ICANN | RSSAC

Root Server System Advisory Committee

Dear Avri, Jeff, and Steve,

This letter captures the RSSAC response to your request for information about advice on the New gTLD round of 2012. We hope this informs the work of the GNSO New gTLD Subsequent Procedures Policy Development Process Working Group.

The RSSAC did not publish or issue any formal advice or statements related to the New gTLD round of 2012 that required action by the ICANN Board of Directors. However, the RSSAC did provide comments reflecting a consensus view on root scaling leading up to the introduction of new TLDs into the root zone.

On 25 November 2010, Jun Murai, then RSSAC Chair, sent comments via email to the ICANN Board of Directors on behalf of the RSSAC. These comments outlined a series of steps and commitments that RSSAC, on behalf of the root server operators, would take to define the parameters of desired root zone system service.

The RSSAC also agreed to further technical studies and performance monitoring to ensure the stability and robustness of the root name server system. The culmination of this effort resulted in the publication of RSSAC002: Advisory on Measurements of the Root Server System.

RSSAC002 is used as a guideline by root server operators in gathering and publishing measurements of DNS service for the root zone across the root server system. It is a living document which is updated periodically in light of experience. (Versions 1, 2, and 3 are available on the RSSAC Publications page:

https://www.icann.org/resources/pages/rssac-publications-2014-05-12-en.)

Please do not hesitate to contact us for clarification or further information.

Best regards,

Tripti Sinha and Brad Verd RSSAC Co-Chairs

Date Submitted: 25 November 2010

Link: https://www.icann.org/en/system/files/files/murai-to-board-25nov10-en.pdf

Subject Matter: Root Scaling

Form: Email comments

Brief Summary: These comments outlined a series of steps and commitments that RSSAC, on behalf of the root server operators, would take to define the parameters of desired root zone system service. The RSSAC also agreed to further technical studies and performance monitoring to ensure the stability and robustness of the root name server system.