



Registry Operator Monthly Report

.BIZ

December 2011

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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	345
Registrars in Ramp Up	9
Registrars in Pre-Ramp Up	6

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
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%	99.980% < 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: 3

Total Passwords: 797

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
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
October 2011	63,959,965
November 2011	56,681,390
December 2011	58,832,937



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		Jul '11	Aug '11	Sep '11	Oct '11	Nov '11	Dec '11
Contact	Check	174,093	126,410	118,685	125,901	155,525	143,532
	Create	412,098	395,178	374,572	458,702	338,843	328,698
	Delete	2,643	2,920	2,806	7,561	2,635	3,575
	Info	2,937,952	3,294,589	3,226,388	4,015,514	3,065,238	3,492,661
	Transfer	423	466	486	379	486	394
	Update	336,681	355,095	363,927	794,815	393,750	756,991
Domain	Check	69,389,367	76,499,694	88,645,150	101,751,573	107,651,166	114,445,309
	Create	338,684,487	277,960,006	209,102,119	210,812,582	49,185,582	79,639,777
	Delete	84,409	104,547	126,219	226,913	172,668	278,015
	Info	10,642,577	10,468,067	5,798,760	5,297,780	5,081,959	13,551,405
	Renew	66,372	80,537	76,693	96,317	90,815	75,957
	Transfer	383,312	399,039	450,326	648,606	363,317	271,499
Update	928,469	950,652	837,708	1,002,161	908,872	940,027	
Server	Check	349,074	528,645	337,632	394,541	345,769	342,434
	Create	31,133	43,865	30,197	31,697	30,720	32,665
	Delete	10,445	10,260	10,898	10,985	10,503	10,523
	Info	163,086	56,308	45,359	76,659	69,377	62,769
	Update	3,377	2,667	2,774	5,688	5,513	3,531



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
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
Oct-11	16,114,700	3,335,445	10,508,335
Nov-11	10,965,504	3,335,472	5,595,758
Dec-11	14,001,482	3,274,983	6,915,476

Figure 1: Daily Transaction Range

