

Second IANA Naming Function Review (IFR2) Meeting 22

15 October 2024 | 18:00 UTC

Meeting Wiki:

<https://community.icann.org/pages/viewpage.action?pageId=369852517>

Review Team Members and Liaisons: Alan Barrett, Ashley Heineman, Carlton Samuels, Ching Chiao, Edowaye Makanjoula, Jonathan Robinson, Marilia Hirano, Olga Cavalli, Peter Koch, Sami Ali, Steve Conte Apologies: N/A	Observers: Brett Carr ICANN Org/PTI: Brenda Brewer, Elizabeth Garber (technical writer), Kim Davies, Reda Josifi. Selena Harrington
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These high-level notes are designed to help people to navigate through the content of the call. They are not meant to be a substitute for the meeting recording, which can be accessed directly via this [link](#), or on the wiki page linked above.

Action Items:

- Leadership to draft document articulating oversight authorities for the IANA function. A conversation on the openness and transparency of this structure will follow.
- Leadership to circulate draft recommendations to the review team.

Agenda Item #1: Welcome, Roll Call, SOI updates

- Jonathan Robinson and Ashley Heineman have updated their SOIs.

Agenda Item #2: Action Items (all action items tracked in the Google sheet linked [here](#))

Reference	Date	Action item	Status
21-02	17 September 2024	Elizabeth to provide a summary of the review team's learnings and incidental findings from the contract.	Summary will be provided in a future meeting.
20-02	3 September 2024	Co-chairs to coordinate formal request to allow Rick and Jonathan present to registry stakeholder groups. Peter to identify presenter from ccTLD group.	In progress.
07-01	4 March 2024	As follow up from the 6 March CSC briefing: Co-chairs to consider formally asking the CSC liaison if there is anything they would like to bring to the attention of the IFR2.	Ongoing - On hold for future consideration, once the IFR2 gets to a place in its work where it feels it can phrase the question most meaningfully.

Agenda Item #3: Discuss CSC Reports (see CSC Reports tab in the [workbook](#))

- Review reports scored under 100%.
- Check to see if anything in reports is flagged as a customer issue.

- PTI provided clarifications on the reports that did not meet 100% of the SLAs below.

CSC Report	PTI Clarification
<p>15-Feb-23- System Availability - Directory Service (WHOIS Availability)</p>	<p>IANA’s whois service was affected by an increase in denial-of-service attacks that were targeted at ICANN systems, and they impacted the DNS resolution of whois.iana.org, which prevented access to the whois service. In response, changes were made to both to improve the resiliency and increase capacity of the impacted systems.</p>
<p>19-Jul-22/15-Jun-22- Missed service level agreement: Email dispatch - Routine (Non-Technical). The missed service level agreement was satisfactorily explained, and the CSC has determined that this exception is not an indication of a persistent issue.</p>	<p>This case pertains to both the July and June reports because it took place at the end of May and into June 2022. There was an upgrade to the Root Zone management system and a configuration change was made that prevented the completion emails from going out for a handful of requests that were completed during the period before IANA noticed that it was not sending emails. IANA identified that six changes were impacted that were completed during that period.</p>
<p>16-Jun-21- Technical Check (Retest) - Routine</p>	<p>One TLD that was experiencing severe technical issues and failed. IANA’s technical checks and the nature of the issue related to the TLD’s name servers being unreachable, which then compounded the time it took beyond the SLA with every time the check was retested. That individual TLD. The system automatically repeated the test 20 times during the month.</p>
<p>17-Mar-21- ccTLD Creation / Transfer (Technical Check - retest) - the testing on one individual TLD was repeated 27 times throughout the month due to nameserver unreachability, and therefore had a significant impact on the overall metric.</p>	<p>Only TLDs that are not functioning correctly get retested.</p>
<p>20-Jan-21- Manual Lodgement Time, Routine (Technical) - the request was sent on Christmas and delayed due to staff’s holiday schedule.</p>	<p>Request was sent on Christmas and delayed due to staff holiday schedule.</p>

- Note in reviewing emerging recommendations: The review team looked at the SLAs and reports that did not receive 100%. Did not notice anything systemic but did note that there are situations which PTI's ability to meet the SLAs is impacted by the reachability of a registry.

Agenda Item #4: Discuss the outstanding [Task List](#).

- Notes were captured in outstanding [Task List](#) document.

Agenda Item #5: Agree on next steps:

- Next meeting 29 October @ 11:00 UTC.

Agenda Item #6: AOB, close

- The review team walked through the [Emerging Recommendations](#) document.
- Note in reviewing emerging recommendations: The review team looked at the SLAs and reports that did not receive 100%. Did not notice anything systemic but did note that there are situations which PTI's ability to meet the SLAs is impacted by the reachability of a registry.
- Three possible items that have risen to level of recommendation possibility.
 - Consider how to map policy authority to DNSSEC
 - Not baking policy into contracts. Making sure where the policy authority lies.
 - Suggestion to refer to the work completed during this review so that it does not get lost if future IFR teams consider editing the contract.