neustar™

Registry Operator Monthly Report

.BIZ

July 2015

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As required by the ICANN/Neustar Registry Agreements, this report provides an overview of Neustar Registry activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. Information is provided in the order as listed in Appendix 4 of the Registry Agreement.

Table of Contents:

1. Accredited Registrar Status

Table 1 shows the number of ICANN accredited registrars, grouped into the following three status categories:

Operational Registrars: Those who have authorized access into the system for processing domain name registrations.

Registrars in Ramp-up: Those who have received a password to access the Registry operational test and evaluation (OT&E) environment.

Registrars in the Pre-Ramp-up Period: Those who have been sent information regarding the Registry TLD, but have not yet entered the Ramp-up Period.

Table 1: Accredited Registrar Status

Status	Number of Registrars
Operational Registrars	300
Registrars in Ramp Up	14
Registrars in Pre-Ramp Up	7

2. SLA Performance

Table 2: SLR Performance

SLR	Requirement	Actual
Service Availability – SRS	99.900%	100.000%
Service Availability – Nameservers	99.999%	100.000%
Service Availability- Whois	99.950%	100.000%
Planned Outage Duration - SRS	8 hours	0 min
Planned Outage Duration - Nameservers	None	0 min
Planned Outage Duration - Whois	8 hours	0 min
Planned outage timeframe – SRS	0600-1400 UTC Saturday or Sunday	N/A
Planned outage timeframe – Nameserver	N/A	N/A
Planned outage timeframe – WHOIS	0600-1400 UTC Saturday or Sunday	N/A
Planned Outage Notification-SRS	3 days	N/A
Planned Outage Notification-Nameserver	N/A	N/A
Planned Outage Notification-WHOIS	3 days	N/A
Extended Planned Outage Duration – SRS	18 hours	0 min
Extended Planned Outage Duration - Nameservers	None	0 min
Extended Planned Outage Duration - Whois	18 hours	0 min
Processing Time - Add, Modify, Delete of all objects	3000 ms for 95%	99.994% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.996% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.720% < 1500ms
Update Frequency – Nameserver	15 minutes for 95%	100.000% < 15 min
Update Frequency - Whois	15 minutes for 95%	100.000% < 15 min

3. Top Level Domain Zone File Access Activity

New Passwords: 2

Total Passwords: 931

4. Major Software Releases

None

5. Whois Service Activity

Table 3 shows the number of Whois queries over the last 12 months.

Table 3: Whois Service Activity

Month-Year	Free Whois Queries
August 2014	120,927,829
September 2014	119,075,373
October 2014	146,851,034
November 2014	108,539,250
December 2014	105,984,065
January 2015	100,800,159
February 2015	88,859,159
March 2015	111,886,142
April 2015	119,447,048
May 2015	132,008,958
June 2015	123,887,662
July 2015	126,332,564

6.   Total Number of Transactions by Subcategory

Table 4 shows the monthly growth trend for each transaction in subcategories of the Write Domain, Write Server, and Write Contact categories described in Subsection 9 as follows:

10.1.   Add Domain

10.2.   Delete Domain

10.3.   Modify Domain

10.4.   Check Domain

10.5.   Renew Domain

10.6.   Transfer Domain

10.7.   Restore Domain

Table 4:   Total Number of Transactions by Subcategory

Transaction Subcategory		Feb '15	Mar '15	Apr '15	May '15	Jun '15	Jul '15
Contact	**Check**	65,765	86,371	74,080	85,046	68,776	62,742
	Create	1,235,924	1,640,999	1,774,809	2,003,481	2,080,567	2,024,758
	Delete	2,902	2,889	3,510	32,287	3,119	2,839
	Info	5,236,479	6,148,766	4,672,476	5,770,763	3,642,485	5,979,118
	Transfer	0	0	0	1	0	8
	Update	500,380	576,609	577,362	576,291	691,267	632,608
Domain	**Check**	83,227,099	79,240,605	73,016,739	87,754,082	88,324,304	79,871,532
	Create	7,897,779	9,181,896	91,942,654	141,111,768	114,152,560	38,611,435
	Delete	86,739	112,433	92,635	88,224	89,942	77,949
	Info	5,898,050	9,799,808	5,846,477	10,761,221	11,784,174	14,302,568
	Renew	88,452	102,717	85,770	78,250	77,975	72,593
	Transfer	425,699	681,002	821,692	577,976	162,729	113,639
	Update	832,105	879,411	866,190	797,805	761,870	807,153
Server	**Check**	696,512	723,814	1,803,986	832,823	575,183	471,149
	Create	76,247	85,073	82,916	89,958	75,890	74,525
	Delete	1,318,272	890,739	107,922	10,930	6,691	4,627
	Info	1,016,551	1,014,710	294,982	95,211	73,014	1,057,734
	Update	31,552	890,312	116,286	14,884	14,929	59,584

7. Daily Transaction Range

Table 5 shows the range of transaction volume for each month along with the average daily transaction volume over the last 12 months.

Table 5: Daily Transaction Range

Month-Year	High	Low	Average
Aug-14	10,791,815	3,224,312	4,537,143
Sep-14	5,936,442	3,107,291	4,557,783
Oct-14	6,670,135	3,646,435	5,064,447
Nov-14	9,399,279	2,508,709	4,271,821
Dec-14	4,707,057	2,058,677	2,946,766
Jan-15	3,659,278	2,297,645	3,130,624
Feb-15	11,878,733	3,780,469	5,257,169
Mar-15	8,601,826	3,897,316	4,946,399
Apr-15	9,098,059	4,901,564	7,429,029
May-15	14,438,159	5,207,223	9,415,768
Jun-15	13,710,347	4,584,661	7,419,516
Jul-15	9,094,873	939,350	4,973,330

Figure 1: Daily Transaction Range