neustar

Registry Operator Monthly Report

.BIZ

April 2010

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
	SLA Performance	
3.	Top Level Domain Zone File Access Activity	. 3
4.	Major Software Releases	. 4
5.	Whois Service Activity	. 4
6.	Total Number of Transactions by Subcategory	. 5
7.	Daily Transaction Range	. <i>6</i>





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	296
Registrars in Ramp Up	2
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%	99.873% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.989% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	99.999% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.996% < 1500ms
Update Frequency – Nameserver	15 minutes for 95%	100.000% < 15 min
Update Frequency - Whois	15 minutes for 95%	99.602% < 15 min

3. Top Level Domain Zone File Access Activity





New Passwords: 4

Total Passwords: 737

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		
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		
Jan 2010	62,333,234		
Feb 2010	67,825,748		
Mar 2010	74,286,596		
Apr 2010	83,438,272		





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		Nov '09	Dec '09	Jan '10	Feb '10	Mar '10	Apr '10
	Check	41,275	25,051	24,595	19,568	33,511	25,228
	Create	353,853	444,618	376,424	354,985	387,946	376,964
Contact	Delete	4,062	1,755	1,261	1,827	1,642	2,162
Contact	Info	2,263,108	2,195,705	3,048,670	3,382,064	5,839,006	5,110,876
	Transfer	149	146	126	132	152	179
	Update	327,814	354,199	369,100	330,380	2,112,339	1,040,305
	Check	71,507,089	67,881,635	83,042,051	73,697,997	88,428,531	73,725,597
	Create	7,837,570	15,082,261	14,247,377	7,992,291	5,203,756	4,591,423
	Delete	69,385	76,097	68,569	61,764	969,407	62,983
Domain	Info	11,646,500	5,657,603	13,013,449	8,761,285	13,970,184	16,580,857
	Renew	85,122	69,498	80,696	80,748	88,820	69,087
	Transfer	390,836	726,914	587,220	688,684	675,505	556,882
	Update	1,025,713	1,111,513	826,656	1,082,543	3,458,098	1,073,599
	Check	242,532	241,918	240,076	219,303	369,794	396,004
	Create	25,555	21,198	25,306	22,429	28,581	22,365
Server	Delete	7,275	4,133	4,319	5,926	5,785	5,855
	Info	241,473	213,285	269,687	239,511	2,279,628	111,709
	Update	13,779	3,203	2,723	3,511	4,150	2,535





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
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
Jan-10	5,926,780	1,922,720	3,749,300
Feb-10	5,260,761	2,441,751	3,462,320
Mar-10	14,092,692	2,329,127	3,995,382
Apr-10	4,085,391	2,328,058	3,458,492

Figure 1: Daily Transaction Range × High Low – Average 16000 14,093 14000 12000 Transactions (thousands) 10000 8000 6000 5,357 4,783 5,261 4,430 4,287 4,346 3,866′ 4000 2,470 2000 Jul- Aug- Sep- Oct- Nov- Dec- Jan- Feb- Mar- Apr-09 09 09 09 09 09 09 10 10 10 10

.BIZ