

# **Registry Operator Monthly Report**

.BIZ

**March 2009** 

NeuStar, Inc. 46000 Center Oak Plaza Sterling, VA 20166

## **Monthly Report for March 2009**



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 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	<b>Number of Registrars</b>
Operational Registrars	213
Registrars in Ramp Up	59
Registrars in Pre-Ramp Up	5

#### 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%	99.879% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.994% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	99.997% < 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: 4

Total Passwords: 688

# 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
Apr 2008	48,974,208
May 2008	47,563,289
Jun 2008	51,033,649
Jul 2008	55,499,974
Aug 2008	59,676,993
Sept 2008	49,325,857
Oct 2008	49,979,887
Nov 2008	52,196,799
Dec 2008	52,804,639
Jan 2009	67,553,932
Feb 2009	56,327,481
Mar 2009	42,424,931





## 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

	saction itegory	Oct '08	Nov '08	Dec '08	Jan '09	Feb '09	Mar '09
	Check	33,872	25,970	30,603	26,203	246,791	98,553
	Create	549,724	445,622	495,406	468,385	443,660	556,863
	Delete	874	1,372	1,859	15,667	1,539	34,224
Contact	Info	1,622,279	2,123,218	2,369,780	2,283,974	2,282,054	2,376,436
	Renew	0	0	0	0	0	0
	Transfer	245	230	284	247	253	302
	Update	387,812	354,393	353,228	326,027	242,810	302,828
	Check	86,370,635	67,695,412	73,755,411	83,076,249	74,308,136	81,664,798
	Create	10,992,667	8,898,328	9,551,731	15,557,092	10,772,393	11,498,103
	Delete	83,233	48,190	65,186	67,139	57,531	84,633
Domain	Info	12,209,258	5,629,955	6,168,819	6,803,506	6,571,347	18,793,306
	Renew	114,438	113,615	75,954	80,732	75,464	88,718
	Transfer	585,683	1,197,687	460,818	388,690	228,284	338,038
	Update	998,740	971,785	952,219	1,170,307	903,250	1,762,000
	Check	803,359	218,039	267,770	200,830	201,373	247,834
	Create	25,250	23,242	25,991	27,244	27,549	35,661
	Delete	5,993	5,578	7,886	8,666	7,014	6,901
Server	Info	409,509	329,636	453,191	372,326	287,335	404,884
	Renew	0	0	0	0	0	0
	Transfer	0	0	0	0	0	0
	Update	3,436	3,024	2,394	2,455	3,823	9,208





## 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
Apr-08	4,790,163	764.894	3,621,180
May-08	4,901,655	2,393,589	3,932,039
Jun-08	15,879,816	2,515,786	4,811,350
Jul-08	6,041,569	2,605,156	4,113,218
Aug-08	5,226,274	1,852,086	3,689,269
Sept-08	4,837,101	2,368,497	3,839,442
Oct-08	5,276,279	1,886,070	3,716,032
Nov-08	3,888,273	437,660	2,936,177
Dec-08	4,073,899	2,390,137	3,065,759
Jan-09	4,284,329	2,656,897	3,576,637
Feb-09	3,091,200	2,684,371	2,887,786
Mar-09	4,646,322	2,815,366	3,816,235

Figure 1: Daily Transaction Range Series1 Series2 -Series3 18000 15,880 16000 14000 6,042 6000 4,902 4,790 4,837 4000 2,516 2,605 2,394 2000 ₼ 438 Jul-Apr- May- Jun-Aug- Sep- Oct- Nov- Dec- Jan- Feb- Mar-80 80 80 80 80 80 80 09 09 09 80 80

