



Registry Operator Monthly Report

.BIZ

September 2011

**Neustar, Inc.
46000 Center Oak Plaza
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.

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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	339
Registrars in Ramp Up	8
Registrars in Pre-Ramp Up	2

2. SLA Performance

Table 2: SLA Performance

SLR	Requirement	Actual
Service Availability – SRS	99.900%	99.815%
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
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%	99.998% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.961% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.987% < 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: 5

Total Passwords: 789

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 2010	68,131,083
November 2010	67,439,389
December 2010	48,347,291
January 2011	51,890,565
February 2011	54,572,714
March 2011	78,040,301
April 2011	62,071,102
May 2011	61,519,770
June 2011	52,107,453
July 2011	55,201,248
August 2011	59,763,908
September 2011	52,873,553



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 '11	May '11	Jun '11	Jul '11	Aug '11	Sep '11
Contact	Check	123,415	134,067	124,559	174,093	126,410	118,685
	Create	403,469	457,807	407,822	412,098	395,178	374,572
	Delete	4,138	3,390	2,702	2,643	2,920	2,806
	Info	3,325,616	3,172,042	2,994,506	2,937,952	3,294,589	3,226,388
	Transfer	746	620	408	423	466	486
	Update	314,338	364,703	354,114	336,681	355,095	363,927
Domain	Check	80,706,256	87,476,888	88,903,005	69,389,367	76,499,694	88,645,150
	Create	240,773,293	231,808,526	212,456,140	338,684,487	277,960,006	209,102,119
	Delete	115,957	121,410	146,497	84,409	104,547	126,219
	Info	8,669,605	11,518,582	15,790,441	10,642,577	10,468,067	5,798,760
	Renew	74,072	78,655	74,344	66,372	80,537	76,693
	Transfer	457,650	1,080,710	491,175	383,312	399,039	450,326
Update	1,046,523	1,008,496	1,032,608	928,469	950,652	837,708	
Server	Check	315,356	384,426	331,593	349,074	528,645	337,632
	Create	28,799	41,918	29,765	31,133	43,865	30,197
	Delete	11,939	9,806	10,326	10,445	10,260	10,898
	Info	351,567	175,322	231,893	163,086	56,308	45,359
	Update	3,015	2,589	3,806	3,377	2,667	2,774



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
Oct-10	17,008,918	2,823,594	10,753,318
Nov-10	16,359,558	3,002,833	13,359,094
Dec-10	16,738,666	408,605	11,194,590
Jan-11	16,845,789	2,736,946	11,607,670
Feb-11	16,147,184	2,555,127	9,404,239
Mar-11	17,364,835	351,958	7,509,441
Apr-11	16,115,120	2,997,255	11,224,192
May-11	16,522,288	2,630,406	10,898,063
Jun-11	15,779,747	7,318,637	10,779,528
July-11	18,060,830	3,973,507	13,696,774
Aug-11	15,535,684	9,245,375	11,976,740
Sep-11	16,733,523	5,402,531	10,318,357

Figure 1: Daily Transaction Range

