Template for Comments to WGIG on Draft Working Papers Identifying Issues for Internet Governance

Do you have any comments on the process of determining the issues and their presentation by the WGIG?

Given the time constraints, the number of potential actors and the broad scope of possible technical options, I believe that the WGIG participants have done exemplary work. Winnowing the issues into these reduced selections seems proper and appropriate, particularly for the Internet as we now know it.

As the Internet continues to grow and evolve, it is unclear that any given governance model will remain relevant and appropriate. Treating this work as a snapshot in time is valuable and needed. Anchoring long-term policies in/from this work may be very misguided. That said, on-going, active participation of non-natural entities in Internet activities should be welcomed and encouraged. Thank you for taking these first steps on an on-going, mutually productive relationship.

For each paper you wish to comment on (Please repeat as many times as required) Name of the paper:

Draft WGIG Issue Paper on the administration of the Root Server System

Has the issue as it applies to the question of Internet Governance been adequately identified? Perhaps...

Comments:

It would be helpful to describe what the WGIG believes the Root Server System to be, before proceeding to de-construct it. The paper talks about two aspects, the creation of the dataset to be used and the operation of the servers used for publication of that dataset. In many respects, these two items are artifacts of history. It is always important to know where you come from before taking the first purposeful steps in new directions.

Does the paper cover the topic with sufficient depth and accuracy? No.

Comments

The history is nearly accurate. Under "Root Server Administration", sixth paragraph, there is a claim that there exists a entity so-called "Root Servers Technical Operations Association". This entity does not exist. The root server operators have no formal interactions as such. Each root server operator is a member of the ICANN RSSAC – which acts as the formal venue for interaction. The provided URL is –ONE- operators viewpoint. Others exist ... http://www.rssac.org for example.

Does the paper achieve a reasonable balance in weighing relevant matters? Yes – with some exceptions.

Comments

There is a phrase used "Hidden Master" which is properly called "Distribution Master". These (multiple) servers are not hidden – they are only used to distribute the authorized data to the publication masters.

Under the SWOT – Strengths: the public minutes of the RSSAC mtgs are found at http://www.rssac.org

The MOU btwn ICANN and USDoC regarding "authority of the root server system" in reality only extends to the creation of the root zone file or dataset. Operational aspects of the servers themselves are in the hands of the operators and are driven by our customers, the end-systems that use DNS services.

Any other comments

Comments already submitted clearly indicate a lack of understanding of the existing systems – which ignorance may lead to poor choices. It seems reasonable and prudent to consider a broader outreach to governments and other stakeholders – giving them the chance to be informed on the current state of affairs.

In my opinion, these specific issues on "Internet Governance" are reactive – trying to change a working status quo which is already in its sunset period. It may be that much of this work is educational in nature, attempting to get all actors "reading from the same page", which is a good and valuable activity. Looking forward, into 2007 and beyond – it is likely that the ground rules we are currently operating under will change in significant ways. Further out – toward the end of the decade, it is likely that the DNS itself will evolve to the point that current thinking will no longer be relevant – at which point this discussion may become moot.