

.nz NEWSLETTER – September 2008

:: DNC ::

Proposed new moderated Second Level Domain .health.nz — Second Consultation

Previously, comment has been sought on a proposal for a new moderated second level domain, .health.nz. As a result of seeking comments on the application, ten submissions were received. These can be read at <http://dnc.org.nz/health-application>. The submissions identified some issues with the Ministry of Health's initial moderation policy which were discussed with them. As a result, the moderation policy has been revised, and a further round of consultation is now taking place.

The revisions to the moderation policy include

- clarification of the eligibility of organisations such as the Health and Disability Commissioner for .health.nz names;
- a process for the initial allocation of names, and how to manage similar names or abbreviations;
- a mechanism for dealing with objections relating to the allocation of .health.nz names; and
- criteria for how to remove names from the .health.nz domain.

We would welcome your views on the revised moderation policy, available at http://www.dnc.org.nz/content/moderation_policy_v2.pdf.

Submissions close at midday on Monday 13 October, and should be emailed to 2LD@dnc.org.nz. Submissions will be published at <http://dnc.org.nz/healthapplication-2ndconsult> as they are received.

DNC Office

In September we welcomed Josh Cookson as the new Disputes Support Officer.

Registrars Advisory Group (RAG) Meeting – Minutes

A meeting of the RAG was held on 1 September 2008 at the InternetNZ offices.

Minutes of the meeting can be viewed in either [.pdf](#) or [.html](#)

Statistics

In August, the number of active .nz domain names increased from 339,612 to 342,345, a net increase of 2,733.

Figures as at 31 August 2008:

	<i>Active names as at 1 August</i>	<i>Active names as at end 31 August</i>	<i>New registrations August</i>	<i>Renewals August</i>	<i>Net Growth</i>
.ac	1605	1603	23	368	-2
.co	292048	294557	6772	61157	2509
.cri	16	16	0	3	0
.geek	861	848	17	270	-13
.gen	1200	1200	18	317	0
.govt	961	965	4	867	4
.iwi	63	62	0	15	-1
.maori	516	512	19	101	-4
.mil	18	18	0	10	0
.net	19932	20015	450	3552	83
.org	19612	19755	412	3632	143
.parliament	5	5	0	5	0
.school	2775	2789	23	1205	14
TOTAL	339612	342345	7738	71502	2733

Note: these figures do not include names in the 'pending release' status. They incorporate all active domain names in the .nz register. For more statistics, see <http://dnc.org.nz/statistics>

:: .nz REGISTRY SERVICES ::

Availability

SRS production system availability:

	SLA	June	July	August
SRS Availability %	99.90	100	99.99	99.97
Whois	99.90	100	100	99.99
DNS	100	100	100	100

Response time performance figures on the production environment for the previous three months were:

Avg Response time (in seconds)	SLA Target	June	July	August
Domain Details Query	≤1.5	0.04	0.03	0.03
Domain Update	≤0.8	0.49	0.46	0.43

Domain Create	≤0.8	0.57	0.51	0.48
GetMessage performance	≤0.8	0.05	0.04	0.04
Whois	≤0.8	0.14	0.12	0.12
Whois queries at back end including Registrar (volume 000's)	N/A	4,165	3,074	2,841
Whois Server Queries (volume 000's)	N/A	887	531	351
UDAI Valid Query	≤0.8	0.19	0.17	0.17

DNS

Server

% Availability

	June 08	July 08	August 08
NS1	100	100	100
NS2	100	100	100
NS3	100	100	100
NS4	100	99.99	100
NS5	100	100	100
NS6	100	100	100
NS7	100	100	100

Unscheduled Outages

Outage Type	Total Duration
SRS Unscheduled	883 seconds
WHOIS Unscheduled	186 seconds
DNS	0

Scheduled Outages

Outage Type	Total Duration
SRS Scheduled	2 hours
Whois Scheduled	2 hours
DNS	0
Scheduled Maintenance Window	

DNS

The DNS project which will make improvements to the .nz DNS infrastructure is well underway. The key phases that will be occurring in the next 6 months include:

- The development of a plug and play Anycast DNS server has now been completed .
- NZRS is working with Waikato University's Wand Project on the selection of monitoring tools
- The selection of the hosting sites that will be used to replace the current Grace and Favour arrangements is well underway and expected to be completed during September.

Any Comments?

If you have any questions or concerns about the SRS, please don't hesitate to contact us. For registry or technical matters, contact Nick Griffin at support@nzrs.net.nz. For all other matters, contact Debbie Monahan at info@dnc.org.nz.

Please Note

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