



Actualización Actividades de IANA LACNIC XVII, Quito, EC

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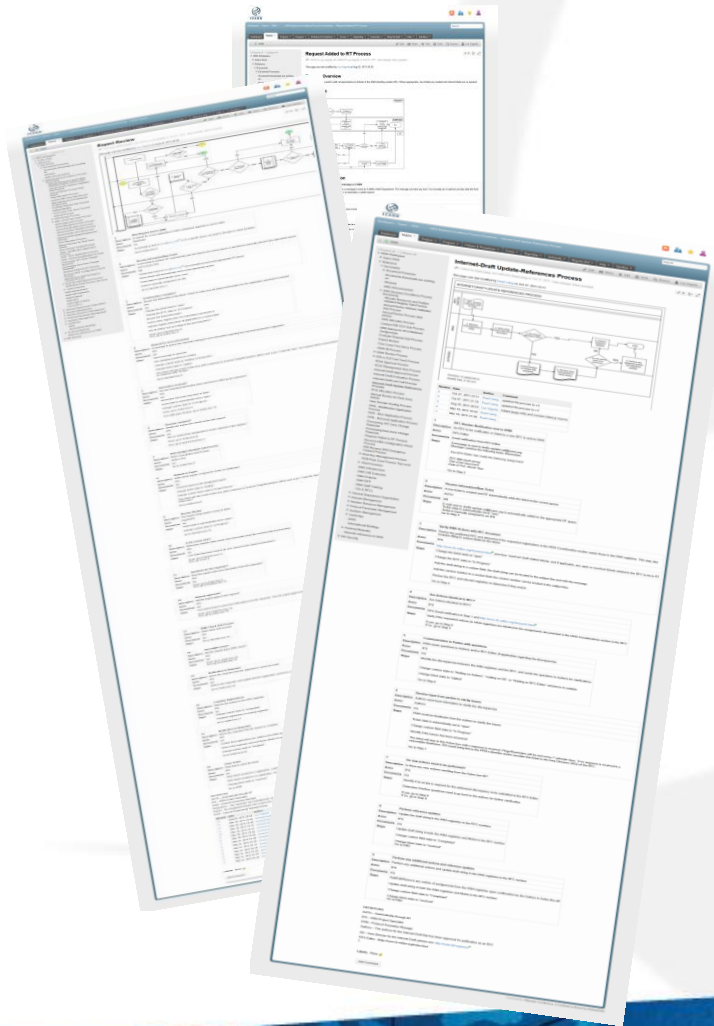
Mejoramiento Continuo

Excelencia de Negocio

- 3ª Auto-Evaluación anual en Enero de 2012
 - Mejoras significativas para nuestros usuarios en procesos y resultados clave.
 - Sigüientes pasos: completar ese trabajo y mejorar nuestra planeación y ejecución.

Formato Estándar para la Documentación de Procesos

Hemos ya convertido más de la mitad de nuestros procesos principales al nuevo formato estándar y estaremos trabajando en más durante el 2012.



Mejorando nuestros procedimientos de Solicitud



Internet Assigned Numbers Authority

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Application for an IPv4 Multicast Address

The IESG designated expert will review your request. The expert requires enough detail to understand why a globally unique multicast address is necessary. Once you have submitted the completed application form below, your application will be reviewed. Further information is provided in [RFC 3307](#) and [RFC 4291](#). Please note that there is less need to assign IPv6 multicast addresses than IPv4 addresses, as every IPv6 unicast range has a multicast address range assigned to it (see [RFC 3306](#) for further information). For many other uses, a MADCAP server can be used to allocate IPv6 multicast addresses according to the principles set forth in RFC 4291.

Application for an IPv6 Multicast Address

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Your Full Name
Required

Your E-mail
Required

Please read the following questions carefully and provide complete answers.

Local Scope
Required

Can you use a locally scoped address or a MADCAP ([RFC 2730](#)) generated address?

Yes (Note: you do not require an address from IANA. Use local scope/MADCAP instead.)

No

If you answered "Yes" and wish to proceed, explain why you need a globally unique address.

Permanence
Required

Do you need a permanently allocated address? (Please see [RFC 3307](#) for further information)

Yes

No (Note: you do not require a multicast address from IANA)

Ratificación Política Global



- Política Global para el Desarrollo de Mecanismos de Asignación de Direcciones IPv4 por Parte de la Autoridad de Números Asignados en Internet (IANA) Tras el Agotamiento del Espacio de Direcciones

Ratificación Política Global



“Whereas, the addressing community has developed and reached consensus on a policy proposal allowing returned IPv4 address space to be shared equally between all five RIR regions.”

Seguridad y Continuidad



- 4º Plan Anual de Seguridad completado en Noviembre de 2011
- 2º Ejercicio de Continuidad de IANA está planeado para este año 2012

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Encuesta de Satisfacción del Usuario



- Estamos ahora llevando a cabo una [encuesta](#) a los usuarios para obtener retroalimentación estructurada para mejorar nuestros servicios.

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Operaciones Confiables

Recientes Ceremonias: Key

- Las Ceremonias 7 y 8 fueron exitosamente completadas.
- Las transcripciones completas y las bitácoras se encuentran publicadas en el sitio dns.icann.org

Renovación del Certificado SysTrust

Domain Names

Overview
Root Zone Management
.INT Registry
.ARPA Registry
IDN Practices Repository
Root Key Signing Key (DNSSEC)
Overview
SysTrust Certification
Special Purpose Domains

DNSSEC SysTrust Certification

ICANN is committed to ensuring the security and stability of the Internet's unique identifier systems. As the DNSSEC Root Zone Key Signing Key (RZ KSK) manager, we are pleased to announce that ICANN's RZ KSK System has [achieved SysTrust certification](#) — an audit by the international accounting firm, PricewaterhouseCoopers, LLP (PwC) to ensure we have appropriate internal controls in place to meet the availability, processing integrity and security objectives for our RZ KSK System.



The Trust Services Principles and Criteria is an international set of principles and criteria developed and managed jointly by the American Institute of Certified Public Accountants (AICPA) and the Canadian Institute of Chartered Accountants (CICA). The SysTrust examination is a rigorous process developed by the AICPA and CICA to provide independent assurance that an organization's systems are reliable. Our SysTrust certification focuses on the following Trust Services principles:

- Availability — the system was available for operation and use, as committed or agreed
- Processing Integrity — the system processing was complete, accurate, timely, and authorized
- Security — the system was protected against unauthorized access

Each principle is supported by well-defined and detailed criteria that encompass a company's infrastructure, software, data, people, and procedures.

ICANN engaged PwC to perform the SysTrust audit, which covered the period of 15 June 2010 through 30 November 2010. PwC evaluated the IT operational practices and controls around the ICANN RZ KSK System and awarded ICANN with an unqualified opinion. ICANN will renew this certification annually.

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Nuevo Servicio

Time Zone Database



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Protocol Registries

Protocol Registries

Time Zone Database

IANA's Performance

IETF Draft Status

Time Zone Database

The Time Zone Database (often called `tz` or `zoneinfo`) contains code and data that represent the history of local time for many representative locations around the globe. It is updated periodically to reflect changes made by political bodies to time zone boundaries, UTC offsets, and daylight-saving rules.

Latest version

Time Zone Data v. 2011n (Released 2 November 2011) [tzdata2011n.tar.gz](#) (205kb)

Time Zone Code v. 2011i (Released 29 August 2011) [tzcode2011i.tar.gz](#) (135kb)

Mailing List

Edits to the Time Zone Database are discussed on a dedicated Time Zone mailing list. Contributions on information of revised time zones are welcome to be posted to this list.

- [Subscribe/Unsubscribe from Mailing list](#)
- [Mailing list archive](#)

Distribution

We provide access to the Time Zone Database via three methods:

- HTTP: <http://www.iana.org/time-zones>
- FTP: <ftp://ftp.iana.org/tz/>
- Rsync: <rsync://rsync.iana.org/tz/>

Database Coordinator

As an interim measure, updates to the database will be performed by ICANN as instructed by the [Internet Engineering Steering Group](#) (IESG). Long-term arrangements for management of the Time Zone Database are being finalised in the IETF. See [draft-lear-iana-timezone-database](#) for more information.



Gracias!