



Registry Operator Monthly Report

.BIZ

December 2009

**Neustar, Inc.
46000 Center Oak Plaza
Sterling, VA 20166**

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.

Table of Contents:

- 1. Accredited Registrar Status 3
- 2. SLA Performance..... 3
- 3. Top Level Domain Zone File Access Activity 4
- 4. Major Software Releases 4
- 5. Whois Service Activity 4
- 6. Total Number of Transactions by Subcategory 5
- 7. Daily Transaction Range 6



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	291
Registrars in Ramp Up	3
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%	99.726% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.996% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	99.996% < 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: 714

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
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
Sept 2009	56,287,239
Oct 2009	53,938,233
Nov 2009	50,234,395
Dec 2009	54,987,127



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		Jul '09	Aug '09	Sept '09	Oct '09	Nov '09	Dec '09
Contact	Check	52,989	27,451	29,963	46,529	41,275	25,051
	Create	339,490	378,370	363,532	2,765,875	353,853	444,618
	Delete	2,118	1,542	1,566	2,401,529	4,062	1,755
	Info	2,301,894	2,162,063	2,397,394	7,841,399	2,263,108	2,195,705
	Renew	0	0	0	0	0	0
	Transfer	306	254	230	167	149	146
	Update	339,824	304,272	321,527	404,207	327,814	354,199
Domain	Check	72,472,372	72,471,947	69,439,242	73,084,724	71,507,089	67,881,635
	Create	14,223,968	14,040,342	11,195,573	13,598,923	7,837,570	15,082,261
	Delete	102,643	99,465	103,267	108,571	69,385	76,097
	Info	11,963,227	8,956,145	10,511,446	14,056,483	11,646,500	5,657,603
	Renew	64,096	63,900	69,117	87,063	85,122	69,498
	Transfer	269,451	255,390	272,564	196,598	390,836	726,914
	Update	1,568,237	1,342,203	1,365,657	4,725,390	1,025,713	1,111,513
Server	Check	291,334	231,489	234,874	225,599	242,532	241,918
	Create	22,156	24,203	25,677	27,686	25,555	21,198
	Delete	4,746	4,979	4,792	6,963	7,275	4,133
	Info	319,779	268,430	323,289	270,428	241,473	213,285
	Renew	0	0	0	0	0	0
	Transfer	0	0	0	0	0	0
	Update	30,053	6,417	2,329	2,260	13,779	3,203

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-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
Sept-09	4,094,231	2,194,871	3,222,068
Oct-09	5,357,165	2,401,063	3,866,142
Nov-09	4,783,038	2,469,544	3,202,770
Dec-09	3,651,470	1,932,649	3,035,830

Figure 1: Daily Transaction Range

