RSSAC Caucus Service Coverage Study WP Teleconference Call
Monday 01 October 2018 | 15:00 UTC

ATTENDANCE:

Jaap Akkerhuis, Yoshitaka Aharen, Lar-Johan Liman, Kazunori Fujiwara, Ray Bellis, Kenneth Renard.

Staff: Andrew McConachie, Steve Sheng, Mario Aleman.

ACTION ITEMS:

- LJ-Liman send an email to the mailing list asking for volunteers of work party leader
- LJ-Liman send an email requesting work party members to share ideas, staff to capture thoughts and headers from the work party and put it in a document.
- Staff send a doodle for the recurring monthly call.
- Staff send out information about previous documents

NOTES:

LJ-Liman: You've read the SOW. We have modified the text slightly from the survey. But the key is to explore where to put root server instances on where service is not optimal. But we need to determine what do we mean by sub-optimal, and grading and threshold.

LJ-Liman: So rocket with several stages. First one, define coverage and service indicators for RSS. Once we have these factors/indicators, we need to figure out how to use these factors to determine poor service. Once we have the actual indicators and know how to use them, we perform some measurements to find areas where service can be improved, and make recommendations to the RSSAC and RSOs.

LJ-Liman: I would really hope someone from the caucus would step up to the work party leader. We need someone who can hold the pen and coordinate contributions. I would like to remain the RSSAC Shepherd.

LJ-Liman: Are there any questions regarding the content or scope of the work?

Ray: My concern is how much of this overlaps of the work that was not perceived very well on root server system latency.

LJ-Liman: I must admit that I didn't follow that one very closely. I think there is certainly overlap. However, it is obvious from the survey that this is something people are interested. So we don't want to simply drop this to the floor. Can you tell us what caused the failures in the previous work party? And how can we avoid it?

Ray: Two folder problems. The problem definition is vague. There is also leadership issues with those groups. So procedural failings and also vagueness in deliverables.

LJ-Liman: So vagueness I can understand. It lost momentum.

LJ-Liman: Is the current SOW ready for people to work on?

Ray: Yes.

LJ-Liman: Any other comments?

Steve: One of the challenges in the past is some of these would need measurements, but in the past work, there is either unwillingness of lack of time/ability to do it. So we should plan for that ahead of time.

LJ-Liman: Yes. This a good thought. But I think we should be able to make some progress on the first two questions.

LJ-Liman: Are there anyone who wants to be chair?

Ray: We have some people on the work party mailing list, you can send an email.

LJ-Liman: Yes, I will do.

LJ-Liman: Could people start up a doc with some leading words?

Andrew: There were some text from the previous effort. https://mm.icann.org/pipermail/rssac-caucus/attachments/20180305/d5ef0371/5MarchAnycastDocument-CLEAN-0001.pdf We could take a look and reuse a lot of text from that.

LJ-Liman: Yes, and no. We could use some text, but I am not sure we could use a lot of text in an effort that is stuck.

LJ-Liman: Reading through, this has more angles that our work. (our work is a much narrower focus). For example software diversity.

Ray: You say that Liman, but the software diversity would be one of the factors.

LJ-Liman: The previous work party focuses a lot on geographic distribution (or topological distribution).

Ray: I posted a link earlier on **https://www.dnsperf.com/#!dns-root-servers.**

Ray: some of the statistics show that some regions are more under-served. Depending most what you could measure, I would like us to take some advantage of this pointer.

LJ-Liman: an interesting piece of information.

LJ-Liman: I think I am going to ask the members of the work party to look at both the scope, and also the document from the previous working group, and from the scope, try to find an area a person would like to contribute. Then we would need a starting point, a framework of headlines to work and start to fill in, possibly by copying text from old documents.

LJ-Liman: Would anyone like to do that? To plant the seed.

LJ-Liman: or is it we do on the telephone call.

Ray: How about we use the mailing list.

ACTION: LJ-Liman send an email requesting work party members to share ideas, staff to capture thoughts and headers from the work party and put it in a document.

Andrew: Would the work party like to have a monthly call?

LJ-Liman: Yes, please.

ACTION: Staff send a Doodle for the recurring monthly call.

ACTION: LJ-Liman send an email to the mailing list for selecting a leader.