# neustar

### **Registry Operator Monthly Report**

## .BIZ

### **July 2011**

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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.



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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	334
Registrars in Ramp Up	10
Registrars in Pre-Ramp Up	1

#### 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%	99.999% < 3000ms
Processing Time – Query Domain	1500 ms for 95%	99.997% < 1500ms
Processing Time – Whois Query	1500 ms for 95%	100.000% < 1500ms
Processing Time - Nameserver Resolution	1500 ms for 95%	99.985% < 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: 782

#### 4. Major Software Releases

None

#### 5. Whois Service Activity

Table 3 shows the number of Whois queries over the last 12 months.

Month-Year	Free Whois Queries		
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		
February 2011	54,572,714		
March 2011	78,040,301		
April 2011	62,071,102		
May 2011	61,519,770		
June 2011	52,107,453		
July 2011	55,201,248		

#### Table 3: Whois Service Activity



#### 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		Feb <b>'11</b>	<b>Mar</b> '11	Apr '11	May '11	Jun '11	Jul '11
	Check	132,010	141,069	123,415	134,067	124,559	174,093
	Create	380,842	401,200	403,469	457,807	407,822	412,098
Contact	Delete	36,207	2,464	4,138	3,390	2,702	2,643
Contact	Info	3,599,568	3,335,325	3,325,616	3,172,042	2,994,506	2,937,952
	Transfer	364	474	746	620	408	423
	Update	316,160	310,447	314,338	364,703	354,114	336,681
	Check	75,537,651	74,993,238	80,706,256	87,476,888	88,903,005	69,389,367
	Create	170,699,561	142,275,183	240,773,293	231,808,526	212,456,140	338,684,487
	Delete	83,979	102,965	115,957	121,410	146,497	84,409
Domain	Info	10,627,938	9,178,636	8,669,605	11,518,582	15,790,441	10,642,577
	Renew	81,026	81,646	74,072	78,655	74,344	66,372
	Transfer	562,783	528,996	457,650	1,080,710	491,175	383,312
	Update	834,086	919,656	1,046,523	1,008,496	1,032,608	928,469
	Check	298,446	371,643	315,356	384,426	331,593	349,074
	Create	30,848	31,304	28,799	41,918	29,765	31,133
Server	Delete	8,855	9,067	11,939	9,806	10,326	10,445
	Info	85,314	105,627	351,567	175,322	231,893	163,086
	Update	3,061	3,591	3,015	2,589	3,806	3,377



#### 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					
<b>Month-Year</b>	High	Low	Average		
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		
Feb-11	16,147,184	2,555,127	9,404,239		
Mar-11	17,364,835	351,958	7,509,441		
Apr-11	16,115,120	2,997,255	11,224,192		
May-11	16,522,288	2,630,406	10,898,063		
Jun-11	15,779,747	7,318,637	10,779,528		
July-11	18,060,830	3,973,507	13,696,774		

× High Low Average 20000 18,061 18000 16,510,17,009 16,739 16,846 <del>17,365</del> 16,522 15,780 16,115 16000 16, 47 14000 2000 0000 8000 13,697 12,763 Transactions 13,35 1,608 1,195 11,224 10,75 1,898 9,40 7,5þ9 7,319 6000 3,974 4000 2,997 3,003 2000 2,630 2,520 2,824 1,896 352 409 Aug-Sep-Oct-Nov-Dec-Jan-Feb-Mar-Apr-May-Jun-Jul-10 10 10 10 10 11 11 11 11 11 11 11

Figure 1: Daily Transaction Range

