



Public hearing on fighting Internet abuse

CENTR Security
October 17, 2016

DIFO & DK Hostmaster

Danish Internet Forum

- Membership based non-profit
- Overall responsibility for .dk
- Appointed by Ministry of Business and Growth (tender)

DK Hostmaster

- 100% Owned by DIFO
- Limited liability company
- Operating company for .dk



Public hearing

DIFOs role in fighting Internet crime

- Event on June 6th
- Open until August 15.



Topics

1. Suspension of domain names
2. Disclosure of registrant information
3. Validation of registrants

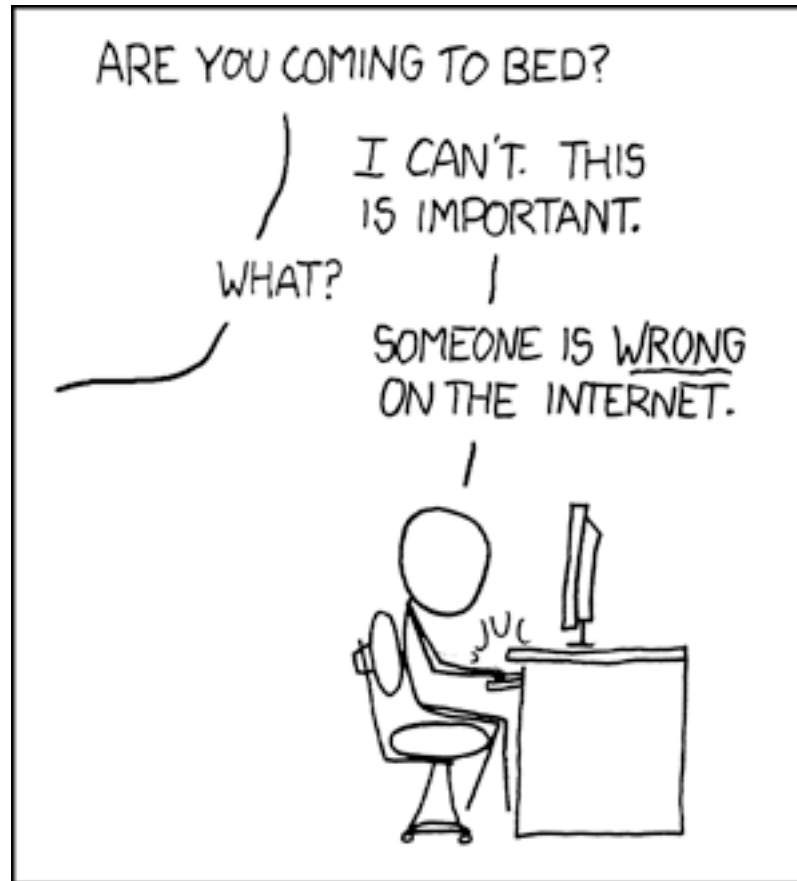


Replies

- Danish Consumer Ombudsman
- Center for Cyber Security (part of Danish Defence Intelligence Service)
- IT-Political Association of Denmark
- E-mærket
- Danish Union of Journalists
- Association of Danish Media
- Nordic Content Protection
- Danish Consumer Council
- Danish E-commerce Association
- RettighedshedsAlliancen (Rights Association)
- 45 domain and hosting companies
- Peercraft
- Confederation of Danish Industries



Conclusion



<https://www.xkcd.com/386/>

Suspension - Current

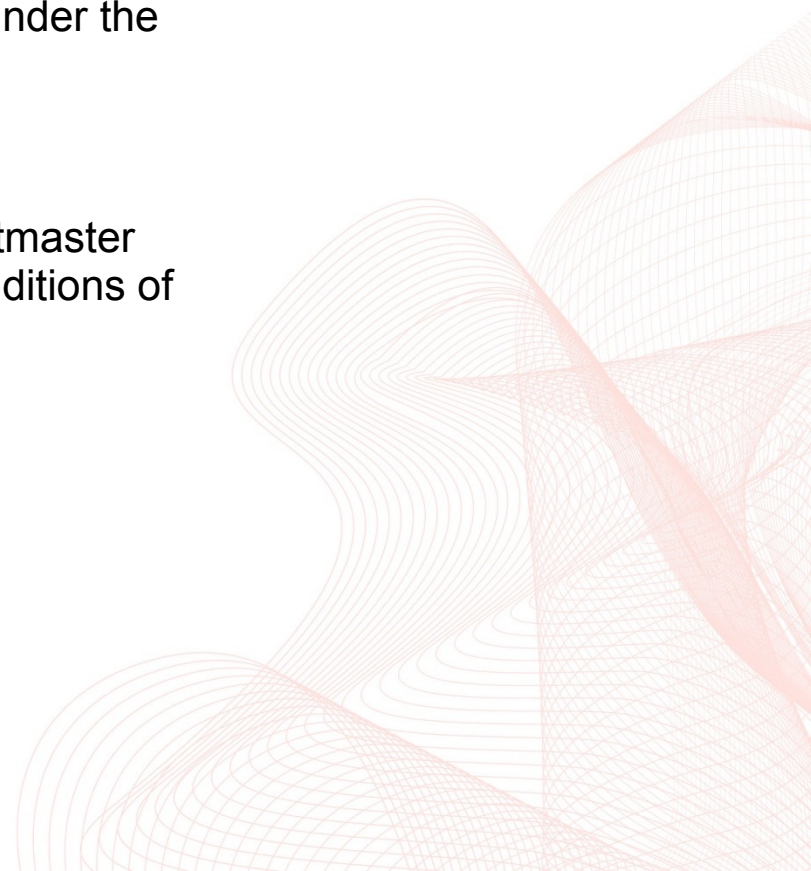
1. Complaints Board for Domain Names

disputes between domain name registrants and third parties concerning registration and use of domain names under the Danish .dk domain

2. DK Hostmaster

complaints about decisions made by DIFO/DK Hostmaster about compliance with the stipulated terms and conditions of business ("General Conditions").

- typosquatting
- malware



Suspension - Conclusion

Should DIFO establish a new complaints board for rapid suspension of domains that have an obvious criminal usage?

Replies:

- Going through police, prosecutor, and judge takes time.
- Positive replies to expedited suspension for obvious crime, e.g. trademark, illegal medicine, phishing, etc.
- Worry about legal protection
 - “obvious”?
 - DIFO as judge, jury and executioner

Board decision:

No new complaints board, but focus on better cooperation with law enforcement.



Disclosure of registrant information

Current:

- Obligation to make registrant information public.
- Specific provision regarding registrants under name- and address protection.
- Best practice regarding access to other registrant information.
 1. What data?
 2. What purpose?
 3. Which statutory authority?

Conclusion:

Current rules seem to be sufficient.



Registrant validation - Current

- Validation of Danish registrants against Civil Registration System and Central Business Registry.
- Order confirmation letter sent by post.
 - Domain suspended when letter is undeliverable.



Registrant validation - Conclusion

Should DIFO require obligatory NemID validation for Danish registrants and an activation letter by mail for foreign registrants?

Replies:

- NemID is used so many other places already, should not be a burden for domain registration.
- NemID is not easy for small companies and associations.
- Paper letters are not sufficient.
- Need to find better solutions for foreign registrants.

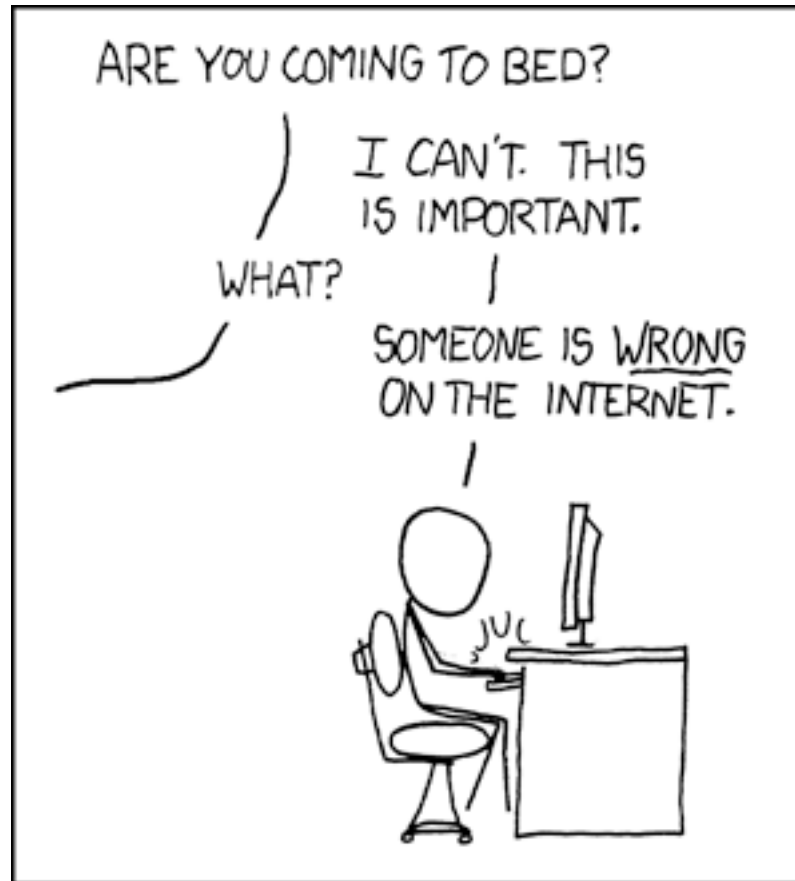
Board decision:

Obligatory NemID for Danish registrants.

Start looking for a better model for foreign registrants.



Conclusion



<https://www.xkcd.com/386/>