Number Services **Entrone Review** Committee

Review Committee Update

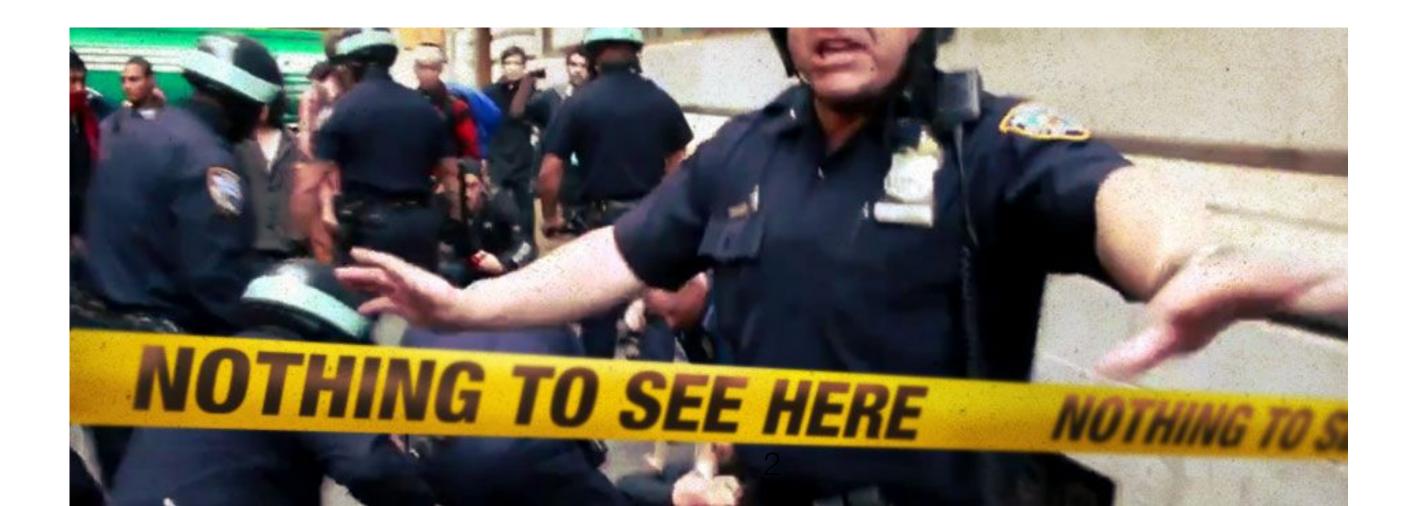
ARIN 41. April 2018

Louie Lee



TL;DR: Nothing to see here

- This stuff is boring
- This stuff should be boring
- So long as the IANA operator continues to do a good job
- Please pay attention to the discussion at the end







Contents

- IANA Number Services Review Committee:
 - Formation, Role, Members
- Current Work Status
- 2017 IANA Transactions
- 2017 Report Conclusions
- Community Engagement & Input





Formation

• Chartered by NRO EC, and formed in 2016

 Based on CRISP team recommendations The Internet Number Community proposal to the IANA Stewardship Coordination Group (ICG) called for the establishment of an IANA Numbering Services Review Committee (IANA RC).





Role

The Review Committee's function is to advise and assist the NRO EC in its periodic review of the service level of the IANA Numbering Services provided to the Internet Number Community.

The Review Committee is a tool for the Internet Number Community to evaluate and review performance of the IANA Numbering Services provided. Review Committee will ensure community involvement and will support and enhance the multistakeholder model in a transparent, open, and bottom up process to ensure that the number resources component of the IANA operations meets the needs and expectations of its customers, namely the Internet numbers community.

Source: https://www.nro.net/iana-numbering-services-review-committee/







Who is the RC?



- Omo Oaiya
- Noah Maina
- Madhvi Gokool*



- Nicolas Antoniello
- Esteban Lescano
- Ernesto Majó*

(::) **APNIC**

- George Kuo*



- Filiz Yilmaz

15 members



• Bertrand Cherrier • Simon Sohel Baroi



- Louie Lee • Jason Schiller, Vice Chair
- Nate Davis*

 Nurani Nimpuno, Chair • Andrew de la Haye*

*staff representative **bold** - new representative since last update

2 community representatives from each region (voting) 1 RIR staff representative from each region (non-voting)





Current Work Status

- 9 Feb: Called for comments on IANA Services Performance Matrix and performance standards metrics
 - Ο
 - No comments received Ο
- Report
 - Announcement: Ο
 - Report: Ο

https://www.nro.net/wp-content/uploads/2017-IANA-Numbering-Services-Review-Committee-Report.pdf

• Refining operating procedures

https://www.nro.net/call-for-public-comments-on-the-iana-performance-matrix-summary-report/

11 April: Published 2017 IANA Numbering Services Review Committee

https://www.nro.net/2017-iana-numbering-services-review-committee-report-published/



an Transactions: March & July 2017

https://www.iana.org/performance/numbers IPv4 Request • ASN request

Date	Request Type	Request Processing Details		
2017- 03-01	IPv4 Unicast	2017-03-01 00:00:00	Request received from Scheduled Allocation	Less info
		2017-03-01 00:00:00	Request acknowledged Acknowledged on time (within 2 business days)	
		O.8 business days		
		2017-03-01 19:32:40	Implemented using resource(s) Implemented on time (within 2 business days) Implemented accurately 	



Requests acknowledged on time (100%)

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

Date	Request Type AS Number	Request Processing Details	
2017- 07-19		2017-07-19 11:15:27	Request received from LACNIC
		2017-07-19 19:35:15	Request acknowledged Acknowledged on time (within 2 business days)
		0.6 business days	Claudfing the second second
		2017-07-20 12:55:40	Clarification received
		2017-07-21 20:14:12	Implemented using resource(s) Implemented on time (within 2 business days) Implemented accurately





Transactions: Sept & Dec 2017

https://www.iana.org/performance/numbers IPv4 Request • ASN request

Date	Request Type	Request Processing Details		
2017- 09-01	IPv4 Unicast	2017-09-01 00:00:00 () 0.0 business days	Request received from Scheduled Allocation	Less info
		2017-09-01 00:00:00	Request acknowledged Acknowledged on time (within 2 business days)	
		() 0.7 business days		
		2017-09-01 17:10:53	Implemented using resource(s) Implemented on time (within 2 business days) Implemented accurately	



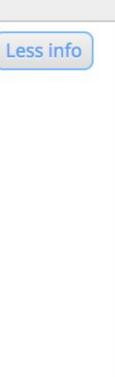
Requests acknowledged on time (100%)

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

Date	Request Type	Request Processing Details	
2017- 12-07	AS Number	2017-12-06 23:31:05	Request received from APNIC
		2017-12-06 23:36:37	Request acknowledged Acknowledged on time (within 2 business days)
		2017-12-07 01:09:20	Clarification received
		2017-12-07 18:54:33	Implemented using resource(s) ⊘ Implemented on time (within 2 business days) ⊘ Implemented accurately

and





2017 Report Conclusions

- 1. All 4 requests were fulfilled accurately and on time.
- 2. SLA obligations of IANA Numbering Services Operator:
 o No indication of failure or near failure
 o No concerning or interesting patterns detected
- 3. Input of Internet number community
 o No indication of concern on IANA performance
- 4. There was sufficient community outreach & involvement in order to support and enhance the multistakeholder model in a transparent, open, and bottom up process in this review of IANA performance.





RC Community Engagement

Review Committee members are expected to be engaged with their respective RIR communities during their term. They should communicate relevant developments relating to the Committee to their respective community, and collect feedback relevant to the IANA Numbering Services Operations from their respective community. This input will be provided to the RIRs as advice when appropriate. These comments will be reviewed and summarized by the Review Committee and included in the IANA Numbering Services Operations Performance Report.





Community Input

 Concerns about how the process worked? Concerns about the conclusion? Thoughts for 2018 report?





Other
Feedback
Observations
Praise

