

## Update on .nz WHOIS review

Over the past several months, DNCL has been consulting on a review of the .nz WHOIS service. An update – outlining where DNCL is currently at with the review and what comes next – has been published at:

<https://www.dnc.org.nz/whoisupdate>

In early June, DNCL's third public consultation on the WHOIS closed – proposing that a privacy process be introduced for the WHOIS. 65 submissions were received.

Since the third consultation closed DNCL has been carefully reading through and considering all the submissions. A number of different options for withholding and protecting registrant information in the WHOIS are now being looked at.

This work will happen over the next couple of months and include detailed analyses of the impact of each option on registrants, registrars, the registry and the local Internet community.

It's clear that whatever option is chosen, the status quo of having all contact information publicly displayed by default isn't a suitable option going forward, and that there should be a simple mechanism for individuals to avoid having all of their contact details exposed.

Some recommendations will be put together for the 25 August 2016 DNCL Board meeting about what option/s for the WHOIS should be presented. A further public consultation document will also be issued later this year.

## InternetNZ consults on draft .nz framework policy

InternetNZ is consulting on a draft policy that sets out the principles, roles and responsibilities in the operation of the .nz ccTLD.

The consultation paper and the draft policy can be found at:  
<https://internetnz.nz/consultation>.

The draft policy intends to clearly reflect the status quo for how .nz works. Is it accurate? Could changes help improve it?

Comments can be emailed to [consultation@internetnz.net.nz](mailto:consultation@internetnz.net.nz) and should be received by 5pm, Monday 5 September.

## Statistics

In June 2016, the number of active .nz domain names increased from 660,009 to 661,917, a net increase of 1,908. Figures as of 30 June 2016:

	31 May 16	30 Jun 2016	Creates	Renews	Net Change
.nz	107,595	109,282	2,301	7,090	1,687
.ac.nz	2,287	2,279	23	385	-8
.co.nz	483,093	483,565	7,296	64,465	472
.cri.nz	7	7	0	1	0
.geek.nz	1,052	1,034	4	227	-18
.gen.nz	1,174	1,165	3	282	-9
.govt.nz	1,036	1,038	2	1,218	2
.health.nz	231	231	0	214	0
.iwi.nz	99	101	1	16	2
.kiwi.nz	5,261	5,240	50	409	-21
.maori.nz	949	937	2	113	-12
.mil.nz	30	30	0	7	0
.net.nz	25,666	25,521	240	3,614	-145
.org.nz	27,982	27,940	250	3,911	-42
.parliament.nz	11	11	0	15	0
.school.nz	3,536	3,536	14	1,053	0
TOTAL	660,009	661,917	10,186	83,020	1,908

*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	Apr 16	May 16	Jun 16
SRS	99.9	100	100	100
Whois	99.9	99.99	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	Apr 16	May 16	Jun 16
Domain Details Query	≤0.5	0.03	0.03	0.03
Domain Update	≤0.8	0.36	0.30	0.31
Domain Create	≤0.8	0.42	0.46	0.41
Get Message	≤0.5	0.15	0.16	0.15
Whois	≤0.5	0.13	0.16	0.14
Whois queries at back end including Registrar (volume 000's)	N/A	11,498	11,670	11,441
Whois Server Queries (volume 000's)	N/A	2,341	2,614	2,655
UDAI Valid Query	≤0.5	0.16	0.19	0.16

## Server DNS % Availability

	Apr 16	May 16	Jun 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
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## Unscheduled Outages during June 2016

Outage Type	Total Duration
SRS Unscheduled	No unscheduled outages
WHOIS Unscheduled	8 minutes*
DNS Unscheduled	No unscheduled outages

\* NZRS advises that the 8-minute WHOIS outage was caused by an underlying server memory leak. A rewrite of the WHOIS server is expected to resolve this issue.

## Scheduled Outages during June 2016\*

Outage Type	Total Duration
SRS Scheduled	2 hours
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](mailto:support@nzrs.net.nz) or on 04 931 6970. For all other matters, contact Debbie Monahan at [info@dnc.org.nz](mailto:info@dnc.org.nz)

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