

.nz NEWSLETTER – August 2007

:: DNC OFFICE ::

In July, the number of active .nz domain names increased from 286,539 to 291,817, a net increase of 5,278.

Registering, Managing and Cancelling (RMC) Policy Review – Third Consultation

InternetNZ, through the Domain Name Commission (DNC), is currently reviewing the Registering, Managing and Cancelling Domain Names policy. An initial call for comments on the policy review resulted in four submissions being received. These can be seen at <http://dnc.org.nz/rmc-review>. A second call for comments on some of the proposals raised as a result of the initial consultation was undertaken. Nine submissions were received as a result of that and these, together with the consultation paper, can be seen at <http://dnc.org.nz/rmc-2ndconsult>.

Proposed changes to the policy relating to operational matters and general updating were accepted by submissions received, by the Registrar Advisory Group and by the .nz Oversight Committee (NZOC) and so have been processed. An amended policy containing these changes has been published.

In respect of the proposals that would involve changes to the registration policy principles, NZOC acknowledged that these represented a radical departure from the current 'first come, first served', open registration approach that has been in place in .nz since 1987. Careful consideration of the issues is required. NZOC considers it important that the operational implications are identified and that all parties are given a chance to comment not only on the policy principles but also on the potential time, cost and liability implications of any change to the current registration process.

A consultation paper has been written seeking comment on the proposals and asking for responses to specific questions. This paper can be read in either .html (http://dnc.org.nz/content/3rdrmc_consult_paper.html) or .pdf (http://dnc.org.nz/content/Third_Consultation_Paper.pdf)

Submissions close at **midday on Monday 12 November 2007** and can be emailed to policies@dnc.org.nz. Submissions can also be faxed to 04 4952115 or posted to P O Box 11881, Wellington. All submissions will be published on the DNC website at www.dnc.org.nz/rmc-3rdconsult

NZOC Meeting

A meeting of NZOC was held on Friday 27th July. Minutes of this meeting can be viewed in either [.html](#) or [.pdf](#).

Statistics

Figures as at 31 July 2007:

	<i>Active names as at 1 June</i>	<i>Active names as at end 31 July</i>	<i>New registrations July</i>	<i>Renewals July</i>	<i>Net Growth</i>
.ac	1318	1340	35	320	22
.co	245342	249984	7586	54,490	4642
.cri	17	17	0	3	0
.geek	769	774	15	213	5
.gen	1114	1127	24	299	13
.govt	898	905	7	740	7
.iwi	29	59	0	13	0
.maori	473	470	10	80	-3
.mil	18	18	1	10	0
.net	17216	17517	578	3661	301
.org	16675	16952	470	3593	277
.parliament	4	4	0	4	0
.school	2636	2650	27	1160	14
TOTAL	286539	291817	8753	64586	5278

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 ::

Changes to the SRS that have been implemented over the past few months have resulted in a total of 8 seconds of outages during July, this equates to 100percent availability (figures are rounded to 2 decimal places). Thanks to Dave Baker and the team in leading this project to strengthen the stability of the system by the implementation of the recent changes that have been made to the Front End replication layer.

Domain Name Fee change

On 1 July, the wholesale domain name fee was dropped from \$1.75 to \$1.50 ex GST per month; this reflects the second drop in the Domain name fee since 2002.

Availability

As noted there was a total of 8 seconds outage to the SRS this month. During July the SRS was available for 100% of the month (figures are rounded to 2 decimal places). This is the second time that availability has reached 100% (the first being in January 2004).

	SLA	May	June	July
SRS Availability %	99.90	99.95	99.93	100

Whois	99.90	99.97	99.93	99.96
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	May	June	July
Domain Details Query	≤1.5	0.03	0.03	0.03
Domain Update	≤0.8	0.50	0.46	0.49
Domain Create	≤0.8	0.61	0.50	0.54
GetMessage performance	≤0.8	0.03	0.02	0.03
Whois	≤0.8	0.11	0.10	0.12
Whois queries at back end including Registrar (volume 000's)	N/A	1,740	1,800	2,300
Whois Server Queries (volume 000's)	N/A	235	239	256
UDAI Valid Query	≤0.8	0.15	0.13	0.14

Unscheduled Outages

Outage Type	Total Duration
SRS Unscheduled	8 seconds
WHOIS Unscheduled	1,028 seconds (17 minutes and 8 seconds)

Scheduled Outages

Outage Type	Total Duration
SRS Scheduled	2 hrs
Whois Scheduled	2 hrs
DNS – NS2	2 hrs

Scheduled Outages and Updates

Outage Type	Total Duration
Sunday 26 th August	07:00 - 9:00

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

If you would like to be notified of future updates, please use the SUBSCRIBE function on the DNC site and select the category 'Newsletters'.

Job Opportunity

There is a vacancy for a Support Analyst in the NZRS team. The Support Analyst will be required to assist in the day to day support of all the operational IT systems of NZRS.

The Support Analyst will require:

- A comprehensive knowledge of IT practices, processes and standards
- Experience in unit testing, creating test plans and test analysis skills.
- Experience in XML, XSL, HTML.
- Database experience, including SQL and MS Access.
- Preferably an understanding of Linux/Microsoft and Shell programming.

A good understanding of the Internet world is also essential.

Interested applicants should e-mail their enquiry to recruitment@nzrs.net.nz

A job description is available on the NZRS website.

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