

# IANA Functions Update

AfriNIC 12 / Kigali



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# We have news for you

- People
- Names
- Protocol Parameters
- Numbers
- Operations
- Whois

# Introducing newest member of IANA team



- Elise Gerich, VP for IANA
- Author of early RFCs on address management and routing registries
- Career highlights
  - Director of Product Management, Juniper Networks
  - Director of Operations at @Home Network, a National Backbone for Cable Companies
  - Associate Director of National Networking at Merit, responsible for NSFNET, Routing Arbitor Project, and Founder of NANOG



# IDN ccTLD Fast Track

- The Board has approved four of the first TLDs for delegation and they are in the root
- These are local representations of the UAE, Saudi Arabia, Egypt and the Russian Federation
- There are a number of other requests in various states of readiness

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# XML Registries & RFC Inventory



- Legacy format registries converted to XML
- Now available in XML, XHTML and plain text
- The old URLs will redirect to the XML version

- Inventory completed
- 7 I-Ds submitted
- 4 new stand-alone registries created
- 10 sub-registries created
- 127 URLs updated
- Report to be published as an Informational RFC

# IPv4 status



- In 2009 we allocated 8 /8s
- So far in 2010 we allocated 8 /8s
- There are 18 left and the last six will all be allocated in one go
- Some people do this sort of thing for fun

# Business Continuity

- Successful disaster recovery exercise carried out in February 2010
- Additional exercises planned
- The announcement and report are on our web site

<http://www.icann.org/es/announcements/>

# Business Excellence

- 1<sup>st</sup> Self Assessment carried out in January
- Currently working on several improvement projects
- 2<sup>nd</sup> self assessment scheduled for January 2011
- Explanatory webinar on the Business Excellence program

<http://www.icann.org/en/learning/webinars.htm>



# New IANA Whois Server

- Testing a new whois server for whois.iana.org
- See announcement on [blog.icann.org](http://blog.icann.org)

```
$ whois -h new.whois.iana.org 測試
% IANA WHOIS server
% for more information on IANA, visit http://www.iana.org
% This query...
domain: 測試
domain: XN--G6W251D
organisation: Internet Assigned Numbers Authority
address: 4676 Admiralty Way
address: Suite 330
address: Marina del Rey California 90292
address: United States
contact: administrative
organisation: Internet Assigned Numbers Authority
address: 4676 Admiralty Way
address: Suite 330
address: Marina del Rey California 90292
address: United States
phone: +1 310 823-9358
fax-no: +1 310 823-8649
e-mail: iana@iana.org
```

# Thank You