

The Internet Corporation for Assigned Names and Numbers

19 October 2016

Brad Verd Co-Chair, ICANN Root Server System Advisory Committee (RSSAC)

Tripti Sinha Co-Chair, ICANN Root Server System Advisory Committee (RSSAC)

## ICANN Board Advice Register and Status of RSSAC's Historical Advice to the ICANN Board

Dear Brad Verd and Tripti Sinha:

Over the past year, ICANN has reviewed historical advice to the ICANN Board to ensure it has been processed and to identify any items that have not yet received Board consideration, so they can be driven to closure. To this end, we reviewed the historical advice issued between 2010 and mid-2015 by the ALAC, RSSAC, SSAC, and the Universal Acceptance Steering Group. This correspondence provides a status update on this set of historical items from the RSSAC.

Attached to this letter is a full list of the historical advice items reviewed by ICANN. We have categorized each advice item as follows:

Open - Prior to Board Consideration: Board consideration of the advice is still required.

Open - In Implementation: Board consideration is complete and implementation of advice item is ongoing.

**Closed**: This item has been processed as much as is relevant and is considered complete; no work is outstanding from the perspective of Board Advice (note that related implementation work may have been integrated into ICANN's ongoing operations or other initiatives).

Summary of RSSAC's Historical Advice 2010 – Mid 2015				
Open Prior to Board Consideration	Open in Implementation	Closed		
0	2	0		

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Recent advice – issued during the second half of 2015 through the present – is being handled through a Board Advice pilot project. Currently, the scope of requests addressed through the pilot is limited to advice from the ALAC, SSAC, and RSSAC. Below is the recent advice document from the RSSAC being processed through the pilot:

• RSSAC003 - RSSAC Report on Root Zone TTLs

Thank you for your time and commitment to ICANN over the years. We look forward to continued positive engagement between the ICANN Board and the RSSAC.

If you have any questions about the information provided here, we encourage you to share them with Steve Sheng, Director, SSAC & RSSAC Advisories Development Support at ICANN, and to bring them for discussion during the ICANN57 public meeting in Hyderabad, India.

Sincerely,

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Dr. Stephen D. Crocker Chair, ICANN Board of Directors

## APPENDIX: Update on RSSAC's Historical Advice Items

## Updated on 07 October 2016

Advice Document Reference ID	Name of Advice Document	Recommendation	Status	Action(s) Taken
RSSAC001	Service Expectations of Root Servers 20 Nov 2014	A defined set of service expectations that root server operators must satisfy including Infrastructure, Service Accuracy, Service Availability, Service Capability, Operational Security, Diversity of Implementation, Monitoring and Measurement, and Communication (both	Open - Implementation	ICANN acknowledges this advice and is formulating a statement that ICANN will abide by.
RSSAC002	RSSAC Advisory on Measurements of the Root Server System 20 Nov 2014	<ul> <li>Inter-Operator and Public Communication).</li> <li>A an initial set of parameters that would be useful to monitor and establish a baseline trend of the root server system.</li> <li>1: The RSSAC recommends each root server operator implement the measurements outlined in this advisory.</li> <li>2: The RSSAC should monitor the progress of the implementation of these measurements.</li> <li>3: Measurements outlined in this document should be revisited in two years to accommodate changes in DNS technologies.</li> </ul>	Open - Implementation	ICANN has implemented this advice and will provide a formal statement of completion to the RSSAC.