



Registry Operator Monthly Report

.BIZ

October 2013

**Neustar, Inc.
21575 Ridgetop Circle
Sterling, VA 20166**

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 3**
- 2. SLA Performance..... 4**
- 3. Top Level Domain Zone File Access Activity 4**
- 4. Major Software Releases 4**
- 5. Whois Service Activity..... 5**
- 6. Total Number of Transactions by Subcategory 6**
- 7. Daily Transaction Range..... 7**



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	365
Registrars in Ramp Up	11
Registrars in Pre-Ramp Up	5



2. SLA Performance

Table 2: SLA 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%	99.988% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.977% < 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: 7

Total Passwords: 866

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
November 2012	75,338,455
December 2012	83,010,952
January 2013	87,262,713
February 2013	83,010,952
March 2013	108,056,144
April 2013	126,128,400
May 2013	87,634,130
June 2013	83,829,089
July 2013	101,281,027
August 2013	112,203,309
September 2013	102,578,479
October 2013	105,013,304



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		May '13	Jun '13	Jul '13	Aug '13	Sept '13	Oct '13
Contact	Check	116,137	110,591	136,677	140,304	4,000,644	128,485
	Create	342,078	348,317	355,716	340,286	604,654	325,450
	Delete	4,246	4,244	3,534	4,056	2,945	1,372
	Info	2,856,443	2,662,390	2,674,920	2,495,928	2,193,115	2,076,075
	Transfer	420	590	426	282	9	2
	Update	411,373	445,856	489,829	426,748	453,065	599,285
Domain	Check	102,406,692	107,546,261	135,903,173	133,085,906	137,844,026	116,809,546
	Create	38,733,683	71,895,567	86,018,604	51,347,306	36,497,877	43,050,218
	Delete	540,979	476,956	504,159	396,957	96,568	74,647
	Info	5,283,902	5,123,351	4,777,335	5,069,806	6,936,058	5,037,380
	Renew	89,083	79,854	71,762	71,327	82,371	101,499
	Transfer	411,643	487,268	249,930	335,618	212,496	161,222
Update	2,009,637	1,691,622	3,329,824	6,143,285	2,247,525	1,865,518	
Server	Check	849,261	801,245	804,660	773,632	519,517	461,625
	Create	79,294	70,287	72,731	79,772	74,340	77,181
	Delete	8,726	8,233	8,143	10,496	6,710	5,977
	Info	84,749	63,477	64,138	87,245	439,427	83,430
	Update	15,372	15,933	16,958	17,269	18,992	25,166



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
Nov-12	5,574,139	3,274,087	4,675,200
Dec-12	14,672,152	2,884,835	5,413,615
Jan-13	13,544,376	3,966,402	7,293,480
Feb-13	16,327,548	5,554,991	10,009,555
Mar-13	9,915,859	4,681,753	7,365,923
Apr-13	6,418,021	518,352	4,990,235
May-13	7,129,885	2,992,847	4,975,604
Jun-13	10,613,108	4,265,692	6,394,401
Jul-13	19,094,316	3,761,215	7,596,210
Aug-13	12,992,113	3,083,198	6,478,265
Sep-13	11,133,880	2,919,871	6,407,678
Oct-13	9,951,247	3,295,770	5,512,390

Figure 1: Daily Transaction Range

