



Registry Operator Monthly Report

.BIZ

October 2012

**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..... 3
- 3. Top Level Domain Zone File Access Activity..... 4
- 4. Major Software Releases 4
- 5. Whois Service Activity..... 4
- 6. Total Number of Transactions by Subcategory 5
- 7. Daily Transaction Range..... 6



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	357
Registrars in Ramp Up	11
Registrars in Pre-Ramp Up	2

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	60 min
Planned Outage Duration - Nameservers	None	0 min
Planned Outage Duration - Whois	8 hours	0 min
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%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	100.000% < 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: 0

Total Passwords: 824

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
November 2011	56,681,390
December 2011	58,832,937
January 2012	65,519,268
February 2012	66,585,031
March 2012	82,375,312
April 2012	74,267,200
May 2012	62,764,236
June 2012	68,422,935
July 2012	71,847,800
August 2012	82,965,279
September 2012	79,328,142
October 2012	75,552,345



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		May '12	June '12	July '12	Aug '12	Sept '12	Oct '12
Contact	Check	80,454	67,819	67,960	2,146,053	92,276,441	159,358
	Create	181,288	163,730	206,323	170,144	248,048	336,471
	Delete	1,852	5,506	6,997	6,321	5,076	6,615
	Info	1,794,361	1,781,950	2,083,925	1,794,208	2,498,380	2,695,158
	Transfer	413	388	420	202	222	333
	Update	250,490	283,181	467,470	369,892	467,142	433,127
Domain	Check	7,713,143	67,358,317	63,927,489	61,495,480	88,458,625	101,111,280
	Create	132,340,092	140,998,518	46,239,234	41,379,561	68,512,119	41,019,590
	Delete	429,041	403,955	423,820	442,780	443,230	425,043
	Info	16,039,918	11,305,414	4,996,640	18,608,154	18,559,091	39,906,667
	Renew	30,872	31,135	30,041	31,154	74,506	107,113
	Transfer	172,489	139,037	268,108	393,768	494,951	721,422
Update	795,835	738,850	744,357	457,969	775,204	1,339,844	
Server	Check	302,092	192,141	268,509	514,703	323,337	324,179
	Create	18,660	24,517	28,385	30,204	44,240	53,294
	Delete	5,896	9,881	13,065	11,786	11,881	12,537
	Info	38,318	39,483	27,837	32,928	45,141	76,673
	Update	2,495	2,247	2,850	2,007	9,628	13,641

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
Nov-11	10,965,504	3,335,472	5,595,758
Dec-11	14,001,482	3,274,983	6,915,476
Jan-12	41,109,077	3,691,122	8,300,761
Feb-12	8,203,066	3,206,272	5,696,275
Mar-12	12,774,492	2,174,198	8,065,368
Apr-12	54,815,656	4,674,773	17,838,231
May-12	12,598,417	2,443,051	7,406,971
Jun-12	11,836,415	2,625,607	7,451,536
Jul-12	7,517,094	2,571,003	3,864,627
Aug-12	5,639,306	3,110,166	4,125,397
Sep-12	20,774,041	3,627,188	9,108,242
Oct-12	10,062,444	3,710,621	6,088,463



Figure 1: Daily Transaction Range

