

2022 IANA Numbering Services Review Committee Report

The IANA Review Committee
March , 2023

1. Introduction

In 2016, the Internet Number Community (“The Community”) proposal to the IANA Stewardship Coordination Group (“ICG”) on the IANA Stewardship Transition called for a review committee to be established. The committee was to be comprised of community representatives from each Regional Internet Registry (“RIR”) region. Their function is intended to advise RIRs on the IANA Functions Operator’s performance and adherence to the Service Level Agreement (“SLA”).

The IANA Numbering Services Review Committee (“RC”) was established in October 2016 with representatives from all five RIR regions.

2. Summary

We conclude the performance of the IANA Number Services Operator related to delivery of The Services and the SLA is acceptable. See Section 4 for discussion regarding review materials and their evaluation.

3. The Role of The IANA Numbering Services Review Committee

Our role is to advise and assist the Number Resource Organization Executive Committee (“NRO EC”) in a periodic review of SLA compliance for the IANA supplied Numbering Services (“The Services”) provided to The Community.

The RC submits an annual report of its findings to the NRO EC.

3.1. Website and Proceedings

The RC’s website and proceedings including meeting archives can be accessed at: <https://www.nro.net/iana-numbering-services-review-committee/>

3.2. Charter

The RC’s charter can be accessed at: <https://www.nro.net/review-committee-charter-final>

3.3. Composition and Members of the RC

The RC is comprised of representatives from each RIR region.

AFRINIC

- Mike Silber – Community
- Saul Stein – Community

- Madhvi Gokool – RIR Staff

APNIC

- Ching-Heng Ku – Community
- Dibya Khatiwada – Community
- Guangliang Pan – RIR Staff

ARIN

- Chris Quesada – Community
- Nick Nugent – Community
- John Sweeting – RIR Staff

LACNIC

- Nathalia Sautchuk Patricio – Community
- Sergio Rojas – Community
- Ernesto Majo – RIR Staff

RIPE

- James Kennedy – Community
- Sander Steffann – Community
- Marco Schmidt – RIR Staff

4. Methodology

4.1. Period Covered

This review covers The Services delivered during the previous operating year, which was January 1, 2022, through and including December 31, 2022.

4.2. Community Input

During the 2022 period there were no services provided by IANA to the RIRs within the scope of the SLA. As a consequence, the RC decided not to run a community consultation for this particular year as there was no data to be reviewed.

4.3. Data Sets

4.3.1. RIR IANA Numbering Services Review Matrix

RIR review Matrix:

<https://www.nro.net/2022-IANA-Performance-Matrix-Summary-Report>

Monthly IANA reports:

<https://www.iana.org/performance/numbers>

RIR summary of The Services operator's annual performance:

No transactions occurred during the 2022 period.

5. Conclusion

In reaching our conclusion that The Services SLA was met, we evaluated the data sets noted in Section 4.3 and reviewed the SLA requirements.

We observed no Regional Internet Registry requests were performed in 2022. The SLA was met based on the fact that there were no transactions. In addition, no issues were observed related to The Services operator's ability to deliver or perform The Services and comply with the SLA.

6. References

- IANA Numbering Services Review Committee website:
<https://www.nro.net/iana-numbering-services-review-committee/>
- IANA number resource services performance reports:
<https://www.iana.org/performance/numbers>
- RIR IANA Numbering Services Review Matrix:
<https://www.nro.net/2022-IANA-Performance-Matrix-Summary-Report>
- The Service Level Agreement (SLA) for the IANA Numbering Services:
<https://www.nro.net/sla>
- The IANA Stewardship Transition Proposal: <https://www.ianacg.org/icg-files/documents/IANA-transition-proposal-final.pdf>

1. Appendices

Appendix 1. RIR IANA Numbering Services Review Matrix

<https://www.nro.net/2022-IANA-Performance-Matrix-Summary-Report>

IANA Published Performance Summary

These performance targets are derived from section 4.3 of the Service Level Agreement for the IANA Numbering Services for the allocation of unicast IP addresses and AS numbers to the five Regional Internet Registries.

- Requests acknowledged on time (100%)
- Responded on time (100%)
- Implemented on time (100%)
- Implemented accurately (100%)

The detail information is shown in the following.

YEAR	MONTHLY REPORTS											
2022	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

2022 RIR requests

No Regional Internet Registry requests were performed in 2022.

2022 Review Committee Assessment

IANA Service Level Agreement (SLA) Performance

Less than 2 business day responses	SLA met 100%
Right sized blocks allocated	SLA met 100%
Numbers given don't overlap	SLA met 100%
Numbers given match delegation	SLA met 100%