are developed in a manner that balances the practical needs of the users and technical elegance.
6. IDN Variant Case Study Team members are expected to demonstrate knowledge or expertise in aspects related to the IDN

Variants. Please, identify any knowledge, expertise or experience you have that would be relevant to the work of the IDN Variants:

- a. I contributed to several open source projects relating to IDNs:
 - i. Contributed to the IDN support in the Mozilla browser suite
 - ii. Technical lead and developer for ISC's IDN Open Source Software project which produced an IDN plug-in for Microsoft Internet Explorer, which, at the time did not support IDN.
- b. In my previous employment at NeuStar, I helped launch 14 languages in the .BIZ TLD by adopting and developing IDN tables for them in consultation with the relevant ccTLDs and linguistic communities. In particular, I developed a set of policies and associated language tables to mitigate the risk of confusion across Chinese and Japanese due to the large shared repertoire of characters between the said languages. These policies included bundling and blocking techniques pioneered in the JET Guidelines (RFC3743).

7. Describe any tangible or intangible benefit that you receive from participation in such processes, for example, if you are an academic or NGO and use your position to advance your ability to participate, this should be a part of the statement of interest, just as should employment by an organization that has an interest in IDN Variant Working Group outcomes:

- a. My participation in this group may enhance my company's position to secure business opportunities such as providing consulting services and registry operations.
- b. I may reap the following intangible benefits through my participation: privilege of working with recognized experts in the field; expanding my understanding of the technical, linguistic, and policy issues surround IDN variants.