• NZNEWSLETTER

October 2015

DNCL calls for public comment on .nz WHOIS review

As part of a wide-ranging two stage review, the first of two public consultations on the .nz WHOIS is now underway.

Comments on a number of matters are being sought – including why .nz registrant data should / or should not be collected and made publicly available in the WHOIS.

Details of the first public consultation and questions being asked are available at dnc.org.nz/whois-review-consultation-1.

The deadline for making a submission in this first public consultation is 6 November 2015. Submissions can be made by email to policies@dnc.org.nz, or by mail to PO Box 11 881, Wellington 6142.

A second public consultation will follow in mid November 2015 on what information is displayed in the WHOIS, and how.

A number of public meetings on the WHOIS review will also be held. These are set down for Christchurch on Monday, 23 November 2015, Auckland on Tuesday, 24 November 2015 and Wellington on Thursday, 26 November. An online public meeting will also be held (date to be confirmed).

More information about the .nz WHOIS review can be found on the DNCL website – dnc.org.nz.

Notification of new .nz Policy Framework

Following a public consultation, the DNCL Board has approved the new policy framework for .nz. Under the new policy framework, the previous list of 14 .nz policies has been simplified down to the following four .nz policies:



- Policy Development Policy: <u>http://dnc.org.nz/content/policy_development_policy_pending.pdf</u>
- Principles and Responsibilities Policy: <u>http://dnc.org.nz/content/principles_and_responsibilities_pending.pdf</u>
- Operations Policy: <u>http://dnc.org.nz/content/operations_policy_pending.pdf</u>
- Dispute Resolution Service Policy: <u>http://dnc.org.nz/content/dispute_resolution_service.pdf</u>

The new .nz policies will come into effect on 9 November 2015. Please note that the Dispute Resolution Service Policy was not part of the consultation and has not changed. A list of the current policies can be found at dnc.org.nz/policies.

Scheduled outage for SRS 7.0 release

On Sunday, 1 November 2015 (07:00 – 09:00 NZDT), there will be a two hour scheduled outage to the SRS.

During the outage, NZRS will deploy a major new release of the SRS (SRS Release 7.0), which includes internal changes to its application, libraries, underlying operating system and deployment architecture.

This is a significant SRS release with a number of underlying changes. The RPS environment is available to registrars for testing of Release 7.0, and NZRS highly recommends that registrars test their systems against the SRS RPS environment.

Further details for Release 7.0 can be found at:

https://docs.nzrs.net.nz/notifications/files/2015/20150818_release7

Details of future SRS releases and planned scheduled outages can be found at:

https://docs.nzrs.net.nz/notifications



NZRS

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Statistics

In September 2015, the number of active .nz domain names increased from 651,395 to 652,385, a net increase of 990. Figures as of 30 September 2015:

| | 31 Aug 15 | 30 Sep 15 | Creates | Renews | Net Change |
|----------------|-----------|-----------|---------|--------|------------|
| .nz | 100,974 | 101,936 | 2,834 | 14,952 | 962 |
| .ac.nz | 2,217 | 2,230 | 32 | 362 | 13 |
| .co.nz | 478,533 | 479,265 | 6,945 | 62,955 | 732 |
| .cri.nz | 7 | 7 | 0 | 1 | 0 |
| .geek.nz | 1,106 | 1,095 | 5 | 273 | -11 |
| .gen.nz | 1,257 | 1,248 | 4 | 284 | -9 |
| .govt.nz | 1,023 | 1,021 | 1 | 1,020 | -2 |
| .health.nz | 219 | 219 | 0 | 195 | 0 |
| .iwi.nz | 93 | 92 | 0 | 11 | -1 |
| .kiwi.nz | 6,266 | 5,711 | 60 | 1,193 | -555 |
| .maori.nz | 973 | 991 | 35 | 133 | 18 |
| .mil.nz | 32 | 32 | 0 | 6 | 0 |
| .net.nz | 26,968 | 26,837 | 251 | 3,817 | -131 |
| .org.nz | 28,189 | 28,156 | 312 | 3,823 | -33 |
| .parliament.nz | 10 | 10 | 0 | 10 | 0 |
| .school.nz | 3,528 | 3,535 | 22 | 903 | 7 |
| TOTAL | 651,395 | 652,385 | 10,501 | 89,938 | 990 |

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

Availability

| Availability % | SLA | Jul 15 | Aug 15 | Sep 15 |
|----------------|------|--------|--------|--------|
| SRS | 99.9 | 100 | 100 | 100 |
| Whois | 99.9 | 100 | 100 | 100 |
| DNS | 100 | 100 | 100 | 100 |



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SRS Response times

Performance figures on the production environment for the previous three months:

| Avg Response time (in | SLA | Jul 15 | Aug 15 | Sep 15 |
|---------------------------|--------|--------|--------|--------|
| seconds) | Target | Julij | Aug 15 | |
| Domain Details Query | ≤0.5 | 0.02 | 0.03 | 0.03 |
| Domain Update | ≤0.8 | 0.33 | 0.31 | 0.33 |
| Domain Create | ≤0.8 | 0.34 | 0.39 | 0.40 |
| Get Message | ≤0.5 | 0.10 | 0.11 | 0.12 |
| Whois | ≤0.5 | O.11 | 0.12 | O.11 |
| Whois queries at back end | | | | |
| including Registrar | N/A | 8,962 | 8,183 | 8,437 |
| (volume 000's) | | | | |
| Whois Server Queries | N/A | 1,928 | 2,006 | 2,100 |
| (volume 000's) | | 1,020 | 2,000 | 2,100 |
| UDAI Valid Query | ≤0.5 | 0.11 | 0.11 | 0.11 |

Server DNS % Availability

| | Jul 15 | Aug 15 | Sep 15 |
|-----|--------|--------|--------|
| 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 September 2015

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



Scheduled Outages during September 2015

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

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 <u>support@nzrs.net.nz</u> or on 04 931 6970. For all other matters, contact Debbie Monahan at <u>info@dnc.org.nz</u>.

Please Note

If you would like to be notified of future updates, please use the subscribe function on the DNC site at <u>http://dnc.org.nz/user/register</u> and select the category 'Newsletters'. If you ever want to stop receiving our newsletter, please send an email with 'Unsubscribe' in the subject line to <u>unsubscribe@dnc.org.nz</u>

