neustar™

Registry Operator Monthly Report

.BIZ

November 2010

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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 the order as listed in Appendix 4 of the Registry Agreement.

Table of Contents:

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	319
Registrars in Ramp Up	8
Registrars in Pre-Ramp Up	2

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%	100.000% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.999% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.951% < 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: 759

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
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
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

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		Jun '10	Jul '10	Aug '10	Sept '10	Oct '10	Nov '10
Contact	**Check**	25,732	30,045	24,214	105,343	105,402	94,985
	Create	376,534	403,542	368,978	490,736	505,792	373,567
	Delete	2,011	3,099	2,878	3,522	2,351	1,620
	Info	3,421,735	3,294,707	3,102,921	4,081,417	3,238,496	2,214,394
	Transfer	736	1,699	1,188	1,258	268	0
	Update	530,868	428,493	303,472	364,217	389,275	327,515
Domain	**Check**	65,635,195	69,464,843	66,144,977	76,840,412	78,978,162	75,102,208
	Create	161,366,894	63,484,180	90,590,848	103,257,419	232,799,847	312,793,773
	Delete	53,744	61,914	68,808	101,400	80,491	79,739
	Info	22,889,167	6,477,146	7,001,174	5,472,779	15,355,835	8,214,326
	Renew	74,549	67,949	58,635	70,138	100,719	91,038
	Transfer	614,447	386,138	339,155	376,711	306,340	318,047
	Update	1,083,353	974,207	1,048,241	1,043,210	1,033,206	771,540
Server	**Check**	329,385	348,158	364,802	508,363	354,012	285,629
	Create	24,494	26,272	22,647	27,111	25,042	20,669
	Delete	4,707	5,167	5,023	5,560	3,516	3,742
	Info	60,625	54,328	45,128	131,808	71,351	77,663
	Update	2,375	3,081	2,747	3,141	2,742	2,372

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
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
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

Figure 1: Daily Transaction Range