

IANA Activités à jour

AFRINIC 18

Lusaka, ZM

Juin 2013

Leo Vegoda



Le contrat des Fonctions IANA

- + Décerné à l'ICANN en Juin 2012
- + Lancé en Octobre 2012
- + Durée 3 ans
- + 2 extensions de 2 ans possibles

Consultations terminées



Internet Assigned Numbers Authority

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IANA Reviews

In performing the IANA functions, ICANN is required to perform a number of public consultations on certain aspects of how these functions are performed. These consultations are spelled out in [IANA Functions Contract SA1301-12-CN-0035](#), and will be conducted between October 2012 and mid-2013.

ICANN welcomes and encourages feedback from all interested and affected parties on these consultations.

Consultation	Status
Root Zone KSK Rollover Process Seeking feedback on how ICANN should perform a rollover (change) to the Key Signing Key used to sign the DNS Root Zone for DNSSEC.	Open until 12 April 2013 Lodge Comment ▶
Performance Standards for ccTLD Delegation and Redelegation Seeking feedback on developing performance standards for delegation and redelegation of a country-code top-level domain.	Reviewing Comments
Performance Standards for gTLD Delegation and Redelegation Seeking feedback on appropriate performance standards for delegation and redelegation of a generic top-level domain.	Reviewing Comments
Secure Notification Process Seeking feedback on how ICANN should notify the community relating to service changes, outages, and other important announcements.	Reviewing Comments
Customer Service Complaint Resolution Process Seeking feedback on how ICANN should resolve customer complaints relating to how the IANA functions have been executed.	Concluded
Performance Standards for Internet Numbers Resources Seeking feedback on appropriate performance standards for the allocation of Internet Number Resources such as IPv4 and IPv6 allocations, primarily to Regional Internet Registries.	Concluded

[Domain Names](#) [Root Zone Registry](#) [.INT Registry](#) [.ARPA Registry](#) [IDN Repository](#)

Processus du Service-client Résolution des plaintes



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Consultation on the IANA Customer Service Complaint Resolution Process

Comment/Reply Periods (*)

Comment Open:	27 November 2012	Important Information Links
Comment Close:	18 December 2012	
Close Time (UTC):	23:59 UTC	Public Comment Announcement
Reply Open:	19 December 2012	To Submit Your Comments (Forum)
Reply Close:	9 January 2013 Extended to 28 February 2013	View Comments Submitted
Close Time (UTC):	23:59 UTC	Report of Public Comments

Brief Overview

**Originating
Organization:** [ICANN](#)

- Categories/Tags:**
- Top-Level Domains
 - Internet Protocol Addressing
 - Transparency/Accountability

Purpose (Brief): A consultation on establishing and implementing a Customer Service Complaint Resolution Process for the 2012 [IANA](#) functions contract

Current Status: Initial public consultation

Next Steps: Review comments received

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Acronym Helper

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Processus du Service-client

Résolution des plaintes

- + Dois-je remplacer le procédé mis au point par les utilisateurs des fonctions de l'IANA en 2006 par un nouveau processus?
- + 5 commentaires reçus
- + Les principaux commentaires:
 - + Processus disponible pour les clients
 - + La prise de conscience du processus
 - + En utilisant un processus collaboratif de règlement des plaintes
 - + Les rapports sur l'utilisation du processus

Standards de performance des Ressources d'Adresses Internet



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Consultation on Internet Number Resources Performance Standards

Comment/Reply Periods (*)		
Comment Open:	20 November 2012	Important Information Links
Comment Close:	11 December 2012	
Close Time (UTC):	23:59 UTC	Public Comment Announcement
Reply Open:	12 December 2012	To Submit Your Comments (Forum)
Reply Close:	7 January 2013 Extended to 28 February 2013	View Comments Submitted
Close Time (UTC):	23:59 UTC	Report of Public Comments

Brief Overview

Originating Organization:	ICANN		
Categories/Tags:	Internet Protocol Addressing		
Purpose (Brief):	A consultation on developing performance standards for Internet Number Resources management		
Current Status:	Initial public consultation		
Next Steps:	Review comments received		
Staff Contact:	Leo Vegoda	Email:	leo.vegoda@icann.org

Detailed Information

Section I: Description, Explanation, and Purpose

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The Internet Assigned Numbers Authority (IANA) functions contract (SA 1501-12-CN-0005) between the U.S. Department of Commerce, National Telecommunications Information Administration (NTIA) and ICANN.

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Standards de performance des Ressources d'Adresses Internet

- + Existe-t-il d'autres indicateurs clés de performance pour mieux mesurer la performance réussie d'IPv4, IPv6 et des services d'attribution d'adresses?
- + 3 commentaires reçus
- + Les principaux commentaires
 - + Clarification des définitions
 - + L'introduction d'un KPI pour les programmes de mise en œuvre de la politique
 - + Publication des données de performance dans un format informatique lisible et simple à utiliser et formats lisibles

Processus de notification sécurisée



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Consultation on IANA Secure Notification Process

Comment/Reply Periods (*)		
Comment Open:	12 December 2012	Important Information Links
Comment Close:	40 January 2013 Extended to 28 February 2013	
Close Time (UTC):	23:59 UTC	Public Comment Announcement
Reply Open:	44 January 2013 Extended to 1 March 2013	To Submit Your Comments (Forum)
Reply Close:	34 January 2013 Extended to 21 March 2013	View Comments Submitted
Close Time (UTC):	23:59 UTC	Report of Public Comments
Brief Overview		
Originating Organization:	ICANN	
Categories/Tags:	<ul style="list-style-type: none">• Top-Level Domains• Internet Protocol Addressing• Transparency/Accountability• Security/Stability• Reviews/Improvements	
Purpose (Brief):	A consultation on the IANA Secure Notification Process, as part of the 2012 IANA Functions Contract. The feedback received during this consultation will help ICANN implement a secure notification system that best meets the needs of the relevant stakeholders.	

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Processus de notification sécurisée

- + Est-ce que les méthodes et mécanismes utilisés aujourd'hui par l'ICANN pour sécuriser les pannes de communication, la maintenance planifiée et les nouveaux développements liés aux fonctions de l'IANA sont satisfaisants?
- + 2 commentaires reçus
- + Les principaux commentaires
 - + Une proposition commerciale
 - + Une déclaration de satisfaction par rapport aux propositions de l'ICANN

Du Server Racine KSK Rollover



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Consultation on Root Zone KSK Rollover

Comment / Reply Periods (*)

Comment Open Date: 8 March 2013

Comment Close Date: 12 April 2013 - 23:59 UTC

Reply Open Date: 26 April 2013

Reply Close Date: 31 May 2013 - 23:59 UTC

Important Information Links

[Public Comment Announcement](#)

[To Submit Your Comments \(Forum\)](#)

[View Comments Submitted](#)

Brief Overview

Originating Organization: IANA Department

Categories/Tags:

- Reviews/Improvements
- Security/Stability

Purpose (Brief):

The Internet Assigned Numbers Authority (IANA) Functions contract (SA1301-12-CN-0035) between ICANN and the United States Department of Commerce, National Telecommunications Information Administration (NTIA) to perform services related to certain interdependent Internet technical management functions calls for a public consultation from all interested and affected parties to help satisfy the following objective:

C.2.9.2.f Root Domain Name System Security Extensions (DNSSEC) Key

Management –The Contractor shall be responsible for the management of the root zone Key Signing Key (KSK), including generation, publication, and use for signing the Root Keyset. As delineated in the Requirements at Appendix 2 entitled Baseline Requirements for DNSSEC in the Authoritative Root Zone that is incorporated by reference herein as if fully

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set forth. The Contractor shall work collaboratively with NTIA and the Root Zone Maintainer. [Acronym Helper](#) [Help](#)

Consultations à venir

- + Identification de la source des politiques et modes d'emploi
- + Tableaux de bord pour le reporting de performance

La mise en œuvre de la politique (1)

IPv4 Recovered Address Space

Last Updated: 2012-04-01
This registry is also available in [plain text](#).

Registries included below:

- Current Recovered IPv4 Pool
- Allocations made from the Current Recovered IPv4 Pool

Current Recovered IPv4 Pool

Registration Procedures

Initial Policy for Post-Katrina IPv4 Allocation Mechanism by the IANA (modified 4 May 2012)

Start address	End address	Recovery by	Date recovered	Status
43.224.0.0	43.251.255.255	APNIC	2012-08	RECOVERED
43.228.0.0	43.239.255.255	APNIC	2012-08	RECOVERED
43.240.0.0	43.243.255.255	APNIC	2012-08	RECOVERED
43.242.0.0	43.245.255.255	APNIC	2012-08	RECOVERED
43.246.0.0	43.247.255.255	APNIC	2012-08	RECOVERED
43.248.0.0	43.251.255.255	APNIC	2012-08	RECOVERED
43.252.0.0	43.252.255.255	APNIC	2012-08	RECOVERED
43.254.0.0	43.255.255.255	APNIC	2012-08	RECOVERED
43.256.0.0	43.125.255.255	ARRN	2012-06	RECOVERED
43.4.0.0	43.7.255.255	ARRN	2012-06	RECOVERED
43.8.0.0	43.15.255.255	ARRN	2012-06	RECOVERED
43.16.0.0	43.31.255.255	ARRN	2012-06	RECOVERED
43.32.0.0	43.43.255.255	ARRN	2012-06	RECOVERED
43.84.0.0	43.127.255.255	ARRN	2012-06	RECOVERED
43.128.0.0	43.255.255.255	ARRN	2012-06	RECOVERED
66.218.132.0	66.218.132.255	ARRN	2012-06	RECOVERED
66.251.128.0	66.251.128.255	ARRN	2012-06	RECOVERED
72.44.16.0	72.44.31.255	ARRN	2012-06	RECOVERED
74.87.16.0	74.87.31.255	ARRN	2012-06	RECOVERED
138.201.0.0	138.201.255.255	RIPE NCC	2012-05	RECOVERED
131.198.0.0	131.198.255.255	RIPE NCC	2012-05	RECOVERED
137.58.0.0	137.58.255.255	RIPE NCC	2012-05	RECOVERED
138.0.0.0	138.0.255.255	RIPE NCC	2012-05	RECOVERED
138.24.0.0	138.24.255.255	RIPE NCC	2012-05	RECOVERED
138.28.0.0	138.28.255.255	RIPE NCC	2012-05	RECOVERED

- + Basée sur les résultats de notre consultation sur la mise en œuvre de la politique global IPv4
- + Création d'un registre séparé des adresses IPv4
- + Le logiciel sera développé pour sélectionner les adresses de chaque section

La mise en œuvre de la politique (2)

IPv4 Recovered Address Space

Last Updated

2013-04-01

This registry is also available in [plain text](#).

Registries included below

- [Current Recovered IPv4 Pool](#)
- [Allocations made from the Current Recovered IPv4 Pool](#)

Current Recovered IPv4 Pool

Registration Procedure(s)

Global Policy for Post Exhaustion IPv4 Allocation Mechanisms by the IANA (Ratified 6 May 2012)

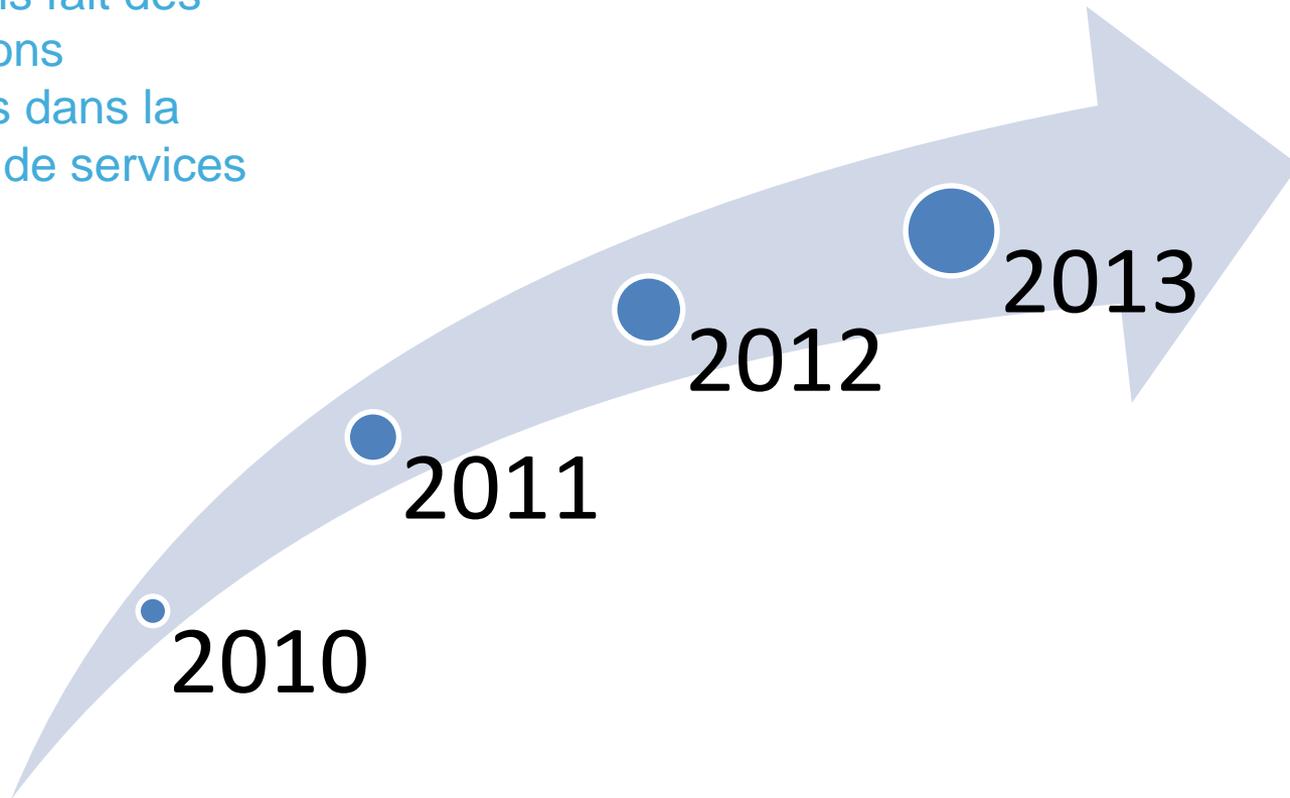
Start address	End address	Returned by	Date recovered	Status
43.224.0.0	43.231.255.255	APNIC	2012-08	RECOVERED
43.236.0.0	43.239.255.255	APNIC	2012-08	RECOVERED
43.240.0.0	43.243.255.255	APNIC	2012-08	RECOVERED
43.245.0.0	43.245.255.255	APNIC	2012-08	RECOVERED
43.246.0.0	43.247.255.255	APNIC	2012-08	RECOVERED
43.248.0.0	43.251.255.255	APNIC	2012-08	RECOVERED
43.252.0.0	43.252.255.255	APNIC	2012-08	RECOVERED
43.254.0.0	43.255.255.255	APNIC	2012-08	RECOVERED
45.2.0.0	45.3.255.255	ARIN	2012-06	RECOVERED
45.4.0.0	45.7.255.255	ARIN	2012-06	RECOVERED
45.8.0.0	45.15.255.255	ARIN	2012-06	RECOVERED
45.16.0.0	45.31.255.255	ARIN	2012-06	RECOVERED
45.32.0.0	45.63.255.255	ARIN	2012-06	RECOVERED
45.64.0.0	45.127.255.255	ARIN	2012-06	RECOVERED
45.128.0.0	45.255.255.255	ARIN	2012-06	RECOVERED
66.218.132.0	66.218.133.255	ARIN	2012-06	RECOVERED
66.251.128.0	66.251.191.255	ARIN	2012-06	RECOVERED
72.44.16.0	72.44.31.255	ARIN	2012-06	RECOVERED
74.91.48.0	74.91.63.255	ARIN	2012-06	RECOVERED
128.201.0.0	128.201.255.255	RIPE NCC	2012-05	RECOVERED
131.196.0.0	131.196.255.255	RIPE NCC	2012-05	RECOVERED
137.59.0.0	137.59.255.255	RIPE NCC	2012-05	RECOVERED
139.5.0.0	139.5.255.255	RIPE NCC	2012-05	RECOVERED
139.26.0.0	139.26.255.255	RIPE NCC	2012-05	RECOVERED
139.28.0.0	139.28.255.255	RIPE NCC	2012-05	RECOVERED
144.48.0.0	144.48.255.255	ARIN	2012-06	RECOVERED

La plus récente cérémonie de signature de clé (mai 2013)



Auto-évaluation annuelle EFQM pour 'excellence eu affaires

Nous avons fait des améliorations constantes dans la prestation de services



Les nouveaux membres de l'équipe de l'IANA



Merci pour votre
attention

Questions/Réponses

