neustar™

Registry Operator Monthly Report

.BIZ

January 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	304
Registrars in Ramp Up	11
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%	99.986% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	100.000% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.802% < 1500ms
Update Frequency – Nameserver	15 minutes for 95%	99.894% < 15 min
Update Frequency - Whois	15 minutes for 95%	99.869% < 15 min

3. Top Level Domain Zone File Access Activity

New Passwords: 1

Total Passwords: 918

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
February 2014	86,917,942
March 2014	97,352,476
April 2014	95,560,320
May 2014	95,248,711
June 2014	104,449,229
July 2014	113,995,031
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

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		Aug '14	Sept '14	Oct '14	Nov '14	Dec '14	Jan '15
Contact	Check	74,978	83,390	539,162	76,724	64,783	67,692
	Create	799,925	932,112	1,070,805	1,113,470	1,106,055	1,228,151
	Delete	3,969	3,852	2,456	3,239	3,017	3,165
	Info	4,680,905	6,126,872	5,899,874	6,297,653	5,286,155	4,078,145
	Transfer	0	28	0	0	0	0
	Update	888,045	583,471	596,797	1,326,477	559,303	591,269
Domain	Check	103,183,547	107,601,162	123,483,807	92,840,171	70,234,457	77,248,993
	Create	21,967,034	6,939,509	13,151,170	15,361,036	5,365,923	5,843,849
	Delete	92,172	107,241	168,730	187,312	100,109	87,989
	Info	5,686,010	9,806,643	8,614,853	7,678,295	5,744,426	5,195,903
	Renew	84,223	124,777	99,627	99,219	82,267	98,440
	Transfer	654,533	183,850	333,832	220,894	386,113	324,307
	Update	795,730	1,146,869	917,928	966,046	732,402	789,866
Server	Check	632,237	975,734	705,105	754,932	585,817	580,833
	Create	85,755	86,616	93,158	89,467	89,161	85,535
	Delete	5,206	6,659	5,811	5,706	5,611	5,455
	Info	981,329	1,980,963	1,273,728	1,103,824	978,686	804,215
	Update	35,846	43,741	41,015	30,154	25,470	15,524

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
Feb-14	9,642,058	6,061,730	7,605,402
Mar-14	10,001,585	3,352,069	5,776,442
Apr-14	11,496,590	3,470,036	5,272,068
May-14	8,853,054	956,906	4,775,460
Jun-14	5,714,175	635,739	4,136,991
Jul-14	6,983,223	4,302,062	5,681,429
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

Figure 1: Daily Transaction Range