Informal Notes of Board RSSAC Social Lunch
25 June 2014 1215 - 1315

Steve Crocker opened the lunch. Liman updated the Board of its restructure effort and asked, informally, what the Board would like to ask of RSSAC.

Steve: Who are the two representatives from RSSAC to the NTIA IANA Functions' Stewardship Transition Coordination Group?

Liman: They are Daniel Karrenberg and Lars Liman.

Bruce: As part of the root scaling discussion leading to the launching of the new gTLD program, there were questions about whether the root server system can handle the expansion. Now given things have already been delegated, is there any report of issues from root server operators?

Liman: As far as I root is concerned, there are no issue.

Daniel: There are no issues from K root. But if there are major changes to the rate of delegation, we should be notified well in advance. If you want the RSSAC as a whole to provide advice, you could ask formally.

Steve: Yes, some background here. We have agreed to 1000 delegation a year, that's roughly 20 a week, we have been staying under that number.

Daniel: The RSSAC has two documents in the pipeline.

   • RSSAC 001: Service Expectations of DNS Root Name Servers

   • DRAFT RSSAC 002: Recommendation on Measurements of the Root Server System

We are waiting for the caucus to be formed and work through these documents.

Sebastian: Regarding collection data, is it too late to get those data? We are going to evaluate the impact of new gTLDs. Shouldn't we start to collect data before the first new gTLD is delegated?

Liman: Although the document is not published, the content is well-known already. At I-root, we have already collected these data from April last year. We have not figured out as a whole the repository and the format of the data.

Elise: L root has been collecting and publishing data since 2006.

Daniel: RIPE NCC has also been collecting data. If ICANN have an urgent need to use the data for some of its processes. Please come to talk to me.

Wolfgang: Ten years ago, in the WSIS context. There were some questions about the anycast operators of root instances. With the new restructured RSSAC, is the any cast operators included in RSSAC?

Liman: No, they are not. But they are welcome to apply to join the RSSAC caucus.

George: Have you considered giving numbers to the RSSAC publication like SSAC did?

Liman: Yes, in fact we have already assigned numbers RSSAC 001 and RSSAC 002 before they are formally published.

Steve: Now I have seen that Theresa entered the room. Theresa, there is a question about the commitment and time frames for the coordination group.

Theresa: Yes. The members of the coordination group need to define the working methods that are efficient and works for them. Those working methods will define the commitments. In general, time commitment will increase as proposal comes together. We have set aside resources to provide secretariat support.

Daniel: So does the working group put together the charter? What is the time frame and deliverable?

Theresa: Yes, the coordination group put together the charter. There are already good ideas, for example the IAB proposal that is endorsed by NRO. The time frame to get the proposal together is likely around May 2015 time frame. The coordination group needs to come up the proposal, but it can determine how it comes up with a proposal that meets the NTIA's need.

The first meeting will be on 17-18 July 2014, to start coalescing the program. After that the coordination group decide the frequency of meetings.

Suzanne: It seems some of the work needs to be done to assess the impact to RZM partners [NOT SURE CAPTURED correctly]. It seems natural we would ask for help.

Theresa: yes, if needed, some of those work can begin immediately.

Steve: Regarding what ICANN might ask for of RSSAC, I have some ideas, these are mine and I have not socialized it with the Board.

Steve: The first is software diversity. Could RSSAC supply advice in this area?

Steve: There are 13 letters, a number of these have large anycast nodes. A few have only a few. Does it mean that those who do not have any cast nodes is not contributing? Does this create political issues within the root server operators' community?

Steve: There are 13 letters operated by 12 operators. There will be some people come to us and ask what about additional root letters?

Steve: Finally, warren Kumari has a draft about fine-grained distribution of root zone. What do you think of that?

Daniel: For the difficult ones, like the third way, we would ask you give us at least 12 months, so that we can get our process together producing documents and oiled them a bit. For the other ones, they can be answered.

Ray: do you have advice on server operators in the community?

Suzanne: there are mechanisms for the community to ask questions. Some of these questions can be answered by the DNS ops.

Steve: In my opinion, we are way over due for key rollover. There might be some limited involvement by root server operators. This is a more time sensitive matter.

Daniel: We would like to ask the Board to give us more early warnings if you see some of those questions are coming. We have become more organized; we need staff resource to help us on that.

Suzanne: There are multiple ways to get input. There are liaisons for RSSAC from various communities. These can bring early warnings. We also have increased staff support, David Olive is the vice presidents for Policy development support, and we would need some staff help to highlight issues that could of relevant and would impact us as well.