

# **Registry Operator Monthly Report**

.BIZ

February 2014

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.



### **Table of Contents:**

1.	Accredited Registrar Status	. 3
2.	SLA Performance	, <b>4</b>
3.	Top Level Domain Zone File Access Activity	, <b>4</b>
4.	Major Software Releases	, <b>4</b>
5.	Whois Service Activity	. 5
6.	Total Number of Transactions by Subcategory	6
7.	Daily Transaction Range	. 7





#### 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	370		
Registrars in Ramp Up	15		
Registrars in Pre-Ramp Up	3		





### 2. SLA Performance

Table 2: SLA Performance

SLR	Requirement	Actual
Service Availability – SRS	99.900%	99.844%
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%	99.984% < 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%	99.976% < 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: 879

## 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		
March 2013	108,056,144		
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		





### 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		Sept '13	Oct '13	Nov '13	Dec '13	Jan '14	Feb <b>'14</b>
	Check	4,000,644	128,485	117,979	100,616	129,830	106,055
	Create	604,654	325,450	318,775	320,279	343,745	366,946
Contact	Delete	2,945	1,372	9,542	2,896	3,018	3,145
Contact	Info	2,193,115	2,076,075	1,992,448	2,031,289	2,050,496	4,285,461
	Transfer	9	2	2,425	0	37	0
	Update	453,065	599,285	602,411	603,306	657,404	567,418
	Check	137,844,026	116,809,546	119,269,752	114,591,165	134,619,409	123,608,427
	Create	36,497,877	43,050,218	22,391,069	32,918,993	48,630,399	40,402,089
	Delete	96,568	74,647	74,119	73,040	70,383	56,911
Domain	Info	6,936,058	5,037,380	5,166,238	5,700,286	6,426,827	7,258,932
	Renew	82,371	101,499	95,789	81,477	95,700	91,137
	Transfer	212,496	161,222	311,589	582,369	245,318	340,491
	Update	2,247,525	1,865,518	1,304,198	815,591	816,453	794,284
	Check	519,517	461,625	420,850	400,064	486,660	469,675
	Create	74,340	77,181	71,156	76,835	78,849	73,411
Server	Delete	6,710	5,977	3,834	3,642	3,820	4,758
	Info	439,427	83,430	87,509	66,993	56,586	1,681,117
	Update	18,992	25,166	37,245	13,804	10,468	7,510





### 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	
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	
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	

Figure 1: Daily Transaction Range



