

# **Registry Operator Monthly Report**

.BIZ

**March 2014** 

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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	373		
Registrars in Ramp Up	14		
Registrars in Pre-Ramp Up	8		





#### 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%	99.992% < 3000ms	
Processing Time – Query Domain	1500 ms for 95%	99.983% < 1500ms	
Processing Time – Whois Query	1500 ms for 95%	99.997% < 1500ms	
Processing Time - Nameserver Resolution	1500 ms for 95%	99.976% < 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: 882

# 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		
April 2013	126,128,400		
May 2013	87,634,130		
June 2013	83,829,089		
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		





#### 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		Oct '13	Nov '13	Dec '13	Jan '14	Feb <b>'14</b>	Mar '14
	Check	128,485	117,979	100,616	129,830	106,055	102,588
	Create	325,450	318,775	320,279	343,745	366,946	395,086
Contact	Delete	1,372	9,542	2,896	3,018	3,145	3,524
Contact	Info	2,076,075	1,992,448	2,031,289	2,050,496	4,285,461	6,548,818
	Transfer	2	2,425	0	37	0	32
	Update	599,285	602,411	603,306	657,404	567,418	678,768
	Check	116,809,546	119,269,752	114,591,165	134,619,409	123,608,427	127,479,896
	Create	43,050,218	22,391,069	32,918,993	48,630,399	40,402,089	29,465,830
	Delete	74,647	74,119	73,040	70,383	56,911	83,586
Domain	Info	5,037,380	5,166,238	5,700,286	6,426,827	7,258,932	9,103,335
	Renew	101,499	95,789	81,477	95,700	91,137	98,238
	Transfer	161,222	311,589	582,369	245,318	340,491	341,096
	Update	1,865,518	1,304,198	815,591	816,453	794,284	1,100,502
	Check	461,625	420,850	400,064	486,660	469,675	885,047
	Create	77,181	71,156	76,835	78,849	73,411	84,759
Server	Delete	5,977	3,834	3,642	3,820	4,758	4,501
	Info	83,430	87,509	66,993	56,586	1,681,117	2,677,131
	Update	25,166	37,245	13,804	10,468	7,510	16,979





### 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	
Apr-13	6,418,021	518,352	4,990,235	
May-13	7,129,885	2,992,847	4,975,604	
Jun-13	10,613,108	4,265,692	6,394,401	
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	

Figure 1: Daily Transaction Range



