

Individual Registrant Privacy Option

The Individual Registrant Privacy Option was made available to registrars to start offering to registrants on 28 November 2017. Some have already begun offering the service, with more coming online between now and 28 March 2018 when it becomes a compulsory offering inline with policy. You can see which registrars are offering IRPO already at www.dnc.org.nz/registrars. If you are a registrar and are offering IRPO, DNSSEC, IDN Friendly or IPV6 Glue Records please email registrar@dnc.org.nz and let us know so we can keep the registrar table up to date.

E-learning

Caleb Smith our Complaints and Compliance Support Analyst delivered a 10 minute e-learning presentation on the Individual Registrant Privacy Option to Registrars on 28 November 2017. The session was well attended and several questions were raised and answered in the session. On Friday 1 December 2017 the session will be able to be watched from the NZRS vimeo account from 1 December. <https://www.vimeo.com/nzrs> If there are particular e-learning topics you would to see delivered in the New Year then please let Josh Cookson know registrar@dnc.org.nz

Summer close dates

The last business day for .nz Dispute Resolution Service dispute processing will be Wednesday 20 December 2017. The next business day will be Monday 8 January 2018. The DNCL office will also be running a skeleton staff between the above dates.

Statistics

In October 2017, the number of active .nz domain names increased from 695,311 to 699,117, a net change of 3,806. Figures as of 31 October 2017:

	Sep 17	Oct 17	Creates	Renews	Net Change
.nz	128,601	131,111	4,778	15,167	2,510
.ac.nz	2,344	2,341	21	293	-3
.co.nz	500,191	501,566	7,638	56,356	1,375
.cri.nz	7	7	0	1	0
.geek.nz	950	950	7	207	0
.gen.nz	1,088	1,090	5	247	2
.govt.nz	1,039	1,039	0	3	0
.health.nz	255	257	2	239	2
.iwi.nz	101	102	1	8	1
.kiwi.nz	4,568	4,554	51	714	-14
.maori.nz	867	882	18	90	15
.mil.nz	32	32	0	3	0
.net.nz	23,936	23,904	250	3,111	-32
.org.nz	27,727	27,673	230	3,107	-54
.parliament.nz	11	11	0	1	0
.school.nz	3,594	3,598	11	734	4
TOTAL	695,311	699,117	13,012	80,281	3,806

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/statistic>

Availability

Availability%	SLA	Aug 17	Sep 17	Oct 17
SRS	99.9	100	100	100
Whois	99.9	100	100	100
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	Aug 17	Sep 17	Oct 17
Domain Details Query	≤0.5	0.02	0.01	0.02
Domain Update	≤0.8	0.22	0.24	0.22
Domain Create	≤0.8	0.32	0.32	0.21
Get Message	≤0.5	0.11	0.11	0.12
Whois	≤0.5	0.11	0.10	0.10
Whois queries at back end including Registrar (volume 000's)	N/A	4,125	4,125	4,576
Whois Server Queries (volume 000's)	N/A	46,265	83,146	43,699*
UDAI Valid Query	≤0.5	0.10	0.10	0.09

*This month saw the number of whois requests getting rejected this month drop back to approx. 44 million from last months all time high of 83 million. With this continued high rate of queries that we are having to reject it is very likely that legitimate users using overseas IP addresses will not be able to perform whois lookups using port 43 WHOIS or the DNC website whois.

Server DNS% Availability

	Aug 17	Sep 17	Oct 17
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 October 2017

Outage Type	Total Duration
SRS Unscheduled	No unscheduled outages
WHOIS Unscheduled	No unscheduled outages
DNS Unscheduled	No unscheduled outages

Scheduled Outages during October 2017*

Outage Type	Total Duration
SRS Scheduled	Two scheduled outages totalling
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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