

Registry Operator Monthly Report

.BIZ

August 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.



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	297	
Registrars in Ramp Up	16	
Registrars in Pre-Ramp Up	7	





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%	99.993% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.987% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.566% < 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: 3

Total Passwords: 896

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		
September 2013	102,578,479		
October 2013	105,013,304		
November 2013 December 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		





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		Mar '14	Apr '14	May '14	Jun '14	Jul '14	Aug '14
	Check	102,588	114,639	104,459	73,824	73,830	74,978
	Create	395,086	455,558	541,345	663,749	645,652	799,925
Contact	Delete	3,524	3,071	3,238	3,303	3,152	3,969
Contact	Info	6,548,818	4,325,776	3,581,094	3,590,839	4,471,592	4,680,905
	Transfer	32	8	0	8	24	0
	Update	678,768	733,081	669,593	1,751,885	727,407	888,045
	Check	127,479,896	133,791,847	118,358,417	95,024,188	103,788,479	103,183,547
	Create	29,465,830	8,720,771	15,219,588	16,173,976	17,358,633	21,967,034
	Delete	83,586	89,870	82,801	78,246	84,738	92,172
Domain	Info	9,103,335	7,065,516	6,941,069	4,884,064	6,443,688	5,686,010
	Renew	98,238	85,369	82,055	78,670	88,493	84,223
	Transfer	341,096	391,788	409,090	190,574	222,631	654,533
	Update	1,100,502	827,258	782,400	729,504	747,294	795,730
	Check	885,047	577,813	633,243	673,447	727,986	632,237
	Create	84,759	82,816	80,509	77,888	85,162	85,755
Server	Delete	4,501	4,323	4,587	4,775	5,498	5,206
	Info	2,677,131	868,594	526,530	84,482	990,439	981,329
	Update	16,979	23,935	19,249	26,315	35,195	35,846





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	Transact	ion Range

Month-Year	High	Low	Average	
Sep-13	11,133,880	2,919,871	6,407,678	
Oct-13	9,951,247	3,295,770	5,512,390	
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	

Figure 1: Daily Transaction Range



