

The Internet Corporation for Assigned Names and Numbers

23 January 2017

Brad Verd

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

Tripti Sinha

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

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

Dear Brad Verd and Tripti Sinha:

This letter acts as a follow-up to correspondence sent on 19 October 2016 regarding historical advice items sent to the ICANN Board by the RSSAC (see the letter here: https://www.icann.org/en/system/files/correspondence/crocker-to-verd-et-al-19oct16-en.pdf). I am writing to provide an update on the status of these items. In the 19 October 2016 correspondence, we noted that two (2) items were "Open in Implementation". The Board confirms that ICANN, as operator of L-Root, has implemented the recommendations, and this letter is formal notice of their completion. Please see the appendix of this letter for more information on these items, including the updated status and implementation notes.

The status of RSSAC's historical advice can now be summarized, as follows:

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

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.

Sincerely,

Dr. Stephen D. Crocker

Chair, ICANN Board of Directors

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APPENDIX: Update on RSSAC's Historical Advice Items

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 Inter-Operator and Public Communication).	Closed	ICANN, as operator of L-Root, has implemented the advice and has made available a statement asserting its compliance at https://www.dns.icann.org/rssac001-response/index.html .
RSSAC002v1 RSSAC002v2 RSSAC002v3	RSSAC Advisory on Measurements of the Root Server System 20 Nov 2014	An initial set of parameters that would be useful to monitor and establish a baseline trend of the root server system. 1: The RSSAC recommends each root server operator implement the measurements outlined in this advisory. 2: The RSSAC should monitor the progress of the implementation of these measurements. 3: Measurements outlined in this document should be revisited in two years to accommodate changes in DNS technologies.	Closed	ICANN, as operator of L-Root, has implemented the advice from v1- v3 and has advised RSSAC on the implementation. RSSAC002 data has been published at: http://stats.dns.icann.org/rssac/ .