

2014 – An exciting year ahead

Only one month into the year and 2014 is already promising to be an exciting one.

This year New Zealand should see the implementation of .nz registrations directly at the second level and the increased adoption of DNSSEC. There will doubtlessly be challenges ahead, but with a collective responsibility to best practice we are confident that we can navigate through these changes in a way that furthers the interests of .nz and protect all those who use it.

Policy changes in effect

In December 2013, both the DNCL website and newsletter advised the public of policy amendments to both the Privacy policy (PRI) and the Registering, Managing and Cancelling Domain Names (RMC) policy. Readers are now advised that these changes came into effect on 23 January 2014. A link to this earlier notification can be seen at: http://dnc.org.nz/content/dec_13_newsletter.pdf

Registrars and Registrant details

Now that the decision to allow .nz registrations directly at the second level has taken place, DNC reminds all Registrars to proactively check whether their customers' email addresses are correct and follow up on such things as e-mails not being responded to, bounce-backs, etc...

Having correct contact details is part of a Registrant's responsibility and will be imperative if they are to learn from their Registrars about the changes and, should it apply, how they might be able register, reserve or deal with conflicts around .nz registrations directly at the second level. The more Registrars can do now to ensure customer details are correct, the less work they may have to do later when any final policy is announced and further communications are required.

DNCL advertises for two new positions

DNCL is seeking two new staff – an Office Manager; and Manager, Legal Policy. These advertisements can be seen online through the website of recruiters Jackson Stone & Partners, the links for which are:

Office Manager- <http://jacksonstone.co.nz/Searches/jobdetail.aspx?JobID=41672>

Manager, Legal Policy- <http://jacksonstone.co.nz/Searches/jobdetail.aspx?JobID=41673>

Statistics

In December, the number of active .nz domain names increased from 541,090 to 542,354, a net increase of 1,264. Figures as of 30 December, 2013:

	30 Nov 13	30 Dec 13	Creates	Renews	Net Change
.ac	2,040	2,041	28	307	1
.co	466,134	467,081	6,015	61,238	947
.cri	12	12	0	1	0
.geek	1,225	1,219	9	260	-6
.gen	1,348	1,342	6	319	-6
.govt	1,053	1,052	0	1,024	-1
.health	183	187	4	149	4
.iwi	83	85	4	10	2
.kiwi	6,585	6,885	342	619	300
.maori	1,133	1,140	13	106	7
.mil	37	37	0	11	0
.net	29,634	29,600	347	3,929	-34
.org	28,242	28,286	286	3,497	44
.parliament	10	10	0	10	0
.school	3,371	3,377	22	1,133	6
TOTAL	541,090	542,354	7,076	72,613	1,264

Note: the previous 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>

Availability

Availability %	SLA	Oct 13	Nov 13	Dec 13
SRS	99.9	100	100	100
Whois	99.9	100	100	100
DNS	100	100	100	100

SRS Response times

Performance figures on the production environment for the previous three months:

Avg Response time (in seconds)	SLA Target	Oct 13	Nov 13	Dec 13
Domain Details Query	≤0.5	0.02	0.03	0.03
Domain Update	≤0.8	0.14	0.15	0.19
Domain Create	≤0.8	0.18	0.19	0.24
Get Message	≤0.5	0.05	0.05	0.05
Whois	≤0.5	0.05	0.05	0.05
Whois queries at back end including Registrar (volume 000's)	N/A	10,556	10,071	9,700
Whois Server Queries (volume 000's)	N/A	1,372	1,138	1,380
UDAI Valid Query	≤0.5	0.06	0.06	0.06

Server DNS % Availability

	Oct 13	Nov 13	Dec 13
NS1	100	100	100
NS2	100	100	100
NS3	100	100	100
NS4	100	100	100
NS5	100	100	100
NS6	100	100	100
NS7	100	100	100

Unscheduled Outages during December 2013

Outage Type	Total Duration
SRS Unscheduled	No unscheduled outages
WHOIS Unscheduled	No unscheduled outages
DNS	0

Scheduled Outages during December 2013

Outage Type	Total Duration
SRS Scheduled	2 hours
SRS Emergency Scheduled	0 hours
WHOIS Scheduled	2 hours

Planned Scheduled Outages

Details of future SRS releases and planned scheduled outages can be found on our website <http://nzrs.net.nz/notices/updates>

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 Dave Baker at support@nzrs.net.nz or on 04 931 6970. For all other matters, contact Debbie Monahan at info@dnc.org.nz.

Please Note

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