Root Zone Evolution Review Committee (RZERC) Meeting Minutes
19 January 2021 | 19:00 - 20:00 UTC

Attendance

ICANN Board	Kaveh Ranjbar
PTI	Kim Davies
SSAC	Geoff Huston
RSSAC	Daniel Migault
ASO	Carlos Martinez
IETF	Tim April
GNSO RySG	Howard Eland
ccNSO	Peter Koch
Verisign (RZM)	Duane Wessels
Staff	Danielle Rutherford

Action Items from this Teleconference
- **ACTION ITEM: Staff to publish approved 15 December 2020 minutes on RZERC's website.**
- **ACTION ITEM: Staff to oversee the finalization and publication of the RZERC signing root name server data document**

Call to Order
Duane Wessels called the teleconference to order at 19:00 UTC.

Roll Call
Danielle Rutherford conducted a roll call.

Agenda Review
There were no amendments to the agenda for this meeting.

Administration
Draft Minutes from 15 December
Duane Wessels called for a vote on the draft minutes from the previous teleconference. There were no objections to the minutes and the minutes were approved.
- **ACTION ITEM: Staff to publish approved 15 December 2020 minutes on RZERC's website.**

Upcoming Chair Election

Danielle Rutherford updated the RZERC on the schedule for the upcoming RZERC Chair election. Duane Wessels's official second term will end at the close of the March 2021 meeting. The nomination period will open on 16 February 2021 and close on 9 March 2021. If there is only one candidate the RZERC can confirm the new Chair by acclamation during the 16 March 2021 call. Otherwise, there will be an online election for the new Chair.

Howard Eland asked if RZERC could hold the election for the week before the meeting. Duane Wessels clarified the schedule provided is spelled out in the RZERC operational procedures.

Work Items
Signing the root zone name server data
Duane Wessels reviewed the status of the signing root name server data document. Peter Koch summarized a short exchange between him and Duane Wessels regarding some of his previous comments regarding concerns about why the document might be read in a way that would suggest the root is special. Peter Koch confirmed that the edits made to address his concerns were appropriate and he has nothing to add to the document and does not object to the document moving forward. Geoff Huston responded to a question Peter Koch mentioned - why is the RZERC recommending this action when the RSSAC already recommended it in RSSAC028 - by saying the RZERC is forestalling the question, "does the RZERC support the recommendations in RSSAC028?"

Duane Wessels commented the document is ready for the RZERC to vote and confirmed the process with Danielle Rutherford. Daniel Migault stated the RSSAC did not provide any feedback. Tim April stated the only comments he received were supportive.

- **ACTION ITEM: Staff to oversee the finalization and publication of the RZERC signing root name server data document**

Protecting root zone content
Duane Wessels reviewed the status of the protecting root zone content document. The related ZONEMD RFC is now in the AUTH-48 state and has been assigned RFC number 8976. Duane Wessels opened the floor for discussion about the document. Geoff Huston suggested if the RFC would be published on the order of weeks instead of months then the RZERC should wait and reference the RFC. Geoff Huston also suggested a formatting edit for the recommendation section which staff incorporated during the call. Tim April stated he received one comment of support in the IETF. Peter Koch and Howard Eland both stated their support for waiting until the RFC is published to publish the RZERC document.

AOB
Daniel Migault asked if the RZERC would have an opinion on an IETF discussion regarding a proposal to lower the requirements to register cryptographic algorithms that may be mentioned into the root zone. Duane Wessels responded that he's happy to talk about it in the RZERC but he's not sure if it's something the RZERC needs to take on as an official work item. Peter Koch

and Geoff Huston agreed the RZERC does not need to take on this topic as a work item at this time.

Daniel Migault asked a follow up question; does anyone check the consistency of the DS records before publishing to the root zone? Duane Wessels confirmed that the Root Zone Maintainer does check DS records for correctness. Kim Davies responded to both of Daniel Migault's questions and provided related topics for the RZERC to discuss. Geoff Huston responded that he believes the algorithm choices used to sign the root zone would be a good topic for the RZERC to discuss. Duane Wessels added that the RZERC has participated in a scoping exercise based on a list of possible topics where people voted if the topics were in or out of scope for the RZERC. Duane Wessels suggested that the RZERC could revisit this exercise with the next Chair.

Adjournment
The RZERC concluded the teleconference without objections at 19:37 UTC.