Interim Policies Consultation

InternetNZ has recently undertaken a review of the Group structure including NZRS and DNCL. This review has resulted in some changes which will be implemented in March 2018. One of the most significant impacts of the change regarding .nz will be that the Registry, NZRS, will be amalgamated into InternetNZ. There will be no change to the .nz operations, however the merger of NZRS and InternetNZ does mean some minor updates are required to the current .nz policies. These changes include removing reference to NZRS and referring instead to "the Registry", and updating contact details. The proposed amendments have been marked up on copies of the interim policies. These policies can be read and submissions made at dnc.org.nz/interim-policies. This consultation closes on Monday 26 March 2018.

Individual Registrant Privacy Option

The 28 March implementation date for the Individual Registrant Privacy Option (IRPO) as per policy is fast approaching. As at 26 February 2018, there are only 10 registrars (https://dnc.org.nz/registrars) who have begun offering IRPO. All Registrars are required by policy to offer IRPO by 28 March 2018. For any assistance with meeting this policy requirement, please send us an email. Registrants who wish to use IRPO must request the service for each individual domain name, and not a user account or entire portfolio. In order to qualify for IRPO, Registrants must not be using the domain name for significant trade (as defined by the Fair-Trading Act 1986), and are required to make a declaration to that effect when requesting the service. If any questions arise, or if we can be of assistance, please do not hesitate to get in touch. Policy questions should be directed to info@dnc.org.nz, and technical questions can go to the team at NZRS: contactable at support@nzrs.net.nz.

Port 43 Consultation outcome

At the DNCL Board meeting on 22 February 2018 the board considered the submissions from the Port 43 WHOIS Requirements Consultation. You can read more about that consultation and the submissions here https://dnc.org.nz/port-43. The board resolved that the Port 43 WHOIS will be reduced in the information that it returns. The Port 43 WHOIS will no longer show contact details of Registrant, Admin or Technical contacts or the date billed until information.

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DOMAIN NAME COMMISSION

2018 .nz Registrar Conference

The .nz Registrar conference is being held at the Copthorne Hotel, Oriental Bay, Wellington on 3 May. It brings registrars together to learn, network, and discuss policy, technical and marketing aspects of .nz

Finishing touches are being made to the program with announcements to follow. Speakers already announced include the new Domain Name Commissioner Brent Carey, Privacy Commissioner John Edwards, Dr Bruce Tonkin of AUDA's Registry Transformation Project as well as Andrew Taylor Head of Theta Digital, who is presenting on how businesses are winning customers through chatbots. You can RSVP here: https://registrarconference2018.lilregie.com/

Next SRS Release 7.14

The next SRS release (7.14) is currently targeted for Sunday 11 March. In the 7.14 release there are a couple of changes that could have a minor impact to registrars, and these are detailed below.

WHOIS

There is a change to the Port 43 WHOIS response, the "registrant_contact_name" field has been changed to "registrant_name".

SRS Protocol and UDAI

For security reasons, and to avoid unnecessary storage of the UDAI, we are no longer returning UDAI in the GetMessages and ActionDetailsQry transaction response. UDAI are still returned in the DomainCreate and DomainUpdate responses. If the SRS server receives a request with the same RegistrarId and ActionId as a previous request, and identical request details, the server responds by returning the response that was sent to the original request. However, if the response contained a UDAI, then the UDAI is removed from the response and not sent.

Statistics

In January 2018, the number of active .nz domain names increased from 704,569 to 705,911. Figures as of 31 January 2018:

	Dec 17	Jan 18	Creates	Renews	Net Change
.nz	134,781	135,400	2,247	13,165	619
.ac.nz	2,334	2,346	23	307	12
.co.nz	503,618	504,587	6,688	55,432	969
.cri.nz	7	7	0	1	0
.geek.nz	946	944	3	220	-2
.gen.nz	1,083	1,064	0	245	-19
.govt.nz	1,053	1,054	1	3	1
.health.nz	257	257	0	240	0
.iwi.nz	102	102	0	10	0
.kiwi.nz	4,514	4,480	20	448	-34
.maori.nz	882	880	5	90	-2
.mil.nz	32	33	1	9	1
.net.nz	23,756	23,669	155	3,155	-87
.org.nz	27,585	27,561	203	3,048	-24
.parliament.nz	11	11	0	1	0
.school.nz	3,608	3,596	5	763	-12
TOTAL	704,569	705,991	9,351	77,137	1,422

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

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DOMAIN .nz
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Availability

Availability%	SLA	Nov 17	Dec 17	Jan 18
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	Nov 17	Dec 17	Jan 18
Domain Details Query	≤0.5	0.02	0.02	0.02
Domain Update	≤0.8	0.21	0.20	0.20
Domain Create	≤0.8	0.32	0.29	0.33
Get Message	≤0.5	0.12	0.09	0.12
Whois	≤0.5	0.09	0.09	0.09
Whois queries at back end including Registrar (volume 000's)	N/A	5,870	6,562	6,288
Whois Server Queries (volume 000's)	N/A	74,974	64,397	20,531
UDAI Valid Query	≤0.5	0.10	0.10	0.09

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Server DNS% Availability

	Nov 17	Dec 17	Jan 18
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 January 2018

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

Scheduled Outages during January 2018

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.

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.nz DOMAIN NAME COMMISSION

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 the DNCL team 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 at https://dnc.org.nz/subscribe. If you ever want to stop receiving our newsletter use the 'unsubscribe' link in your newsletter email. Or, you can send an email with 'Unsubscribe' in the subject line to unsubscribe@dnc.org.nz