

# **Registry Operator Monthly Report**

.BIZ

August 2015

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

Status	<b>Number of Registrars</b>		
Operational Registrars	303		
Registrars in Ramp Up	13		
Registrars in Pre-Ramp Up	6		





#### 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%	99.997% < 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%	99.836% < 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: 5

Total Passwords: 936

# 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 2014	119,075,373		
October 2014	146,851,034		
November 2014  December 2014	108,539,250		
	105,984,065		
January 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		





#### 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 '15	Apr '15	May '15	Jun '15	Jul '15	Aug '15
	Check	86,371	74,080	85,046	68,776	62,742	91,291
	Create	1,640,999	1,774,809	2,003,481	2,080,567	2,024,758	2,538,071
Contact	Delete	2,889	3,510	32,287	3,119	2,839	2,792
Contact	Info	6,148,766	4,672,476	5,770,763	3,642,485	5,979,118	7,843,956
	Transfer	0	0	1	0	8	0
	Update	576,609	577,362	576,291	691,267	632,608	571,781
	Check	79,240,605	73,016,739	87,754,082	88,324,304	79,871,532	85,547,144
	Create	9,181,896	91,942,654	141,111,768	114,152,560	38,611,435	24,335,859
	Delete	112,433	92,635	88,224	89,942	77,949	83,510
Domain	Info	9,799,808	5,846,477	10,761,221	11,784,174	14,302,568	14,746,011
	Renew	102,717	85,770	78,250	77,975	72,593	73,358
	Transfer	681,002	821,692	577,976	162,729	113,639	104,503
	Update	879,411	866,190	797,805	761,870	807,153	892,702
	Check	723,814	1,803,986	832,823	575,183	471,149	285,614
	Create	85,073	82,916	89,958	75,890	74,525	83,935
Server	Delete	890,739	107,922	10,930	6,691	4,627	4,876
	Info	1,014,710	294,982	95,211	73,014	1,057,734	1,233,498
	Update	890,312	116,286	14,884	14,929	59,584	24,350





### 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	Transactio	n Range
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Month-Year	High	Low	Average	
Sep-14	5,936,442	3,107,291	4,557,783	
Oct-14	6,670,135	3,646,435	5,064,447	
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	

Figure 1: Daily Transaction Range



