

## **.nz NEWSLETTER – December 2009**

### **:: Domain Name Commission ::**

The office will be closed on the statutory holidays. If you need to contact the DNC over the holiday period, please email any issues to [info@dnc.org.nz](mailto:info@dnc.org.nz). Our responses to enquiries may be slightly delayed over this period.

### **Consultation on Second Level Domains Policy Review**

InternetNZ, through Domain Name Commission Limited (DNC), is currently reviewing the existing Second Level Domains (2LD) policy. The current policy can be seen at [http://dnc.org.nz/content/second\\_level\\_domains.pdf](http://dnc.org.nz/content/second_level_domains.pdf)

This policy was last reviewed over 2003-2004 when a Working Group put out papers for public consultation. These papers sought comment on a number of issues including introducing registrations in .nz at the second level and the process for creating a new second level domain. The review resulted in changes to the process of creating a new second level domain but did not introduce .nz registrations at the second level.

Since that last review, three new second level domains have been added to the .nz space - .bank.nz, .parliament.nz and .health.nz. All three new second level domains are moderated ones. There have been no new open 2LDs since .geek.nz back in 2003, under the previous policy.

The 2LD Policy sets out the general rules regarding the structure of the .nz domain name space. Appendices to the policy provide the application forms for new 2LDs and a schedule of fees.

Currently the policy includes:

- The list of open and moderated second level domains, defining the communities of interest reflected in the .nz 2LD structure
- The criteria for new 2LDs and the process undertaken upon application for a new open or moderated second level domain
- The procedure for closing an existing 2LD

We welcome comment on any aspect of the policy. Submissions can be sent by email to [policies@dnc.org.nz](mailto:policies@dnc.org.nz), by fax to (04) 495 2115, or by mail to PO Box 11881, Wellington 6142. As submissions are received they will be published on the DNC website at <http://www.dnc.org.nz/2LD-review09>. Submissions should be received by midday on Wednesday 27 January 2010.

### **Minutes of DNCL Board Meeting - 30 November 2009**

The minutes of the DNCL Board meeting held on 30 November 2009 are available. [.html](#) and [.pdf](#).

## Statistics

In November, the number of active .nz domain names increased from 377,341 to 380,015, a net increase of 2,674.

Figures as at 30 November 2009:

	<i>Active names as at 1 November</i>	<i>Active names as at end 30 November</i>	<i>New registrations November</i>	<i>Renewals November</i>	<i>Net Growth</i>
.ac	1,716	1,718	30	350	2
.co	325,743	328,098	6942	60458	2355
.cri	15	15	0	4	-
.geek	926	935	22	201	9
.gen	1242	1,244	16	301	2
.govt	1014	1,019	5	932	5
.health	74	87	13	0	13
.iwi	69	70	1	12	1
.maori	567	566	12	77	-1
.mil	22	21	0	3	-1
.net	21,268	21,414	466	4200	146
.org	21,738	21,872	395	4138	134
.parliament	7	7	0	7	-
.school	2,940	2,949	21	1292	9
<i>TOTAL</i>	<i>377,341</i>	<i>380,015</i>	<i>7,923</i>	<i>71,975</i>	<i>2,674</i>

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 ::

The team @ NZRS (Dave, Sue, Jay, Sebastian and Manu) would like to wish you all a very Merry Christmas and Happy New Year, have a great holiday season and travel safely.  
The office will be staffed on the normal business days during the period

### Satisfaction Survey

Thank you all who participated in this years registrar survey.  
Congratulations to the lucky winners:

- i. 1st (iPhone): Craig Davis
- ii. 2nd (iPod touch): Scott Quinlan
- iii. 3rd (iPod touch): David Riechelmann

### Availability

Availability %	SLA	September	October	November
<b>SRS</b>	99.90	99.98	100	99.91
<b>Whois</b>	99.90	100	100	99.92
<b>DNS</b>	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	September	October	November
Domain Details Query	≤0.5	0.04	0.05	0.03
Domain Update	≤0.8	0.33	0.33	0.28
Domain Create	≤0.8	0.37	0.39	0.33
Get Message	≤0.5	0.05	0.05	0.05
Whois	≤0.5	0.09	0.09	0.11
Whois queries at back end including Registrar (volume 000's)	N/A	3,053	3225	3,075
Whois Server Queries (volume 000's)	N/A	481	515	537
UDAI Valid Query	≤0.5	0.12	0.12	0.13

### Server DNS % Availability

	September	October	November
<b>NS1</b>	100	100	100
<b>NS2</b>	100	100	100
<b>NS3</b>	100	100	100
<b>NS4</b>	100	100	100
<b>NS5</b>	100	100	100
<b>NS6</b>	100	100	100
<b>NS7</b>	100	100	100

## Unscheduled Outages during November 2009

Outage Type	Total Duration
SRS Unscheduled	39 minutes and 7 seconds
WHOIS Unscheduled	34 minutes
DNS	0

## Scheduled Outages during November 2009

Outage Type	Total Duration
SRS Scheduled	5 hours
Whois Scheduled	5 hours

## SRS IDN Changes

The implementation of IDN compatibility within the SRS is well underway. A 'beta version' of the IDN code changes is available on the SRS RPS test system and Registrars should test their systems in this environment as soon as possible and no later than by the middle of February 2010.

Details of the SRS RPS test system and IDN changes for Registrars can be obtained by contacting NZRS Support.

## Planned Scheduled Outages

There will be two scheduled maintenance windows in January.

During the maintenance windows we will be switching the SRS front end from Albany to Wellington and vice versa to allow the update and testing of network connection at our Auckland data centre.

12-01-2010, Tuesday 07:00 – 08:00 am (Switch SRS front end to Wellington)

31-01-2010, Sunday 07:00 – 08:00 am (Switch SRS front end to Albany)

## 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](mailto:support@nzrs.net.nz) or on 04 931 6970. For all other matters, contact Debbie Monahan at [info@dnc.org.nz](mailto: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'. If you ever want to stop receiving our newsletter, please send an email with 'Unsubscribe' in the subject line to [unsubscribe@dnc.org.nz](mailto:unsubscribe@dnc.org.nz).