

CENTR Update Hot Topics

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Current Issues - DNS-CERT

- DNS-CERT
 - Again a topic at our GA
 - Not a single CENTR member supports it
 - Strong support for cross-constituency WG
 - Map existing initiatives (in cooperation)
 - Avoid mistakes like one-sided security survey

The comment can be found at

https://www.centr.org/main/news/5548-CTR.html



Current Issues - Whois

- Whois

- Accuracy (and the difficulty to check it)
- Opt-out (improves accuracy)
- Additional services (search)
- A tool against phishing
- Whois Review Team
 - Study the areas of friction between Whois policy and local law



Current Issues - Reputational DNS

- Reputational DNS
 - What is it?
 - DNS policy information inside a specially constructed DNS zone
 - Currently used in email filtering tools
 - Why is it an issue on our agenda?
 - Recent discussions started by ISC
 - Recent bad experience with Spamhaus
 - Do we like it?
 - No (It hands control over DNS to third parties.)



Current Issues - Blocking

- Blocking

- What is it?
 - Preventing access to illegal content by DNS poisoning, packet filtering or proxy server based blocking
- Why is it an issue on our agenda?
 - EU Member States, EU Commission
- Why is it a problem?
 - Not efficient and not scalable
 - Telecoms Regulations
 - Undermines user's trust in DNS
- What can we do about it?
 - Educate, educate and educate



ccTLD news

MONTHLY ROUND UP 2010 this issue Upcoming Events MEMBER NEWS (click title for full article) The IE Domain Registry (IEDR) today reported the best "DNS BE has always put a high priority and focus on the safety aspects on management of DNS for .be. From now Rise in Latvian botnets prompts Spamhaus row Article detailing the recent dispute and problems between Anti-Spam organisation Spamhaus and NIC.lv after Spamhaus added a large chunk of Latvian IP addresses to their anti-spam list The Czech Republic is maintaining its leading position in the number of domains secured by DNSSEC technology. the number of domains secured by Drossec Lectinology. To this day, 100 024 of .CZ domains have been protected from misuse and forgery (the 100,000th DNSSEC-secured .CZ domain was registered on July 29 In August .cz hit 700,000 domains zone In Arnhem (23 August) , SIDN successfully signed the .nl zone with DNSSCC. Signing the zone is the first step towards a large-scale roll-out ONSSCC SIDN has also hit 4 million domains in late August Distribution of .eu registrations among registrars EURid has taken a closer look at the distribution of .eu registrations among its registrars and has found that 65 M, of domain name registrations because registrar from their own country, 18 M chose a registrar from their own country, 18 M chose a registrar from a different country in the turopean Union, and 17% chose a registrar forated outside the EU. Internet grows in Russia Internet usage is growing rapidly in Russia, with over 43.3 million people, or around 30% of the population, now accessing the web at least once a month. Since the root zone is now signed, .SE has submitted its Extension (DNSSec) for Finnish domain names in use FICORA will introduce the Domain Name System Security phases. The first phase, signing the .fi root, began on 18 ACTIVE CENTR SURVEYS ccTLD .IS is one of the "smallest" Top Level Domains in the whole DNS Society, but also one of the most secure ones (click to access) Redemption and Dropcatching (ends 20 September) Evaluation Survey on GA42, Dublin, Ireland, June 2010

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Thank you for your attention!

More about CENTR at

http://www.centr.org