

.nz NEWSLETTER – FEBRUARY 2005

:: DNC OFFICE ::

In January the number of active .nz domain names increased from 174,061 to 176,094, a net increase of 2,033.

Dispute Resolution Process Consultation

As advised previously a consultation paper regarding options for a dispute resolution process for .nz domain names can be read at http://dnc.org.nz/content/DRP_consultation_paper.pdf. The consultation is due to end on 28 February.

Submissions can be sent to policies@dnc.org.nz by **5pm on Monday 28 February 2005**.

Go to <http://dnc.org.nz/dispute-resolution> for an overview and further information on the review. Submissions to the consultation will also be published on that page.

.nz Market Share Statistics

It has been almost two years since the .nz domain name market was declared competitive in March 2003. At that time there were 27 registrars accessing the Shared Registry System (SRS) for .nz domain name registrations and management. Since then another 25 registrars have connected to the SRS.

Not only has the number of authorised registrars increased since March 2003, but during this time changes have also occurred in the .nz registrar market share. The March 2003 and January 2005 graphs below illustrate these changes.

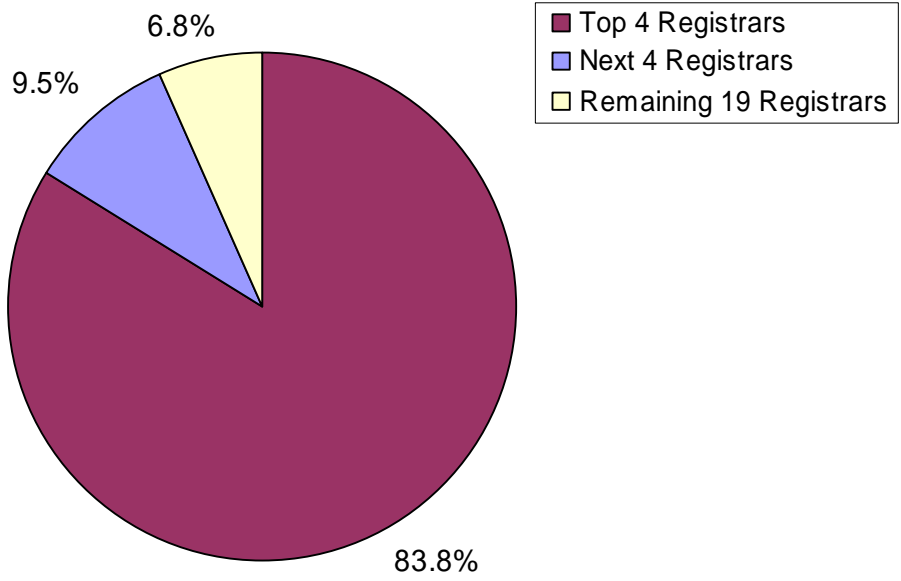
The graph for January 2005 shows that the market share for the top four registrars has decreased by 27.3% since March 2003 when the top four registrars shared 83.8% of the domain name market.

The next four registrars have gained 8.5% of the domain name market since March 2003, while the third category – the remainder of the registrars (there were 19 in March 2003 and there are now 44) has experienced a growth in the market share of 18.8%.

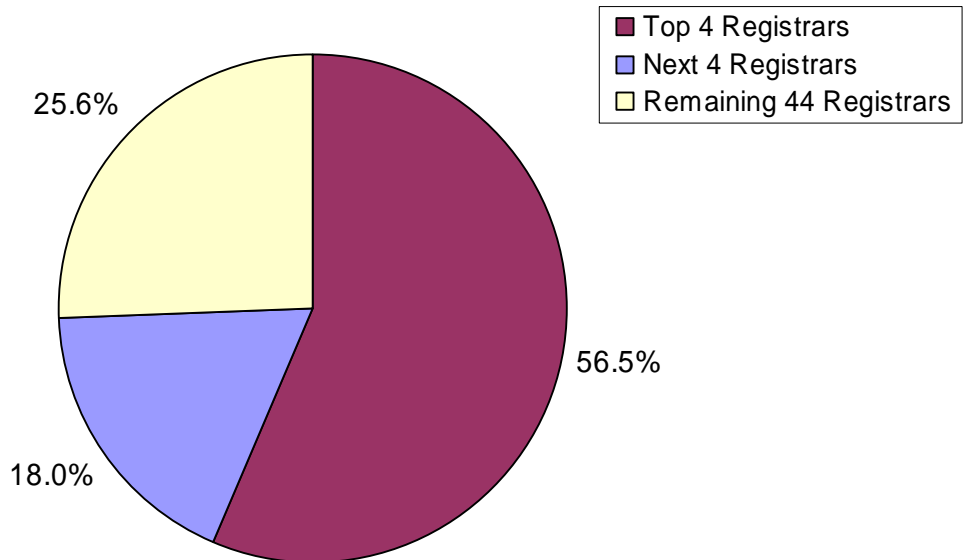
These statistics demonstrate how the .nz domain name space has made the shift to a competitive market since the introduction of the Shared Registry System (SRS).

.nz market share information dates back to March 2003 and is produced on a monthly basis at the same time as the .nz domain name statistics. The market share information is available on the DNC website at: <http://dnc.org.nz/story/30186-51-1.html>

.nz Market Share - March 03



.nz Market Share - January 05



Statistics

Figures as at 31 January 2005:

	<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>Change over month</i>
.ac	967	971	16	232	4
.co	147736	149544	3171	40573	1808
.cri	27	26	0	3	-1
.geek	637	644	12	258	7
.gen	934	915	17	120	-19
.govt	728	737	11	202	9
.iwi	54	52	0	16	-2
.maori	373	376	6	61	3
.mil	16	16	0	6	0
.net	10184	10290	215	2356	106
.org	10098	10209	181	2663	111
.school	2307	2314	22	1046	7
TOTAL	174061	176094	3651	47536	2033

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 January was 99.95%, against the SLA standard of 99.9%

SRS Availability	November	December	January
%	99.99	99.98	99.95

SRS Response Times

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

Avg Response time (in seconds)	November	December	January
Domain Details Query	0.44	0.52	0.51
Domain Update	0.41	0.41	0.38
Domain Create	0.33	0.45	0.46
GetMessage performance	0.41	0.34	0.37
GetMessage (volume 000's)	37	39	42
Whois	0.18	0.18	0.18
Whois queries at back end including Registrar (volume 000's)	949	951	922
Whois Server Queries (volume 000's)	253	231	282
UDAI Valid Query	0.24	0.23	0.24

DNS Availability

DNS Availability	November	December	January
%	100	100	100

Unscheduled Outages

In January there were six unscheduled outages with a total outage time of 21.57 minutes.

Date / Time	Description
Date: 06/01/2005 Time: 06:26-06:42 Total: 16 minutes	The apache processes stopped on the FE webserver, and was restarted manually.
Date: 08/01/2005 Time: 08:04:35-08:06:01 Total: 85 seconds	The FE-Replication stopped and was restarted automatically.
Date: 10/01/2005 Time: 11:01:54-11:03:01 Total: 66 seconds	The FE-Replication stopped and was restarted automatically.
Date: 11/01/2005 Time: 03:15:34-03:17:01 Total: 56 seconds	The FE-Replication stopped and was restarted automatically.
Date: 15/01/2005 Time: 07:31:39-07:33:01 Total: 81 seconds	The FE-Replication stopped and was restarted automatically.
Date: 21/01/2005 Time: 00:40:51-00:42:01 Total: 69 seconds	The FE-Replication stopped and was restarted automatically.

Scheduled Outages and Updates

There was one scheduled outage during January with the maintenance window on 30 January being utilised to upgrade to SRS release 1.16.

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

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