# neustar

### **Registry Operator Monthly Report**

## .BIZ

### October 2014

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
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Status	Number of Registrars		
Operational Registrars	296		
Registrars in Ramp Up	17		
Registrars in Pre-Ramp Up	8		





#### 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%	99.962% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.966% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.774% < 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: 4

Total Passwords: 913

#### 4. Major Software Releases

None





#### 5. Whois Service Activity

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

Month-Year	Free Whois Queries	
November 2013	115,370,698	
December 2013	111,087,584	
January 2014	112,759,293	
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	

Table 3: Whois Service Activity



#### 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 '14	Jun '14	Jul '14	Aug '14	Sept '14	Oct '14
	Check	104,459	73,824	73,830	74,978	83,390	539,162
	Create	541,345	663,749	645,652	799,925	932,112	1,070,805
Contact	Delete	3,238	3,303	3,152	3,969	3,852	2,456
Contact	Info	3,581,094	3,590,839	4,471,592	4,680,905	6,126,872	5,899,874
	Transfer	0	8	24	0	28	0
	Update	669,593	1,751,885	727,407	888,045	583,471	596,797
	Check	118,358,417	95,024,188	103,788,479	103,183,547	107,601,162	123,483,807
	Create	15,219,588	16,173,976	17,358,633	21,967,034	6,939,509	13,151,170
	Delete	82,801	78,246	84,738	92,172	107,241	168,730
Domain	Info	6,941,069	4,884,064	6,443,688	5,686,010	9,806,643	8,614,853
	Renew	82,055	78,670	88,493	84,223	124,777	99,627
	Transfer	409,090	190,574	222,631	654,533	183,850	333,832
	Update	782,400	729,504	747,294	795,730	1,146,869	917,928
	Check	633,243	673,447	727,986	632,237	975,734	705,105
	Create	80,509	77,888	85,162	85,755	86,616	93,158
Server	Delete	4,587	4,775	5,498	5,206	6,659	5,811
	Info	526,530	84,482	990,439	981,329	1,980,963	1,273,728
	Update	19,249	26,315	35,195	35,846	43,741	41,015



#### 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.

Month-Year	Transaction Range High	Low	Average
Nov-13	11,750,960	3,458,333	5,169,704
Dec-13	6,770,781	3,465,923	5,109,118
Jan-14	9,544,022	3,629,706	6,281,465
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

Table 5: Daily Transaction Range

Figure 1: Daily Transaction Range



