.nz NEWSLETTER – SEPTEMBER 2004

:: DNC OFFICE ::

In August, the number of active .nz domain names increased from 160,762 to 163,738, a net increase of 2,976. This is the second highest net increase over the past twelve months and the third highest net increase since the beginning of the SRS in October 2002.

Whois Working Group Meeting

The first Whois Working Group meeting was held in Wellington on Thursday 9 September. A paper is being prepared seeking public consultation, and raising some of the questions the Working Group is keen to address. It is likely consultation will take place in October.

Zone Transfer Policy

This is a final notice that the new Zone Transfer Policy comes into effect on Friday 1 October 2004. It will be posted on the Policies and Procedures page of the DNC website (http://dnc.org.nz/policies) on that date.

Change of Directors and Shareholders

Authorised registrars are reminded that under Clause 23 of the Authorisation Agreement, you are required to notify the DNC if there is a proposed change to your ownership, management or control.   This includes changes in directors or significant shareholders. Registrars need to seek consent to the Authorisation Agreement continuing where such a change is to take place. Any such notifications will be treated strictly confidentially by the DNC.
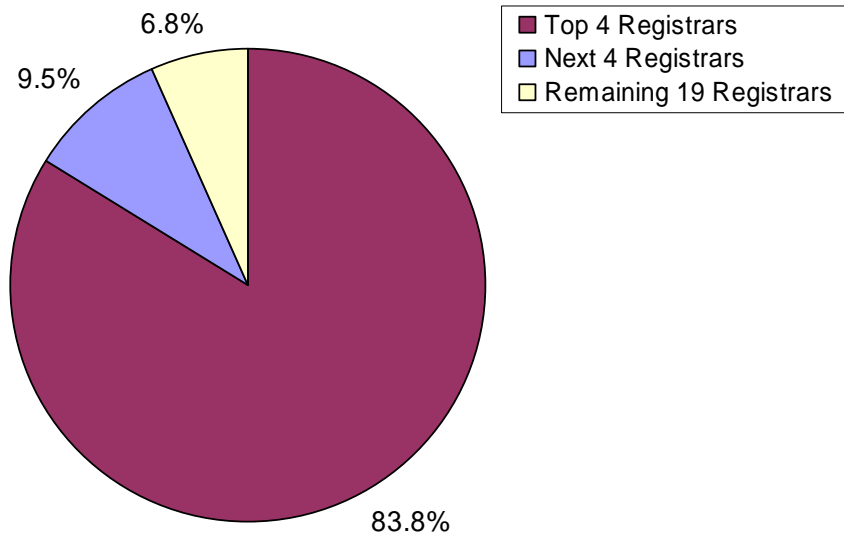
Market Share Information

Information on .nz Market Share is now available at: http://dnc.org.nz/story/30186-51-1.html

Graphs have been produced which show the market share of .nz registrars in three groups: the top four registrars, the next four registrars and the remaining registrars. In addition a table of the monthly market share information is also available.
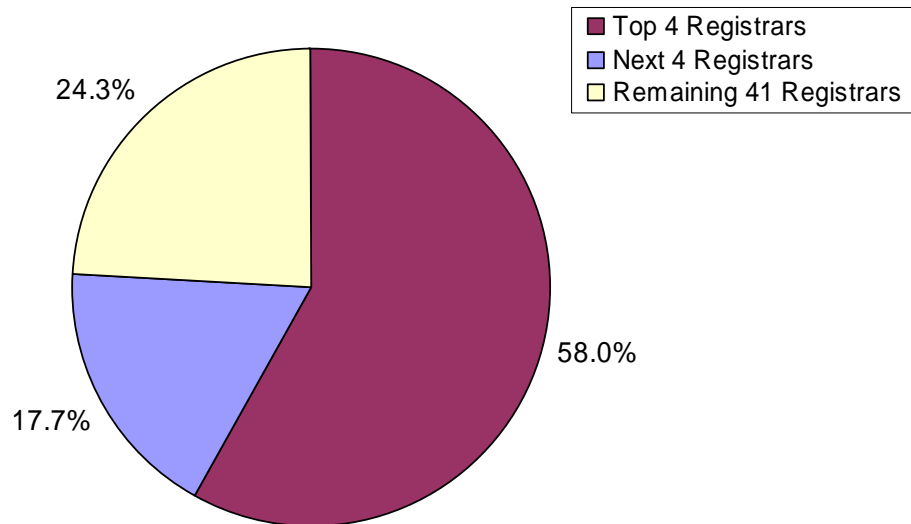
The market share information has been published up until August 2004 and dates back to March 2003, when the .nz domain name market was declared competitive. In future the market share information will be published every month at the same time as the .nz statistics.

Two graphs, from March 2003 and August 2004, have been copied below. They illustrate the change in the composition of the market over this time.

.nz Market Share - March 03

- Top 4 Registrars
- Next 4 Registrars
- Remaining 19 Registrars

6.8%
9.5%
83.8%

.nz Market Share - August 04

- Top 4 Registrars
- Next 4 Registrars
- Remaining 41 Registrars

24.3%
58.0%
17.7%

Statistics

Figures as at 31 August 2004:

	Active names as at 1 August	Active names as at end 31 August	New registrations August	Renewals August	Change over month
.ac	900	910	20	218	10
.co	136241	138774	4038	38375	2533
.cri	28	28	0	3	0
.geek	666	636	39	265	-30
.gen	853	900	59	245	47
.govt	717	713	2	208	-4
.iwi	48	54	5	17	6
.maori	362	369	11	45	7
.mil	17	16	0	8	-1
.net	9482	9723	376	2016	241
.org	9266	9412	283	2396	146
.school	2182	2203	31	985	21
TOTAL	160762	163738	4864	44871	2976

Note: these figures do not include names in the 'pendingrelease' status. They incorporate all active domain names in the .nz register. For more statistics, see http://dnc.org.nz/statistics

:: .nz REGISTRY SERVICES ::

SRS Availability

System availability for August was 99.96%, against the SLA standard of 99.9%

SRS Availability	June	July	August
%	100	99.91	99.96

SRS Response Times

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

Avg Response time (in seconds)	June	July	August
Domain Details Query	0.45	0.45	0.49
Domain Update	0.46	0.39	0.39
Domain Create	0.51	0.50	0.50
GetMessage performance	0.44	0.44	0.49
GetMessage (volume 000's)	30	36	36
Whois	0.23	0.23	0.22
Whois queries at back end including Registrar (volume 000's))	865	718	872
Whois Server Queries (volume 000's)	218	227	223
UDAI Valid Query	0.24	0.24	0.24

DNS Availability

DNS Availability	June	July	August
%	100	100	100

Unscheduled Outages

There were three unscheduled outages during August, the shortest being 1 minute in duration, and the longest 11 minutes.

	Date	Time	Description	Outage
1	23 Aug	12:25 – 12: 27 12:39 - 12:42 5 Minutes	Two separate events where SRS went into read-only mode.	Patch applied to manage server disagreements better
2	24 Aug	07:27 – 07:28 1 Minute	Front end replication stopped	Auto restarted.
3	31 Aug	13:30 – 13:41 11 minutes	Front end replication stopped	Manually restarted

Scheduled Outages and Updates

The August maintenance window was utilised.
The September maintenance window is scheduled for 26 September 2004.

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'.