neustar

Registry Operator Monthly Report

.BIZ

May 2013

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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	360		
Registrars in Ramp Up	13		
Registrars in Pre-Ramp Up	2		





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%	99.997% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.997% < 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: 6

Total Passwords: 849

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	
June 2012	68,422,935	
July 2012	71,847,800	
August 2012	82,965,279	
September 2012	79,328,142	
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	





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		Dec '12	Jan '13	Feb '13	Mar '13	Apr '13	May '13
	Check	97,844	9,980,309	37,017,446	2,752,513	113,935	116,137
	Create	316,369	442,850	376,637	386,809	339,953	342,078
Contact	Delete	2,532	5,103	3,149	4,705	4,087	4,246
Contact	Info	2,449,260	3,629,152	2,673,979	2,846,636	2,728,345	2,856,443
	Transfer	0	3,179	368	390	840	420
	Update	543,715	683,526	500,370	667,963	467,572	411,373
	Check	105,949,207	141,556,613	104,850,905	112,965,065	98,224,623	102,406,692
	Create	35,892,094	56,578,509	84,842,341	59,361,953	39,286,564	38,733,683
	Delete	95,346	583,530	464,259	502,378	490,754	540,979
Domain	Info	20,314,992	9,354,116	9,768,658	5,626,606	5,070,896	5,283,902
	Renew	91,184	126,811	95,819	94,342	85,163	89,083
	Transfer	317,014	497,839	445,816	515,798	417,148	411,643
	Update	1,114,568	1,642,607	1,503,395	1,963,112	1,537,314	2,009,637
	Check	496,133	826,763	719,423	957,975	778,514	849,261
	Create	56,039	80,022	63,132	72,259	69,948	79,294
Server	Delete	6,759	10,022	7,831	9,192	8,266	8,726
	Info	64,537	80,374	68,894	73,838	70,678	84,749
	Update	14,479	16,556	12,865	13,980	12,448	15,372





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
Jun-12	11,836,415	2,625,607	7,451,536
Jul-12	7,517,094	2,571,003	3,864,627
Aug-12	5,639,306	3,110,166	4,125,397
Sep-12	20,774,041	3,627,188	9,108,242
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

Figure 1: Daily Transaction Range







