

Context background for
better understanding our
point of view

IPv6 Registrar

BookMyName/Online registrar is a subsidiary company of a French ISP providing ADSL IPv4 and IPv6 connectivity for more than 3M of end users (only 82% are able to use IPv6) .

- . Markets is driven by customer's demands
- . Except from geek users there's no end users request for IPv6
- . No demand because no offer IS NOT TRUE (in France)
- . **No demand because NO SERVICE and NO CONTENT**
(IPv6 end users specific services and content)

Registrar supporting IPv6
glue record

IPv6 Registrar

Reminder about glue record:

A glue record is the IP address of a name server held at the domain name registry.

It's designed to avoid chicken and eggs problem with DNS.

Lot's of registrar support IPv6 AAAA record for customer's DNS service, but only a very small number support IPv6 glue record.

List available on SixXS web site:

<http://www.sixxs.net/faq/dns/?faq=ipv6glue>

There's more than 1000 ICANN accredited registrars and there's less than 30 registrars supporting IPv6 glue record.

Not all registries support IPv6 glue record management, that mean that domain name from theses registries can't be used without IPv4 network.

Adding Registrar IPv6 glue
support: Case studie

IPv6 Registrar

BookMyName software is a fully In-House software.

Adding IPv6 glue support was fast and simple.

- . Database update to increase IP fields size
- . Web Interface increase size and control for IPv6 fields
- . Few hacks in software code building xml sent to registries.

No more than 2 days of humain work for Analyse, Code,
and Test with registries.

Why only a very small number of registrar support IPv6
glue ? (reply is probably on first slide about demand)

BookMyName support IPv6 glue record since Dec 2007, and
currently there's 1 IPv6 glue for 500 IPv4 glue in our
customer's database.

Contact

IPv6 Registrar

Registrar:

<http://www.bookmyname.com>

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