neustar

Registry Operator Monthly Report

.BIZ

January 2011

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 the 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	320		
Registrars in Ramp Up	32		
Registrars in Pre-Ramp Up	0		

2. SLA Performance

Table 2: SLA Performance

CLD	Degrinoment	Actual
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%	99.936% < 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: 3

Total Passwords: 768

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
Feb 2010	67,825,748
Mar 2010	74,286,596
Apr 2010	83,438,272
May 2010	75,501,631
June 2010	78,621,593
July 2010	64,318,434
August 2010	149,206,426
September 2010	78,130,072
October 2010	68,131,083
November 2010	67,439,389
December 2010	48,347,291
January 2011	51,890,565





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		Aug '10	Sept '10	Oct '10	Nov '10	Dec '10	Jan '11
	Check	24,214	105,343	105,402	94,985	92,770	122,697
	Create	368,978	490,736	505,792	373,567	458,247	434,612
Camtaat	Delete	2,878	3,522	2,351	1,620	3,274	3,262
Contact	Info	3,102,921	4,081,417	3,238,496	2,214,394	3,045,638	3,956,143
	Transfer	1,188	1,258	268	0	231	457
	Update	303,472	364,217	389,275	327,515	375,354	344,809
	Check	66,144,977	76,840,412	78,978,162	75,102,208	69,981,734	84,167,432
	Create	90,590,848	103,257,419	232,799,847	312,793,773	249,583,954	253,163,442
	Delete	68,808	101,400	80,491	79,739	88,134	91,700
Domain	Info	7,001,174	5,472,779	15,355,835	8,214,326	9,887,427	15,583,877
	Renew	58,635	70,138	100,719	91,038	72,615	88,417
	Transfer	339,155	376,711	306,340	318,047	446,139	376,401
	Update	1,048,241	1,043,210	1,033,206	771,540	1,363,578	1,028,181
	Check	364,802	508,363	354,012	285,629	351,944	384,712
	Create	22,647	27,111	25,042	20,669	25,347	28,823
Server	Delete	5,023	5,560	3,516	3,742	7,667	10,212
	Info	45,128	131,808	71,351	77,663	50,959	49,793
	Update	2,747	3,141	2,742	2,372	2,673	2,792





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	
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	
May-10	6,510,619	2,412,879	4,818,478	
Jun-10	13,049,165	2,788,088	8,549,885	
Jul-10	10,084,226	1,840,902	4,694,031	
Aug-10	12,763,482	1,896,156	5,467,608	
Sept-10	16,510,141	2,520,236	6,429,485	
Oct-10	17,008,918	2,823,594	10,753,318	
Nov-10	16,359,558	3,002,833	13,359,094	
Dec-10	16,738,666	408,605	11,194,590	
Jan-11	16,845,789	2,736,946	11,607,670	

Figure 1: Daily Transaction Range × High Low -Average 18000 16,846 16,510 16,360 16000 14,093 14000 13,049 12,763 (thousands) 2000 8000 8000 **Transactions** 11,608 10,084 ,550 6,42 6,511 6000 3,995 4,085 . 5,468 4000 2,824 2,737 2000 2,329 Feb- Mar- Apr- May-Jun- Jul- Aug-Sep- Oct- Nov-Dec- Jan-10 10 10 10

