New gTLDs

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New gTLDs as of 6 Feb.

- + 134 new gTLDs already delegated
- + 15 are IDN gTLDs
 - + For example:

شبكة	Arabic for "Web or Network"	xnngbc5azd
Онлайн	Russian for "Online"	xn80asehdb
Сайт	Russian for "Web site"	xn80aswg
游戏	Chinese for "Game"	xnunup4y

- + 280 new gTLD agreements signed
- + Receive alerts of new gTLD agreements

https://mm.icann.org/mailman/listinfo/gtldnotification



Name Collision Issues

- Occurs when a user accesses a name delegated in the public DNS when the user's intent was to access a resource identified by the same name in a private network.
- + Why some name collisions are triggered:
 - + DNS Resolver Search List at work
 - + Internal name used in private DNS tree that (unintentionally) reaches the public DNS
 - + The following strings have documented usage in private networks referenced in RFC 6762
 .intranet, .private, .corp, .home, .lan
 Of these, .corp and .home have been applied for delegation has been deferred.
 - Non-DNS name query that (unintentionally) reaches the public DNS



Name Collision

Education and Outreach

- 6 December 2013
 - Published the "Guide to Name Collision Identification and Mitigation for IT Professionals": http://www.icann.org/en/about/staff/security/ssr/name-collision-mitigation-05dec13-en.pdf
 - Launched outreach campaign to raise awareness and help enterprises react, along with information hub: http://www.icann.org/namecollision
- + 3 January 2014
 - Educational materials published also in Arabic, Chinese, French, Spanish, Russian, and Portuguese

Get Involved

- + Join the Name Collision Occurrence Management Framework discussion
 - https://lists.dns-oarc.net/mailman/listinfo/collisions
- February 2014: Public Comment Period Expected
 - Draft Name Collision Occurrence Management Framework

gTLD Tech Mailing List

- +https://mm.icann.org/mailman/listinfo/gtld-tech
 - +Open
 - +Anyone Can Join
 - +Great venue for technical gTLD questions

More Information and Ways to Connect

- +http://newgtlds.icann.org
- +Myicann.org
- +@ICANN
- +Facebook.com/icannorg
- +New.icann.org
- +Learn.icann.org
- +Labs.icann.org

