Who is responsible for correct data – the registrant or the registry?

February 11, 2015
Singapore
Data Validation of registrant-data

Why is DK Hostmaster implementing a new procedure for data validation of registrants?

1 March 2015 an obligation to secure anonymity enters in force because of the new Domain name Act of 2014

- Generally every registrant has to be visible in the Whois database with their name, telephone number and address
- The registry is responsible for ensuring anonymity of the registrant when they are entitled to be anonymous according to other regulation.
Anonymity

• Today the registrant has to tell DK Hostmaster that they are entitled to be anonymous in the Whois

• But they forget….

• So the new obligation means that DK Hostmaster shall ensure anonymity when the registrant is anonymous in the Danish Civil Registration System
How to do that?

- Can run a check of the Danish Civil Registration System every day....

  or

- Subscribe to any changes of your registrants data in the Danish Civil Registration System

But how do you subscribe?

- You match every registrant residing in DK to the Danish Civil Registration System and subscribe to their data
So what is needed?

• We have to go through the existing database

• Contact the registrants that can’t be matched to the Danish Business Register for companies or Danish Civil Registration System.

• We contact them by email including a token

• They can correct their data to a certain extent

• If they don’t correct the data???
What are the numbers?

- We have almost 1.3 million domain names
- We have about 750,000 unique user-id

Domain names and user-id in the existing database

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<th>Category</th>
<th>Public authorities</th>
<th>Union</th>
<th>Company</th>
<th>Person</th>
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</table>
New registrations

- The registrar sends in the application
- We compare the data by name and address towards to the Danish Business Register for companies or Danish Civil Registration System.
- If we can’t do a match we reserve the domain name for the applicant
- We send the applicant an email with a request to correct their data
Registrants correcting data

• Can try three times to correct their data by using name and address (companies use their CVR)

• If not able to match on these parameters they have to use their social security number

• This can only be used with NemID (a digital signature). NemID is a single login for public websites.

• The applicant has a month to correct data or the reservation will be cancelled
Complicated?
Not a completely accurate process description

The registrar sends the data to DK Hostmaster and then the communication regarding the validation is with the registrant only.
Implications

- We might loose some registrants because it is too cumbersome
- But we will get better data quality
- This only applies to registrants residing in Denmark
- We have no possibility to check registrants from other countries towards a register
- So they get a letter....

Danmarks plads på Internettet
Who is responsible for correct data – the registrant or the registry?

- According to the new Domain Name Act the registry is responsible for correct data in the Whois.

- And because of this we have to become a lot more strict regarding the quality of data we accept from the applicants.