
Public Comment Summary Report

Proposed Amendments to the SLA for the IANA Numbering Services

Open for Submissions Date:

13 September 2022

Closed for Submissions Date:

18 November 2022 (Extended from 14 October 2022)

Summary Report Due Date:

13 December 2022

Category: Technical

Requester: ICANN org

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Open Proceeding Link:

<https://www.icann.org/en/public-comment/proceeding/proposed-amendments-to-the-sla-for-the-iana-numbering-services-13-09-2022>

Outcome:

ICANN org has received input that will inform its deliberations with the Regional Internet Registries on finalizing the proposed amendments to the Service Level Agreement for the IANA Numbering Services. The comments received do not suggest that fundamental changes need to be made to the proposed text but focus on some suggested revisions that will be considered by the parties.

Section 1: What We Received Input On

As part of the 2016 IANA Stewardship Transition, ICANN organization and the five Regional Internet Registries (“RIRs”) entered into the [Service Level Agreement for the IANA Numbering Services \(SLA\)](#), for the provision of continuous coordination of the number resource administrative function. ICANN org [subcontracts](#) its performance of the IANA Numbering Services to its affiliate, Public Technical Identifiers (PTI), also known as IANA.

ICANN and the RIRs have identified a necessary update to the SLA to incorporate obligations for the administration of Reverse DNS Resolution Services, which the parties agree is important to be within the SLA. The proposed amendment was negotiated between the parties to confirm its technical propriety, and the RIRs have collectively indicated their support to proceed with this amendment. The amendment only adds specifications for administration of Reverse DNS Resolution Services, and does not otherwise alter or remove any other existing obligations

under the SLA. For transparency, the parties have agreed to post this proposed amendment for Public Comment.

Section 2: Submissions

Organizations and Groups:		
Name	Submitted by	Initials
NIC United Kingdom of Great Britain and Northern Ireland	Andrew Hallfamn	UKGBNI
ICANN Registries Stakeholder Group	N/A	RySG
Cross-Community Working Party on ICANN and Human Rights	Ephraim Percy Kenyanito	CCWP-HR

Individuals:		
Name	Affiliation (if provided)	Initials
<i>No individual submissions received.</i>		

Section 3: Summary of Submissions

- Analyze the proposal very carefully to guard against radical changes to IANA functions that leads to negative impacts (UKGBNI)
- Analyze the technical capacity of RIRs where changes put IANA activities at risk. (UKGBNI)
- Modify RFC adherence provision to ensure RFC 8280 and RFC 6973 are within scope, to ensure operations comply with ICANN Bylaws section 27.2 (CCWP-HR)
- Adjust SLA for provisioning API to no greater than 98%, to align with industry norms (RySG)
- Phase in geographic diversity requirements over time to ease operational burden of initial implementation on PTI (RySG)
- Editorial suggestions for clarity as to the definition of some terminology (RySG)

Section 4: Analysis of Submissions

Theme	Evaluation/Response
Avoid radical or impacting changes	The proposed changes are intended to memorialize the operational status quo, while adding additional safeguards and reporting.

Adherence to Human Rights principles	ICANN will review this proposal with the RIRs, and review these documents to identify any unique applicability for the covered services
API availability	ICANN will review this proposal with the RIRs.
Geographical diversity	ICANN will review this proposal with the RIRs.
Editorial suggestions	ICANN will review this proposal with the RIRs.

Section 5: Next Steps

Staff will review and consider this feedback in collaboration with the Regional Internet Registries, and identify whether any additional modification is desirable prior to completing the amendment. If the amendment proceeds, the updated obligations will be part of IANA’s responsibilities in providing the IANA Numbering Services.