

Registry Operator Monthly Report

.BIZ

October, 2015

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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	307		
Registrars in Ramp Up	15		
Registrars in Pre-Ramp Up	7		





2. SLA Performance

Table 2: SLR 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%	99.991% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.980% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.986% < 1500ms
Update Frequency – Nameserver	15 minutes for 95%	99.986% < 15 min
Update Frequency - Whois	15 minutes for 95%	99.801% < 15 min

3. Top Level Domain Zone File Access Activity

New Passwords: 5

Total Passwords: 943

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		
November 2014	108,539,250		
December 2014	105,984,065		
January 2015 February 2015 March 2015 April 2015	100,800,159		
February 2015	88,859,159		
March 2015	111,886,142		
April 2015	119,447,048		
May 2015	132,008,958		
June 2015	123,887,662		
July 2015	126,332,564		
August 2015	131,003,774		
September 2015	102,486,665		
October 2015	121,197,523		





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 '15	Jun '15	Jul '15	Aug '15	Sep' 15	Oct'15
	Check	85,046	68,776	62,742	91,291	108,111	128,346
	Create	2,003,481	2,080,567	2,024,758	2,538,071	3,045,834	3,638,605
Contact	Delete	32,287	3,119	2,839	2,792	3,357	14,082
Contact	Info	5,770,763	3,642,485	5,979,118	7,843,956	7,592,783	8,834,769
	Transfer	1	0	8	0	0	0
	Update	576,291	691,267	632,608	571,781	564,843	636,299
	Check	87,754,082	88,324,304	79,871,532	85,547,144	79,853,265	79,865,878
	Create	141,111,768	114,152,560	38,611,435	24,335,859	14,017,221	25,942,670
	Delete	88,224	89,942	77,949	83,510	128,039	73,661
Domain	Info	10,761,221	11,784,174	14,302,568	14,746,011	13,394,401	12,497,910
	Renew	78,250	77,975	72,593	73,358	78,359	96,838
	Transfer	577,976	162,729	113,639	104,503	133,371	158,131
	Update	797,805	761,870	807,153	892,702	656,272	794,957
	Check	832,823	575,183	471,149	285,614	293,408	479,956
	Create	89,958	75,890	74,525	83,935	76,906	87,773
Server	Delete	10,930	6,691	4,627	4,876	5,000	5,684
	Info	95,211	73,014	1,057,734	1,233,498	749,669	979,906
	Update	14,884	14,929	59,584	24,350	20,726	17,788





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	
Nov-14	9,399,279	2,508,709	4,271,821	
Dec-14	4,707,057	2,058,677	2,946,766	
Jan-15	3,659,278	2,297,645	3,130,624	
Feb-15	11,878,733	3,780,469	5,257,169	
Mar-15	8,601,826	3,897,316	4,946,399	
Apr-15	9,098,059	4,901,564	7,429,029	
May-15	14,438,159	5,207,223	9,415,768	
Jun-15	13,710,347	4,584,661	7,419,516	
Jul-15	9,094,873	939,350	4,973,330	
Aug-15	12,864,447	4,379,084	5,877,410	
Sep-15	6,484,156	763,800	5,252,652	
Oct-15	7,876,761	3,555,085	5,729,907	

Figure 1: Daily Transaction Range



