



# Registry Operator Monthly Report

## **.BIZ**

### **August 2009**

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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 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	216
Registrars in Ramp Up	57
Registrars in Pre-Ramp Up	7

## 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%	99.948% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.994% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.999% < 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: 0

Total Passwords: 700

### 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
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
Apr 2009	38,440,293
May 2009	40,706,824
Jun 2009	47,159,916
Jul 2009	50,780,688
Aug 2009	101,269,227

## 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 '09	Apr '09	May '09	Jun '09	Jul '09	Aug '09
Contact	Check	98,553	98,158	70,535	58,209	52,989	27,451
	Create	556,863	559,506	827,308	363,317	339,490	378,370
	Delete	34,224	7,175	2,134	1,978	2,118	1,542
	Info	2,376,436	3,581,466	3,084,857	2,192,741	2,301,894	2,162,063
	Renew	0	0	0	0	0	0
	Transfer	302	267	258	259	306	254
	Update	302,828	268,848	298,984	354,939	339,824	304,272
Domain	Check	81,664,798	82,183,892	75,445,956	71,721,592	72,472,372	72,471,947
	Create	11,498,103	13,063,381	11,265,399	16,952,469	14,223,968	14,040,342
	Delete	84,633	99,434	101,706	96,319	102,643	99,465
	Info	18,793,306	7,642,507	16,424,523	7,308,072	11,963,227	8,956,145
	Renew	88,718	81,471	71,118	71,064	64,096	63,900
	Transfer	338,038	277,595	510,616	233,628	269,451	255,390
	Update	1,762,000	1,372,974	1,806,550	1,414,261	1,568,237	1,342,203
Server	Check	247,834	326,169	280,371	280,001	291,334	231,489
	Create	35,661	35,929	23,567	22,991	22,156	24,203
	Delete	6,901	8,885	5,902	4,725	4,746	4,979
	Info	404,884	518,227	965,057	379,487	319,779	268,430
	Renew	0	0	0	0	0	0
	Transfer	0	0	0	0	0	0
	Update	9,208	35,277	47,321	46,555	30,053	6,417



### 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
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
Apr-09	4,451,175	2,638,257	3,672,039
May-09	4,429,642	2,298,239	3,588,134
Jun-09	4,287,041	2,506,508	3,383,420
Jul-09	4,345,652	2,291,393	3,366,732
Aug-09	4,277,749	2,371,700	3,246,415

Figure 1: Daily Transaction Range

