Root Zone Evolution Review Committee (RZERC) Meeting Minutes 19 May 2020 | 19:00 - 20:00 UTC

Attendance

ICANN Board Kaveh Ranjbar

PTI Kim Davies

SSAC Geoff Huston

RSSAC Brad Verd

ASO Carlos Martinez

IETF Jim Reid

GNSO RySG Howard Eland

ccNSO Peter Koch

Verisign (RZM) Duane Wessels

Staff Danielle Rutherford

Action Items from this Teleconference

• Staff to publish approved 18 February 2020 minutes on RZERC's website.

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 18 February

Duane 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 18 February 2020 minutes on RZERC's website.

Work Items

Protecting root zone content

Duane reviewed a written proposal for RZERC to take on this work item. Verisign, in its role as the Root Zone Maintainer (RZM), requests that RZERC develop and publish a document that explores the idea of introducing protections to root zone data. Such protections should allow a recipient of the zone data to verify that it has not been modified since its publication by the RZM.

RZERC members discussed the scope, intention, and potential deployment issues with the "ZONEMD" Internet Draft, a proposed solution to this issue. Duane, as co-author of ZONEMD, provided clarification to RZERC members related to the contents of the draft document.

The RZERC considered its role in addressing this work item as a coordinator of relevant parties. Geoff Huston suggested that Duane could present this work item to DNS-OARC for consideration. The RZERC will continue to discuss this work item in future meetings.

Signing the root-servers.net zone

Duane reviewed a written proposal for RZERC to consider the tradeoffs of signing the root-servers.net zone and provide recommendations regarding the DNSSEC status of the root-servers.net zone.

RZERC members considered taking on this work item and the RZERC's role in studying this topic further. Several RZERC members commented that a study to support this work would be beneficial to the discussion, however it would not be RZERC performing or commissioning the study. The RZERC will continue to discuss this work item in future meetings.

Adjournment

The RZERC concluded the teleconference without objections at 20:00 UTC.