Agenda Item E2: Tier-1 Performance/Availability

RIPE 56, Berlin ENUM WG, 8 May 2008

Status Quo

 RIPE NCC's DNSMON service is now also available to any Tier-1 ENUM domain operator as per RIPE-429 on an opt-in basis

Question is...

- shall we leave it at this stage?
- shall we try to take it further?
- If the latter: how?
- Any potential measures always had and still have political implications and possibly unwanted side-effects
- OTOH, this is also an operational issue with technical implications and definitely unwanted side-effects

To spark off a discussion

Subject: Re: [enum-wg] Italian Nameservers for 9.3.164.arpa. dead? Date: Tue, 22 Jan 2008 15:29:37 -0500 From: John C Klensin <john+ietf@jck.com> To: Otmar Lendl <lendl@nic.at>, enum-wg@ripe.net

[...]

What to do here, if anything, is entirely up to this group, RIPE NCC, and the IAB although, if it involves asking ITU-T to adopt any procedures that are not now in place, I wouldn't hold my breath waiting for them to agree, nor would I predict that they would agree to whatever was asked of them without putting their stamp on it. I would give the following advice if anyone asked me:

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To spark off a discussion

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(1) It is fine to encourage RIPE NCC to make periodic checks of server configuration and accessibility. If the results of those checks are not satisfactory, the delegated party should be notified and ask to fix things.

(2) If the delegated party does not respond, it would be fine for RIPE NCC to notify the entity that requested and/or signed off on the delegation and make sure they are aware of the problem and its implications to accessibility and usability of the domain they requested. We have that contact information; using it doesn't need to involve the ITU.

[...]