neustar

Registry Operator Monthly Report

.BIZ

April 2012

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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	349
Registrars in Ramp Up	12
Registrars in Pre-Ramp Up	1

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%	100.000% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.995% < 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: 1

Total Passwords: 810

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 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
January 2012	65,519,268
February 2012	66,585,031
March 2012	82,375,312
April 2012	74,267,200





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 '11	Dec '11	Jan '12	Feb '12	Mar '12	Apr '12
	Check	155,525	143,532	132,743	3,939,124	127,019	108,078
	Create	338,843	328,698	284,975	300,794	312,371	292,771
Contact	Delete	2,635	3,575	2,821	2,844	4,860	4,872
Contact	Info	3,065,238	3,492,661	3,373,940	2,760,785	3,695,930	4,164,082
	Transfer	486	394	285	355	718	396
	Update	393,750	756,991	711,712	431,084	421,847	418,085
	Check	107,651,166	114,445,309	110,981,008	115,757,153	130,858,112	112,123,291
	Create	49,185,582	79,639,777	90,918,676	20,875,347	105,690,925	410,040,387
	Delete	172,668	278,015	228,072	376,793	436,172	421,946
Domain	Info	5,081,959	13,551,405	48,636,020	18,741,548	5,804,156	5,084,116
	Renew	90,815	75,957	101,263	91,164	92,148	68,109
	Transfer	363,317	271,499	519,117	403,555	660,400	711,952
	Update	908,872	940,027	990,607	1,008,981	1,295,758	1,131,653
	Check	345,769	342,434	342,117	401,580	486,133	472,866
	Create	30,720	32,665	30,140	30,378	53,301	31,462
Server	Delete	10,503	10,523	10,781	11,297	16,451	13,905
	Info	69,377	62,769	55,760	56,558	56,242	55,064
	Update	5,513	3,531	3,546	2,621	3,689	3,863





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-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
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

Figure 1: Daily Transaction Range



