neustar

Registry Operator Monthly Report

.BIZ

June 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.

Status	Number of Registrars		
Operational Registrars	294		
Registrars in Ramp Up	15		
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%	99.990% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.876% < 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: 890

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	
July 2013	101,281,027	
August 2013	112,203,309	
September 2013	102,578,479	
October 2013	105,013,304	
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	

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		Jan '14	Feb '14	Mar '14	Apr '14	May '14	Jun '14
	Check	129,830	106,055	102,588	114,639	104,459	73,824
	Create	343,745	366,946	395,086	455,558	541,345	663,749
Contact	Delete	3,018	3,145	3,524	3,071	3,238	3,303
Contact	Info	2,050,496	4,285,461	6,548,818	4,325,776	3,581,094	3,590,839
	Transfer	37	0	32	8	0	8
	Update	657,404	567,418	678,768	733,081	669,593	1,751,885
	Check	134,619,409	123,608,427	127,479,896	133,791,847	118,358,417	95,024,188
	Create	48,630,399	40,402,089	29,465,830	8,720,771	15,219,588	16,173,976
	Delete	70,383	56,911	83,586	89,870	82,801	78,246
Domain	Info	6,426,827	7,258,932	9,103,335	7,065,516	6,941,069	4,884,064
	Renew	95,700	91,137	98,238	85,369	82,055	78,670
	Transfer	245,318	340,491	341,096	391,788	409,090	190,574
	Update	816,453	794,284	1,100,502	827,258	782,400	729,504
	Check	486,660	469,675	885,047	577,813	633,243	673,447
	Create	78,849	73,411	84,759	82,816	80,509	77,888
Server	Delete	3,820	4,758	4,501	4,323	4,587	4,775
	Info	56,586	1,681,117	2,677,131	868,594	526,530	84,482
	Update	10,468	7,510	16,979	23,935	19,249	26,315



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	Aonth-Year High		Average	
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	
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	

Table 5: Daily Transaction Rang

Figure 1: Daily Transaction Range



