

# **Registry Operator Monthly Report**

.BIZ

September, 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	<b>Number of Registrars</b>		
Operational Registrars	305		
Registrars in Ramp Up	14		
Registrars in Pre-Ramp Up	5		





## 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%	99.995% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.996% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.835% < 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: 2

Total Passwords: 938

# 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		
October 2014	146,851,034		
November 2014	108,539,250		
December 2014	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		
September 2015	102,486,665		





## 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		Apr '15	May '15	Jun '15	Jul '15	Aug '15	Sep' 15
	Check	74,080	85,046	68,776	62,742	91,291	108,111
	Create	1,774,809	2,003,481	2,080,567	2,024,758	2,538,071	3,045,834
Contact	Delete	3,510	32,287	3,119	2,839	2,792	3,357
Contact	Info	4,672,476	5,770,763	3,642,485	5,979,118	7,843,956	7,592,783
	Transfer	0	1	0	8	0	0
	Update	577,362	576,291	691,267	632,608	571,781	564,843
	Check	73,016,739	87,754,082	88,324,304	79,871,532	85,547,144	79,853,265
	Create	91,942,654	141,111,768	114,152,560	38,611,435	24,335,859	14,017,221
	Delete	92,635	88,224	89,942	77,949	83,510	128,039
Domain	Info	5,846,477	10,761,221	11,784,174	14,302,568	14,746,011	13,394,401
	Renew	85,770	78,250	77,975	72,593	73,358	78,359
	Transfer	821,692	577,976	162,729	113,639	104,503	133,371
	Update	866,190	797,805	761,870	807,153	892,702	656,272
	Check	1,803,986	832,823	575,183	471,149	285,614	293,408
	Create	82,916	89,958	75,890	74,525	83,935	76,906
Server	Delete	107,922	10,930	6,691	4,627	4,876	5,000
	Info	294,982	95,211	73,014	1,057,734	1,233,498	749,669
	Update	116,286	14,884	14,929	59,584	24,350	20,726





## 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	
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	
Sep-15	6,484,156	763,800	5,252,652	

Figure 1: Daily Transaction Range



