

## **.nz NEWSLETTER – February 2008**

**:: DNC OFFICE ::**

In January, the number of active .nz domain names increased from 314,053 to 317,772, a net increase of 3,719.

### **Structural Review Changes – Domain Name Commission Limited**

InternetNZ has been undertaking a structural review. As part of that review, the Domain Name Commission will cease being an operational office of InternetNZ and will instead be incorporated as a company, fully owned by InternetNZ. Domain Name Commission Limited will begin operations on 1 April 2008.

It is intended that the existing registrar authorisation agreements with Internet NZ will be replaced with new agreements with Domain Name Commission Limited. However, the new agreements will be on the same terms as the existing agreements with InternetNZ. Registrars will be contacted shortly by the DNC with more information on the change.

All .nz policies and procedures will remain operational. There will be minor changes to the .nz policies and procedures to reflect the correct entity going forward. Otherwise, the substance of such policies and procedures will remain the same.

### **.nz Dispute Resolution Service - Policy Review**

On 1 June 2006, the .nz Dispute Resolution Service (DRS - [www.dnc.org.nz/drs](http://www.dnc.org.nz/drs)) came into effect. The intention in establishing the DRS was to provide parties with a low cost alternative to the Courts to resolve .nz domain name disputes.

At the time the DRS was implemented, it was agreed that there would be a review sometime after its first year of operation. This consultation has now closed, however three submissions were received and are available at [www.dnc.org.nz/drs-consult](http://www.dnc.org.nz/drs-consult)

## Statistics

Figures as at 31 January 2007:

	<i>Active names as at 1 January</i>	<i>Active names as at end 31 January</i>	<i>New registrations January</i>	<i>Renewals January</i>	<i>Net Growth</i>
.ac	1413	1450	50	308	37
.co	269562	272870	6341	55478	3308
.cri	16	16	0	3	0
.geek	793	801	15	184	8
.gen	1151	1151	9	295	0
.govt	931	936	5	806	5
.iwi	59	60	1	15	1
.maori	483	486	11	66	3
.mil	18	18	0	9	0
.net	18715	18900	378	3377	185
.org	18218	18393	338	3337	175
.parliament	5	5	0	5	0
.school	2689	2686	7	1125	-3
<b>TOTAL</b>	<b>314053</b>	<b>317772</b>	<b>7155</b>	<b>65008</b>	<b>3719</b>

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 maintenance Window on 24 February was used to undertake an upgrade of the SRS to version 2.00. The work was undertaken successfully.

In addition to the upgrade test of the SRS Front End Switch Process to switch the active SRS front end from Albany to Wellington and back to Albany was completed successfully.

## Availability

SRS production system availability:

	<b>SLA</b>	<b>November</b>	<b>December</b>	<b>January</b>
<b>SRS Availability %</b>	99.90	100	100	99.97
<b>Whois</b>	99.90	100	100	99.97
<b>DNS</b>	100	100	100	100

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

<b>Avg Response time (in seconds)</b>	<b>SLA Target</b>	<b>November</b>	<b>December</b>	<b>January</b>
Domain Details Query	≤1.5	0.03	0.03	0.02
Domain Update	≤0.8	0.36	0.38	0.34
Domain Create	≤0.8	0.41	0.44	0.43
GetMessage performance	≤0.8	0.04	0.04	0.04
Whois	≤0.8	0.10	0.11	0.10
Whois queries at back end including Registrar (volume 000's)	N/A	2,736	2,588	2,734
Whois Server Queries (volume 000's)	N/A	266	356	342
UDAI Valid Query	≤0.8	0.14	0.14	0.13

#### **DNS Server**

#### **% Availability**

	<b>Nov 07</b>	<b>Dec 07</b>	<b>Jan 08</b>
NS1	100	100	100
NS2	100	100	100
NS3	99.97	99.85	100
NS4	100	100	99.78
NS5	100	100	100
NS6	100	100	100
NS7	100	100	100

#### **Unscheduled Outages**

<b>Outage Type</b>	<b>Total Duration</b>
SRS Unscheduled	664 seconds
WHOIS Unscheduled	667 seconds
DNS	1 hour and 49 minutes NS4 Only

#### **Scheduled Outages**

<b>Outage Type</b>	<b>Total Duration</b>
SRS Scheduled	1.5 hours
Whois Scheduled	1.5 hours
SRS – Whois – Emergency Outage	n/a
DNS	0 mins

### **Scheduled Outages and Updates**

There is a three hour outage scheduled for 16 March between 07:00 - 10:00  
And Sunday 30th March between 07:00 - 09:00.

### **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](mailto:support@nzrs.net.nz). For all other matters, contact Debbie Monahan at [info@dnc.org.nz](mailto:info@dnc.org.nz).

### **Please Note**

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