Domain data query in Croatia

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Short overview

1. .hr domain structure
2. Data query at the moment
3. Small Whois survey – data presentation
4. Plans
.hr domain structure

**Note:** No R-R system, direct registrations only

1. Second level domains
   - HR-P – domains for legal entities
   - HR-D – domains for natural persons providing services (craftsmen, artists, doctors, lawyers, etc.)
   - HR-V – domains for government and governmental agencies

2. Third level domains
   - .com.hr – commercial domains
   - .from.hr (.name.hr) – for natural persons
Data query at the moment
On the web: www.dns.hr/pretrazivanje.html
Domain query - results

1. Domain status
   • registered, active, not registered

2. Domain holder information
   • name of the domain holder
   • address
   • name of responsible person
   • name of admin-tech contact person
Main problems

1. Customer must know which type of domain to search
   - Must have information if the domain holder is legal or natural entity or governmental institution prior to execute the search

2. Very limited set of information as response

3. No other interfaces (cmd line based whois)
# Whois – small survey

<table>
<thead>
<tr>
<th>Registry</th>
<th>Domain status</th>
<th>Date created</th>
<th>Date expired</th>
<th>Holder contacts</th>
</tr>
</thead>
<tbody>
<tr>
<td>arnes.si</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Name, adress, phone, fax, e-mail</td>
</tr>
<tr>
<td>domreg.lt</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Name, address, phone, fax, e-mail, contact person name</td>
</tr>
<tr>
<td>nic.at</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Name, address, phone, fax, e-mail, contact person name</td>
</tr>
<tr>
<td>denic.de</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Name, address</td>
</tr>
</tbody>
</table>
## Whois – small survey

<table>
<thead>
<tr>
<th>Registry</th>
<th>Admin contacts</th>
<th>Tech contacts</th>
<th>Registrar data</th>
<th>DNS servers</th>
<th>Captcha</th>
</tr>
</thead>
<tbody>
<tr>
<td>arnes.si</td>
<td>No*</td>
<td>Handle</td>
<td>Organisation, web</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>domreg.lt</td>
<td>No*</td>
<td>Organisation, contact person name, address, phone, fax, e-mail</td>
<td>Organisation, web, e-mail</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>nic.at</td>
<td>Organisation, contact person name, address, phone, fax, e-mail</td>
<td>Organisation, contact person name, address, phone, fax, e-mail</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>denic.de</td>
<td>Organisation, contact person name, address</td>
<td>Organisation, contact person name, address, phone, fax, e-mail</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>
Whios survey conclusion

1. Creation and expiration dates are not always provided.
2. Full information of domain holder and admin contact persons are not always provided.
3. Full information of tech contact persons are almost always provided.
4. DNS servers information are always provided.
5. Most of the registries use Captcha.
Plans for Croatian Whois

Data we are going to provide:
- Domain status
- Holder information
  - Name of the holder and full address, official public contacts, name of the contact person
- Tech contact person
- Full information (name, organisation, address, contacts)
- Registrar data – to be discussed
- DNS serves
- Captcha
Plans for Croatian Whois

Timeline:
- 1-1-2010 – new R&R will be accepted
- Mid 2010 – Registry – registrar system to be introduced
- Mid 2010 – Whois service to be introduced
Why Whois

1. Whois service is an industry standard in DNS data presentation – must have.
2. Easier for customers – no need to know who is domain name holder.
3. More secure from automated data retrieval – Captcha
4. Possibility for other interface (cmd line whois)
Thank you!

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