neustar

Registry Operator Monthly Report

.BIZ

February 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.

Status	Number of Registrars		
Operational Registrars	302		
Registrars in Ramp Up	11		
Registrars in Pre-Ramp Up	8		





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%	99.992% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.999% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.802% < 1500ms
Update Frequency – Nameserver	15 minutes for 95%	99.864% < 15 min
Update Frequency - Whois	15 minutes for 95%	100.00% < 15 min

3. Top Level Domain Zone File Access Activity

New Passwords: 3

Total Passwords: 921

4. Major Software Releases

None





5. Whois Service Activity

Table 3 shows the number of Whois queries over the last 12 months.

Month-Year	Free Whois Queries		
March 2014	97,352,476		
April 2014	95,560,320		
May 2014	95,248,711		
June 2014	104,449,229		
July 2014	113,995,031		
August 2014	120,927,829		
September 2014	119,075,373		
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		

Table 3: Whois Service Activity





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 '14	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15
	Check	83,390	539,162	76,724	64,783	67,692	65,765
	Create	932,112	1,070,805	1,113,470	1,106,055	1,228,151	1,235,924
Contact	Delete	3,852	2,456	3,239	3,017	3,165	2,902
Contact	Info	6,126,872	5,899,874	6,297,653	5,286,155	4,078,145	5,236,479
	Transfer	28	0	0	0	0	0
	Update	583,471	596,797	1,326,477	559,303	591,269	500,380
	Check	107,601,162	123,483,807	92,840,171	70,234,457	77,248,993	83,227,099
	Create	6,939,509	13,151,170	15,361,036	5,365,923	5,843,849	7,897,779
	Delete	107,241	168,730	187,312	100,109	87,989	86,739
Domain	Info	9,806,643	8,614,853	7,678,295	5,744,426	5,195,903	5,898,050
	Renew	124,777	99,627	99,219	82,267	98,440	88,452
	Transfer	183,850	333,832	220,894	386,113	324,307	425,699
	Update	1,146,869	917,928	966,046	732,402	789,866	832,105
	Check	975,734	705,105	754,932	585,817	580,833	696,512
	Create	86,616	93,158	89,467	89,161	85,535	76,247
Server	Delete	6,659	5,811	5,706	5,611	5,455	1,318,272
	Info	1,980,963	1,273,728	1,103,824	978,686	804,215	1,016,551
	Update	43,741	41,015	30,154	25,470	15,524	31,552



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-14	10,001,585	3,352,069	5,776,442			
Apr-14	11,496,590	3,470,036	5,272,068			
May-14	8,853,054	956,906	4,775,460			
Jun-14	5,714,175	635,739	4,136,991			
Jul-14	6,983,223	4,302,062	5,681,429			
Aug-14	10,791,815	3,224,312	4,537,143			
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			

Table 5: Daily Transaction Rang

Figure 1: Daily Transaction Range



