Domain data query in Croatia

zoran.vlah@carnet.hr
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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

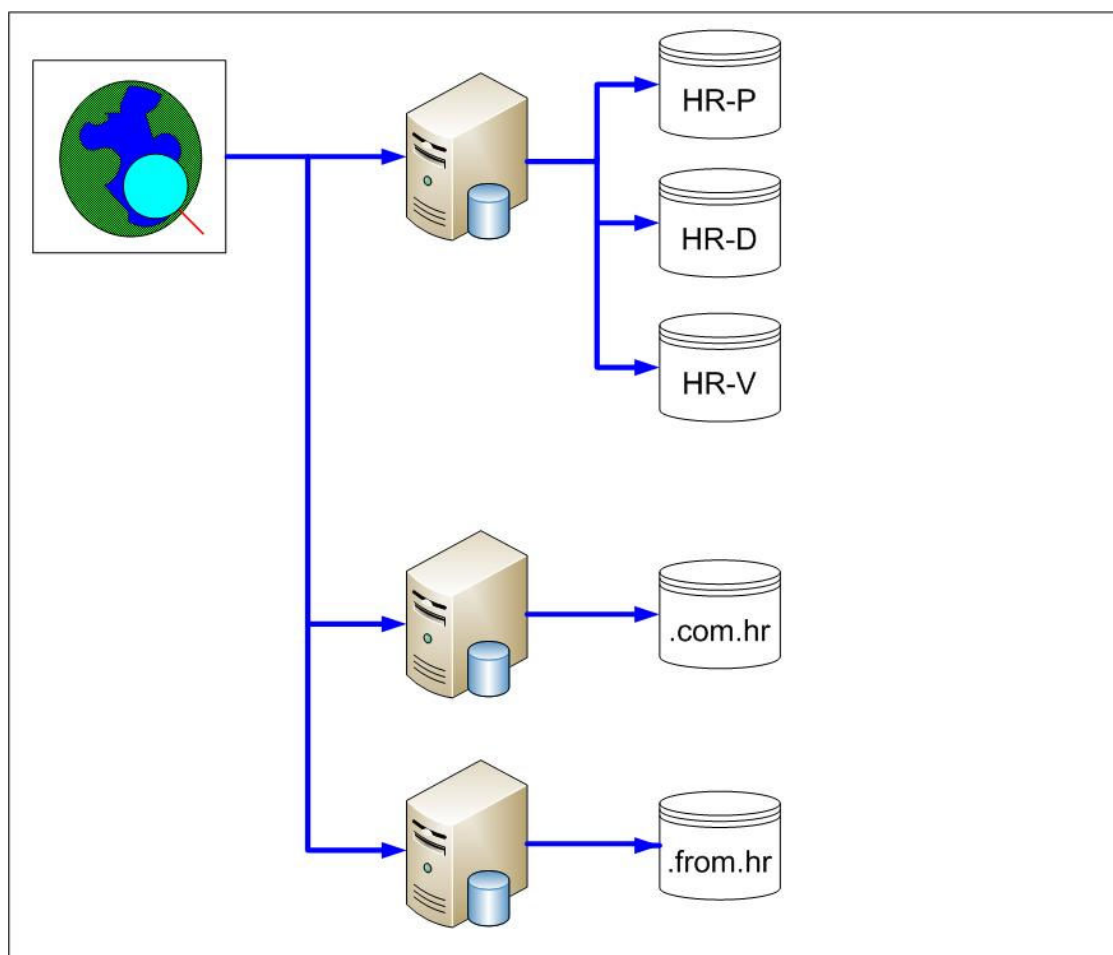**Note:** No R-R system, direct registrations only

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

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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)

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Whois – small survey

Registry	Domain status	Date created	Date expired	Holder contacts
arnes.si	Yes	Yes	Yes	Name, adress, phone, fax, e-mail
domreg.lt	Yes	Yes	No	Name, address, phone, fax, e-mail, contact person name
nic.at	Yes	No	No	Name, address, phone, fax, e-mail, contact person name
denic.de	Yes	No	No	Name, address

Whois – small survey

Registry	Admin contacts	Tech contacts	Registrar data	DNS servers	Captcha
arnes.si	No*	Handle	Organisation, web	Yes	Yes
domreg.lt	No*	Organisation, contact person name, address, phone, fax, e-mail	Organisation, web, e-mail	Yes	Yes
nic.at	Organisation, contact person name, address, phone, fax, e-mail	Organisation, contact person name, address, phone, fax, e-mail	No	Yes	No
denic.de	Organisation, contact person name, address	Organisation, contact person name, address, phone, fax, e-mail	No	Yes	Yes

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.

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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

- Captcaha

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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 retrival – Captcha

4. Possibility for other interface (cmd line whois)

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Thank you!

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