



Registry Operator Monthly Report

.BIZ

April 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	333
Registrars in Ramp Up	8
Registrars in Pre-Ramp Up	0

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%	99.999% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.996% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.998% < 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: 778

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
May 2010	75,501,631
June 2010	78,621,593
July 2010	64,318,434
August 2010	149,206,426
September 2010	78,130,072
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



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		Nov '10	Dec '10	Jan '11	Feb '11	Mar '11	Apr '11
Contact	Check	94,985	92,770	122,697	132,010	141,069	123,415
	Create	373,567	458,247	434,612	380,842	401,200	403,469
	Delete	1,620	3,274	3,262	36,207	2,464	4,138
	Info	2,214,394	3,045,638	3,956,143	3,599,568	3,335,325	3,325,616
	Transfer	0	231	457	364	474	746
	Update	327,515	375,354	344,809	316,160	310,447	314,338
Domain	Check	75,102,208	69,981,734	84,167,432	75,537,651	74,993,238	80,706,256
	Create	312,793,773	249,583,954	253,163,442	170,699,561	142,275,183	240,773,293
	Delete	79,739	88,134	91,700	83,979	102,965	115,957
	Info	8,214,326	9,887,427	15,583,877	10,627,938	9,178,636	8,669,605
	Renew	91,038	72,615	88,417	81,026	81,646	74,072
	Transfer	318,047	446,139	376,401	562,783	528,996	457,650
	Update	771,540	1,363,578	1,028,181	834,086	919,656	1,046,523
Server	Check	285,629	351,944	384,712	298,446	371,643	315,356
	Create	20,669	25,347	28,823	30,848	31,304	28,799
	Delete	3,742	7,667	10,212	8,855	9,067	11,939
	Info	77,663	50,959	49,793	85,314	105,627	351,567
	Update	2,372	2,673	2,792	3,061	3,591	3,015



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
May-10	6,510,619	2,412,879	4,818,478
Jun-10	13,049,165	2,788,088	8,549,885
Jul-10	10,084,226	1,840,902	4,694,031
Aug-10	12,763,482	1,896,156	5,467,608
Sept-10	16,510,141	2,520,236	6,429,485
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

Figure 1: Daily Transaction Range

