

Conflicted names direct at the second level

Following the conclusion of last year's registrations direct at the second level project, there remain approximately 16,000 conflicted names.

A conflicted name is one that exists in more than one second level of .nz – with all registered before 30 May 2012. The conflicted name process is how registrants with a conflicted name can have their say on who (if anyone) might get the name direct at the second level.

It works via an online tool at DNCL's website where they can (if they wish) lodge a conflict preference.

Part of DNCL's work on conflicted names involves offering a facilitation service. Facilitation is offered in situations where all registrants involved in a conflict have lodged their preference, but haven't managed to reach agreement.

Registrars are able to find lists of their customers' involved in a conflicted name on NZRS' registrar portal (under the Portfolio tab).

The portal also features a guide to conflicted names (under the Resources tab), which has information about the conflicted name process and an options diagram that registrars can share with their affected registrants.

High turnout at .nz-hosted APTLD meeting

In late February, .nz hosted a meeting of the Asia Pacific Top Level Domain Association (APTLD). Held in Auckland, the meeting attracted over 60 participants from registries across the Asia Pacific region.

The meeting featured a number of interesting and insightful updates from APTLD members on policy and operational issues unique to them. A summary of the meeting, including reports from those attending as Fellows, can be found at <http://www.aptd.org/>

Primarily a forum for technology and policy information exchange, APTLD also promotes domain-related skills development. It meets twice a year.

Statistics

In March 2016, the number of active .nz domain names decreased from 658,633 to 656,607, a net decrease of 2,026. Figures as of 31 March 2016:

	29 Feb 16	31 Mar 16	Creates	Renews	Net Change
.nz	107,834	105,623	2,682	16,995	-2,211
.ac.nz	2,285	2,272	21	359	-13
.co.nz	480,723	481,216	7,151	6,321	493
.cri.nz	7	7	0	1	0
.geek.nz	1,063	1,061	8	243	-2
.gen.nz	1,225	1,209	2	275	-16
.govt.nz	1,028	1,030	2	1,028	2
.health.nz	226	229	3	210	3
.iwi.nz	97	98	1	13	1
.kiwi.nz	5,571	5,474	35	537	-97
.maori.nz	975	960	7	114	-15
.mil.nz	30	30	0	7	0
.net.nz	26,046	25,849	207	3,687	-197
.org.nz	27,979	28,003	295	3,741	24
.parliament.nz	11	11	0	11	0
.school.nz	3,533	3,535	18	948	2
TOTAL	658,633	656,607	10,432	91,380	-2,026

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

Availability

Availability %	SLA	Jan 16	Feb 16	Mar 16
SRS	99.9	99.94	100	100
Whois	99.9	99.94	100	99.98
DNS	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	Jan 16	Feb 16	Mar 16
Domain Details Query	≤0.5	0.04	0.04	0.04
Domain Update	≤0.8	0.37	0.32	0.35
Domain Create	≤0.8	0.47	0.45	0.41
Get Message	≤0.5	0.16	0.16	0.15
Whois	≤0.5	0.16	0.15	0.14
Whois queries at back end including Registrar (volume 000's)	N/A	9,473	9,408	11,339
Whois Server Queries (volume 000's)	N/A	1,438	1,438	2,514
UDAI Valid Query	≤0.5	0.18	0.18	0.16

Server DNS % Availability

	Jan 16	Feb 16	Mar 16
NS1	100	100	100
NS2	100	100	100
NS3	100	100	100
NS4	100	100	100
NS5	100	100	100
NS6	100	100	100
NS7	100	100	100

Unscheduled Outages during March 2016

Outage Type	Total Duration
SRS Unscheduled	No unscheduled outages
WHOIS Unscheduled	7 minutes *
DNS Unscheduled	No unscheduled outages

** This was caused by series of micro outages on the 11th and 31st March due to excessive load from a botnet. Additional measures have now been implemented to reduce the load on the WHOIS server.*

Scheduled Outages during March 2016*

Outage Type	Total Duration
SRS Scheduled	No scheduled outages
SRS Emergency Scheduled	No scheduled outages
WHOIS Scheduled	No scheduled outages

** Registrars are reminded to check their systems, if required, after any scheduled outage.*

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 or on 04 931 6970. For all other matters, contact Debbie Monahan at info@dnc.org.nz

Please note

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