

# **Registry Operator Monthly Report**

.BIZ

September 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.



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#### 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	364		
Registrars in Ramp Up	10		
Registrars in Pre-Ramp Up	6		





### 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%	100.000% < 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: 1

Total Passwords: 859

## 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	
October 2012	75,552,345	
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	





### 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		Apr '13	May '13	Jun '13	Jul '13	Aug '13	Sept '13
	Check	113,935	116,137	110,591	136,677	140,304	4,000,644
	Create	339,953	342,078	348,317	355,716	340,286	604,654
Contact	Delete	4,087	4,246	4,244	3,534	4,056	2,945
Contact	Info	2,728,345	2,856,443	2,662,390	2,674,920	2,495,928	2,193,115
	Transfer	840	420	590	426	282	9
	Update	467,572	411,373	445,856	489,829	426,748	453,065
	Check	98,224,623	102,406,692	107,546,261	135,903,173	133,085,906	137,844,026
	Create	39,286,564	38,733,683	71,895,567	86,018,604	51,347,306	36,497,877
	Delete	490,754	540,979	476,956	504,159	396,957	96,568
Domain	Info	5,070,896	5,283,902	5,123,351	4,777,335	5,069,806	6,936,058
	Renew	85,163	89,083	79,854	71,762	71,327	82,371
	Transfer	417,148	411,643	487,268	249,930	335,618	212,496
	Update	1,537,314	2,009,637	1,691,622	3,329,824	6,143,285	2,247,525
	Check	778,514	849,261	801,245	804,660	773,632	519,517
	Create	69,948	79,294	70,287	72,731	79,772	74,340
Server	Delete	8,266	8,726	8,233	8,143	10,496	6,710
	Info	70,678	84,749	63,477	64,138	87,245	439,427
	Update	12,448	15,372	15,933	16,958	17,269	18,992





### 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	
Oct-12	10,062,444	3,710,621	6,088,463	
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	

Figure 1: Daily Transaction Range



