

.nz NEWSLETTER – JULY 2006

:: DNC OFFICE ::

In June the number of active .nz domain names increased from 230,531 to 235,196, a net increase of 4,665. There were also 6,898 domain name creates in June during which the 200,000th .co.nz domain name was registered.

DNC Annual Report

Overview / Summary

The DNC report was produced in conjunction with InternetNZ and released in the past month. The annual report has two sections one for the DNC Office and the other for InternetNZ. The DNC content is available online [here](#). For those who wish to view just the InternetNZ content you can do so [here](#).

Some of the key facets of the report and the year's work are outlined below.

- Brochures

In line with the communication strategy two brochures were produced during the year since then two more have been released covering the Dispute Resolution Service and providing information for resellers. All four brochures are available at <http://dnc.org.nz/brochures>.

- Dispute Resolution Service (DRS)

The DRS has been highlighted in previous newsletters and went live on June 1 2006. Since then we have a number of disputes lodged. The DNC office administers the service, but is not involved in the resolution of disputes. The DRS website is located at <http://dnc.org.nz/drs>.

- Other Developments

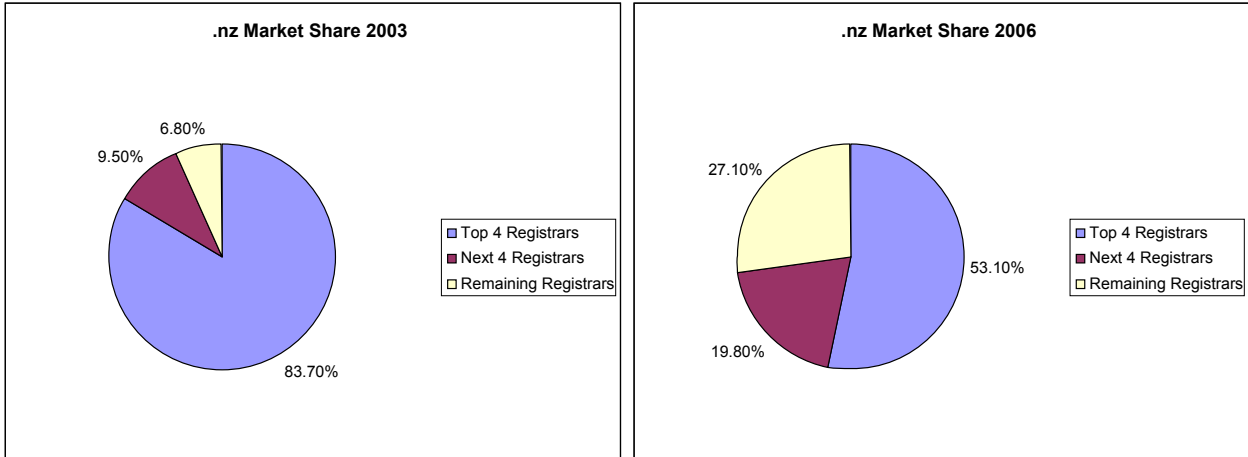
A new second level domain was created and has come into effect over the past year. This is .parliament.nz and it is intended for use by those who are part of the parliamentary system. This is a moderated second level domain and therefore its use is subject to the scrutiny of the moderator.

- Statistics

During the last year we have seen the greatest growth of domain names in a financial year, with an increase of 39,388 names. Statistics are updated annually and monthly and can be viewed at <http://dnc.org.nz/statistics>. The graphs below illustrate some of the trends that we have witnessed over the last few years within the .nz domain name space.

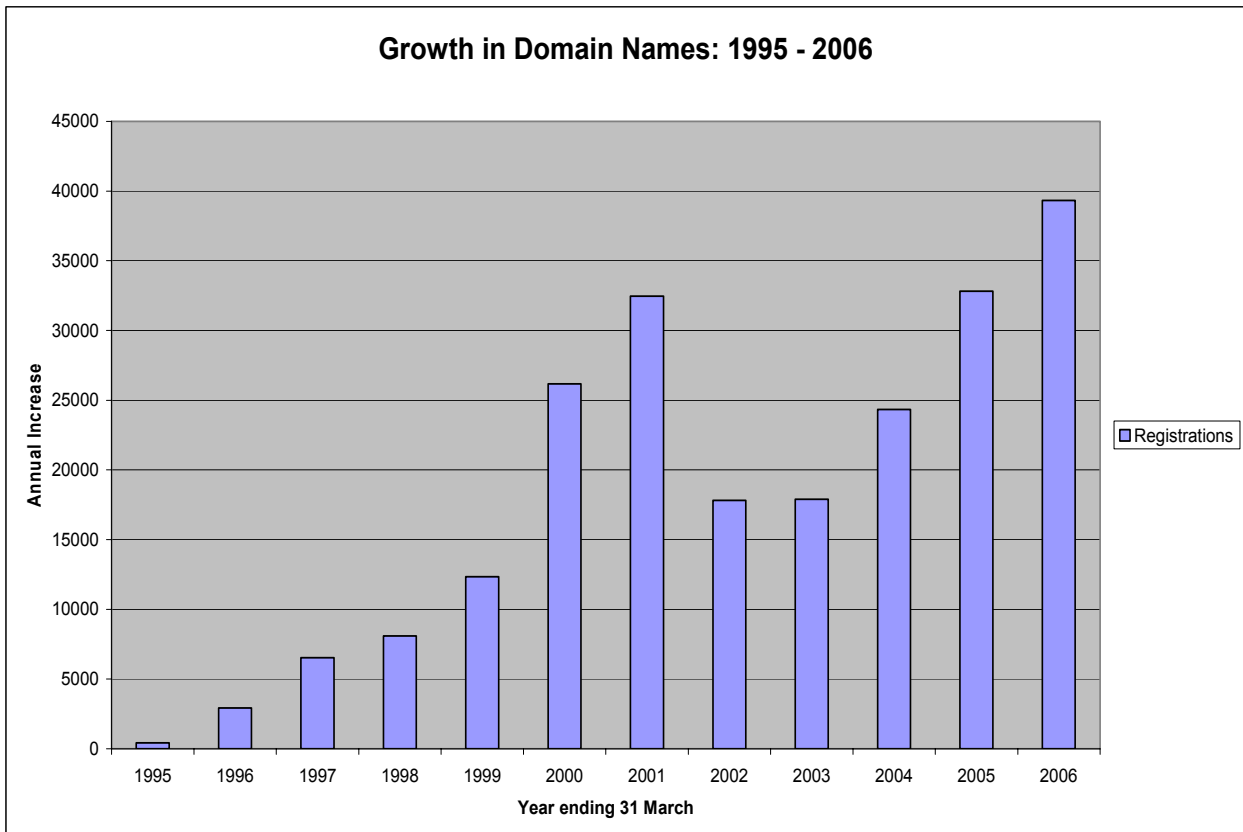
Registrar Market

The trend which we have seen previously has continued over the last year in that the market share over the top four registrars has declined with that loss being picked up by the next four and remaining registrars.



Domain Name Growth

The .nz domain name space hit the milestone of 200,000 domain names in September 2005. Since then there has been consistent growth with April 2006 seeing the highest number of new domain names registered in a month with 7,938 creates.



Statistics

Figures as at 30 June 2006:

	<i>Active names as at 1 June</i>	<i>Active names as at end 30 June</i>	<i>New registrations June</i>	<i>Renewals June</i>	<i>Net Growth</i>
.ac	1183	1201	32	276	18
.co	196953	200923	5896	47033	3970
.cri	18	18	0	3	0
.geek	858	869	18	161	11
.gen	1003	1018	28	269	15
.govt	843	852	9	486	9
.iwi	57	57	1	10	0
.maori	413	421	16	74	8
.mil	21	21	0	9	0
.net	13342	13633	437	2926	291
.org	13321	13651	438	3011	330
.parliament	1	1	0	1	0
.school	2518	2531	23	1068	13
TOTAL	230531	235196	6898	55327	4665

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 ::

NZRS has been undertaking the Technical and Business Systems Review, as part of this review key stakeholders and Registrars have been interviewed.

We are in the process of undertaking an upgrade of the operating systems and replacement programme of the production servers.

SRS Availability

System availability for April was 99.98%, against the SLA standard of 99.90%

SRS Availability	SLA	April	May	June
%	99.90	99.98	99.98	99.98

SRS Response Times

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

Avg Response time (in seconds)	SLA Target (From 1 May 2006)	April	May	June
Domain Details Query	≤1.5	0.05	0.05	0.06
Domain Update	≤0.8	0.43	0.43	0.46
Domain Create	≤0.8	0.27	0.32	0.51
GetMessage performance	≤0.8	0.03	0.04	0.04
Whois	≤0.8	0.16	0.15	0.18
Whois queries at back end including Registrar (volume 000's)	≤0.8	1,738	1,870	1862
Whois Server Queries (volume 000's)	≤0.8	262	239	243
UDAI Valid Query	≤0.8	0.22	0.20	0.21

DNS Availability

DNS Availability	SLA	April	May	June
%	100	100	100	100

Whois Availability

Whois Availability	SLA	April	May	June
%	99.90%	Na	99.98	99.98

Unscheduled Outages

Outage	Duration	
SRS Unscheduled	419 seconds (6 minutes and 59 seconds)	Micro outages
WHOIS Unscheduled	422 seconds (7 minutes and 2 seconds)	Micro outages -

Scheduled Outages and Updates

The May Maintenance Window was utilised and an SRS update release was installed.

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'.