ICANN 64 RZERC Update

Peter Koch
pk@DENIC.DE
ccNSO appointee to the RZERC
What it is

Root Zone Evolution Review Committee (RZERC)

The RZERC reviews proposed architectural changes to the content of the DNS root zone, the systems including both hardware and software components used in executing changes to the DNS root zone, and the mechanisms used for distribution of the DNS root zone. The RZERC was formed as a result of the IANA Stewardship Transition.

Overview

In the ICG proposal, the domain names community required that a standing committee be put into place that will provide recommendations to the ICANN Board regarding the advisability of moving forward with all major architectural changes to the DNS root. ICANN named this committee the Root Zone Evolution Review Committee (RZERC). The RZERC will consider issues raised by any of its members, PTI, or by the CSC.

While the RZERC will not necessarily be the group that considers the details of the issues under consideration, it will be responsible for ensuring that issues involved in the decision are in relevant bodies and have access to necessary expertise. As such, the RZERC will coordinate with relevant organizations and communities, and if appropriate, external experts, to confirm that all affected parties are involved in discussions and recommendations regarding architectural changes to the root zone.

https://www.icann.org/rzerc
Who we are

RZERC

IETF

ICANN Board

SSAC

RSSAC

RZM

PTI

ccNSO

GNSO RySG

ASO
## Where we are

### Latest Updates

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 Aug 2018</td>
<td>RZERC has published: <a href="#">Feedback on the Updated Plan for Continuing the Root Key Signing Key (KSK) Rollover</a></td>
</tr>
<tr>
<td>24 Oct 2018</td>
<td><strong>RZERC Public Meeting at ICANN 63 AGM Barcelona</strong>&lt;br&gt;24 October 2018 – Information Session of the Root Zone Evolution Review Committee</td>
</tr>
<tr>
<td>26 Jul 2018</td>
<td>Meeting minutes, audio recording and transcript from the RZERC Teleconference Call on 25 June 2018 have been published</td>
</tr>
<tr>
<td>25 Jun 2018</td>
<td>Meeting minutes, audio recording and transcript from the RZERC Teleconference Call on 22 May 2018 have been published</td>
</tr>
<tr>
<td>07 Feb 2018</td>
<td>Meeting minutes, audio recording and transcript of 11 December 2017 RZERC Teleconference call available</td>
</tr>
<tr>
<td>11 Dec 2017</td>
<td>RZERC has suspended monthly Teleconference Calls until proposals are received. The committee will have one public meeting during the year next ICANN General Meeting next fall 2018.</td>
</tr>
</tbody>
</table>
Where we are (2)

Meetings & Work Sessions

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 Oct 2018</td>
<td>RZERC Information Session - Public Meeting #2 ICANN 63</td>
<td>Audio Recording, Transcript: EN, Presentation</td>
</tr>
<tr>
<td>22 Oct 2018</td>
<td>RZERC Working Session ICANN 63</td>
<td>Audio Recording, Transcript: EN, Meeting Minutes</td>
</tr>
<tr>
<td>13 Aug 2018</td>
<td>RZERC Teleconference #18</td>
<td>Audio Recording, Transcript: EN</td>
</tr>
</tbody>
</table>
Potential Issue

• *Root Zone KSK Rollover*
  
  – *Asked by ICANN Board*
    
    – [https://www.icann.org/resources/board-material/resolutions-2018-05-13-en#1.g](https://www.icann.org/resources/board-material/resolutions-2018-05-13-en#1.g)

  – *Responded to with RZERC001*

• Further considerations, also within IETF context
Next Steps

• Suspend(ed) regular meetings (again)
• Review role in light of KSK rollover response