neustar™

Registry Operator Monthly Report

.BIZ

August 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.

Table of Contents:

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	356
Registrars in Ramp Up	9
Registrars in Pre-Ramp Up	3

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%	99.987% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.965% < 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: 822

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
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
May 2012	62,764,236
June 2012	68,422,935
July 2012	71,847,800
August 2012	82,965,279

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		Mar '12	Apr '12	May '12	June '12	July '12	Aug '12
Contact	**Check**	127,019	108,078	80,454	67,819	67,960	2,146,053
	Create	312,371	292,771	181,288	163,730	206,323	170,144
	Delete	4,860	4,872	1,852	5,506	6,997	6,321
	Info	3,695,930	4,164,082	1,794,361	1,781,950	2,083,925	1,794,208
	Transfer	718	396	413	388	420	202
	Update	421,847	418,085	250,490	283,181	467,470	369,892
Domain	**Check**	130,858,112	112,123,291	7,713,143	67,358,317	63,927,489	61,495,480
	Create	105,690,925	410,040,387	132,340,092	140,998,518	46,239,234	41,379,561
	Delete	436,172	421,946	429,041	403,955	423,820	442,780
	Info	5,804,156	5,084,116	16,039,918	11,305,414	4,996,640	18,608,154
	Renew	92,148	68,109	30,872	31,135	30,041	31,154
	Transfer	660,400	711,952	172,489	139,037	268,108	393,768
	Update	1,295,758	1,131,653	795,835	738,850	744,357	457,969
Server	**Check**	486,133	472,866	302,092	192,141	268,509	514,703
	Create	53,301	31,462	18,660	24,517	28,385	30,204
	Delete	16,451	13,905	5,896	9,881	13,065	11,786
	Info	56,242	55,064	38,318	39,483	27,837	32,928
	Update	3,689	3,863	2,495	2,247	2,850	2,007

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
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
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

Figure 1: Daily Transaction Range