neustar™

Registry Operator Monthly Report

.BIZ

December 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	12
Registrars in Pre-Ramp Up	4

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%	99.998% < 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: 6

Total Passwords: 834

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 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
September 2012	79,328,142
October 2012	75,552,345
November 2012	75,338,455
December 2012	83,010,952

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

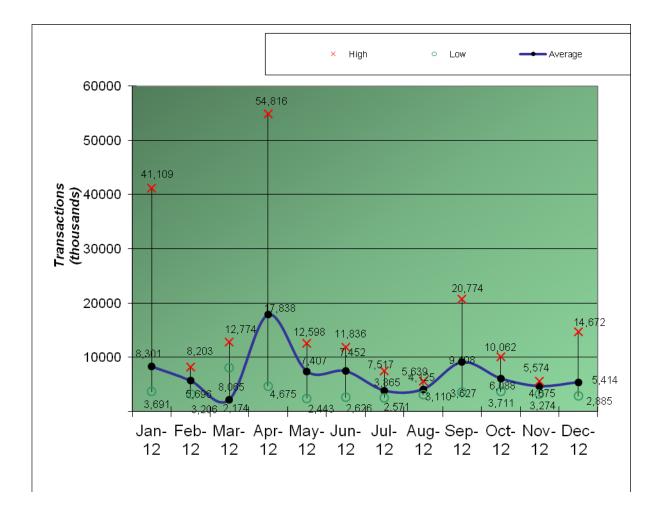| Transaction Subcategory		July '12	Aug '12	Sept '12	Oct '12	Nov '12	Dec '12
Contact	**Check**	67,960	2,146,053	92,276,441	159,358	117,413	97,844
	Create	206,323	170,144	248,048	336,471	302,548	316,369
	Delete	6,997	6,321	5,076	6,615	5,222	2,532
	Info	2,083,925	1,794,208	2,498,380	2,695,158	2,780,577	2,449,260
	Transfer	420	202	222	333	373	0
	Update	467,470	369,892	467,142	433,127	508,423	543,715
Domain	**Check**	63,927,489	61,495,480	88,458,625	101,111,280	91,662,596	105,949,207
	Create	46,239,234	41,379,561	68,512,119	41,019,590	28,989,669	35,892,094
	Delete	423,820	442,780	443,230	425,043	488,017	95,346
	Info	4,996,640	18,608,154	18,559,091	39,906,667	7,506,957	20,314,992
	Renew	30,041	31,154	74,506	107,113	93,214	91,184
	Transfer	268,108	393,768	494,951	721,422	596,872	317,014
	Update	744,357	457,969	775,204	1,339,844	2,019,311	1,114,568
Server	**Check**	268,509	514,703	323,337	324,179	358,415	496,133
	Create	28,385	30,204	44,240	53,294	59,061	56,039
	Delete	13,065	11,786	11,881	12,537	13,830	6,759
	Info	27,837	32,928	45,141	76,673	64,571	64,537
	Update	2,850	2,007	9,628	13,641	13,729	14,479

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-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
Sep-12	20,774,041	3,627,188	9,108,242
Oct-12	10,062,444	3,710,621	6,088,463
Nov-12	5,574,139	3,274,087	4,675,200
Dec-12	14,672,152	2,884,835	5,413,615

Figure 1: Daily Transaction Range