

.nz NEWSLETTER – July 2011

:: Domain Name Commission ::

.iwi.nz Moderation Policy

The moderator for the closed second level domain .iwi.nz, Karaitiana Taiuru, has proposed the following changes to the .iwi.nz moderation policy. Registrants of .iwi.nz domain names have been advised of these.

The proposed additions are below and should be read in conjunction with the current policy available at <http://dnc.org.nz/story/moderated-second-level-domains>.

Criterion 4. A Mandated Iwi Organisation as described in the Māori Fisheries Act (MIO), pursuant to Criterion 3.

Criterion 3.b will have the following amended to the end of the sentence "..., pursuant to Criterion 4".

Note: Pursuant to Criterion 3, some non-Māori words such as Trust may be appear.

These changes will come into effect on 30 August 2011. Comments should be sent by email to policies@dnc.org.nz.

.nz authorised Registrars list

A list of authorised .nz authorised Registrars is available at <http://dnc.org.nz/registrars>.

Registrars are reminded they can contact the Domain Name Commission if their entry needs to be updated.

Registrars can advise if they offer IPv6 glue records and can also apply to have the "IDN friendly" status on this page, designating a Registrar meets a certain level of service relative to offering IDN registration services in the .nz space.

.nz Dispute Resolution Service Policy Amendment

Following the recent review, the amended .nz Dispute Resolution Service Policy, version 3.0, came into effect on 1 July 2011. The Policy, and more information on the service, can be found at <http://dnc.org.nz/story/drs-home>

Statistics

In May, the number of active .nz domain names increased from 440,576 to, 444,929 a net increase of 4,353.

Figures as at 30 June 2011:

	<i>Active names as at 1 June</i>	<i>Active names as at end 30 June</i>	<i>New registrations June</i>	<i>Renewals June</i>	<i>Net Growth</i>
.ac	1,885	1,884	33	344	-1
.co	381,615	385,459	8,970	63,465	3,844
.cri	13	13	0	1	0
.geek	1,073	1,078	20	237	5
.gen	1,353	1,361	23	298	8
.govt	1,100	1,085	8	1,054	-15
.health	132	134	2	111	2
.iwi	74	77	3	12	3
.maori	632	646	23	101	14
.mil	33	33	0	7	0
.net	24,574	24,867	628	3,757	293
.org	24,978	25,167	497	3,866	189
.parliament	7	8	1	7	1
.school	3,107	3,117	29	1,305	10
TOTAL	440,576	444,929	10,237	74,565	4,353

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

:: .nz Registry Services ::

DNSSEC

[Version 1.1 of the DNSSEC Practice Statement for .nz](#) was released, addressing many concerns presented by the community and adding more details around our practices. A new revised version will be published in August to handle any outstanding issues.

The DNSSEC solution testing is almost complete and now it's being prepared for the deployment phase.

If you have any questions, please contact Dave or Sebastian on support@nzrs.net.nz

EPP

We have deployed a functioning version of the SRS EPP interface to the SRS production system.

If there are any registrars that would like to use the EPP interface on the test or production system then please contact Dave or Pearl on support@nzrs.net.nz

RIK Deprecation Announcements

From the October 2011 release of the RIK, the following will be removed from the RIK:

RIK Libs:

SRS/NativeData/*.pm	SRS/XML/LibXML.pm
SRS/Client/Communications.pm	SRS/Action.pm
SRS/Client/XMLTranslator.pm	SRS/AutoRestart.pm
SRS/Common/Data/Error.pm	SRS/Error.pm
SRS/Common/Data/ErrorInfo.pm	SRS/Logger.pm
SRS/Common/Data/ValidPostalCCs.pm	SRS/LogMessageGenerator.pm
SRS/Error/Repository.pm	SRS/NativeData.pm
SRS/Logger/Apache.pm	SRS/UDAI.pm
SRS/Logger/Stream.pm	SRS/XML.pm

CPAN libs:

Date::Calc	Sys::Syslog
Devel::StackTrace	List::MoreUtils

Command Line Clients:

SRSCient (In favour of SRSCient2)

For more information please refer to the document [RIK changes 5.09](#)

RIK Redevelopment Project

The project to update the Registrar Information Kit (RIK) has been completed. SendJSON, sendXML and SRSCient2 clients have been introduced and command-line options standardised.

The most recent version of the RIK is 5.13, released 24th July, with several minor fixes and improvements.

[Detailed information available at: http://nzrs.net.nz/notices/updates](http://nzrs.net.nz/notices/updates)

Availability

Availability %	SLA	April	May	June
SRS	99.90	100	99.99	99.99
Whois	99.90	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	Apr 11	May 11	Jun 11
Domain Details Query	≤0.5	0.01	0.02	0.01
Domain Update	≤0.8	0.21	0.22	0.19
Domain Create	≤0.8	0.25	0.29	0.25
Get Message	≤0.5	0.02	0.02	0.03
Whois	≤0.5	0.04	0.05	0.06
Whois queries at back end including Registrar (volume 000's)	N/A	6,518	7,550	8,452
Whois Server Queries (volume 000's)	N/A	762	725	869
UDAI Valid Query	≤0.5	0.10	0.10	0.11

Server DNS % Availability

	April	May	June
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 June 2011

Outage Type	Total Duration
SRS Unscheduled	302 seconds
WHOIS Unscheduled	-
DNS	-

Scheduled Outages during June 2011

Outage Type	Total Duration
SRS Scheduled	2 hours
SRS Emergency Scheduled	-
Whois Scheduled	2 hours

Planned Scheduled Outages

Details of future SRS releases and planned scheduled outages can be found on our website <http://nzrs.net.nz/notices/updates>

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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