

Registry Operator's Monthly Report .COM

June 2012

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12061 Bluemont Way Reston, VA 20190 Verisign Registry .Com Monthly Report – June 2012

As required by the ICANN/Verisign .com Registry Agreement (Section 3.1(c)(iv)), this report provides an overview of Verisign 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. The information is provided to satisfy requirements listed in Appendix 4 of the .com Registry Agreement. Pursuant to the agreements, "ICANN shall use reasonable commercial efforts to preserve the confidentiality of the information reported until three months after the end of the month to which the report relates."

Information is organized as follows:

1.	Accredited Registrar Status (Appendix 4, Item 1)	3
	Table 1 – Accredited Registrar Status – June 2012	
2.	Service Level Agreement Performance (Appendix 4, Item 2)	
	Table 2 – .com Service Level Agreement Performance – June 2012	
3.	TLD Zone File Access Activity (Appendix 4, Item 3)	4
	Table 3 – TLD Zone File Access Activity – June 2012	4
4.	Completed System Software Releases (Appendix 4, Item 4)	4
	Table 4 – Completed Shared Registration System Releases	4
5.	Whois Service Activity (Appendix 4, Item 5)	4
	Table 5 – Total Monthly "Whois" Queries (millions)	4
6.	Total Number of Transactions by Subcategory by Month (Appendix 4, Item 6)	5
	Table 6.1 – Total Monthly Domain Name Transactions by Subcategory	5
	Table 6.2 – Total Monthly Name Server Write Transactions by Subcategory (millions)	6
7.	Average Daily Transaction Range (millions) (Appendix 4, Item 7)	6
8.	Per-Registrar Activity Report (Appendix 4, Item 8)	7

1. Accredited Registrar Status (Appendix 4, Item 1)

Table 1 displays the current number and status of the ICANN accredited registrars. The registrars are grouped into three categories:

- 1. **Operational Registrars:** Those who have authorized access into the Shared Registration System (SRS) for processing domain name registrations.
- Registrars In The Ramp-Up Period: Those who have received a password to access the Registry operational test and evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the SRS.
- 3. **Registrars In The Pre-Ramp-Up Period:** Those who have been sent a welcome letter from the Verisign Registry but have not yet executed the Registry Registrar Agreements and/or have not yet submitted a completed Registrar Information Sheet. In most cases registrars are sent welcome letters via overnight express mail or e-mail on the same day accreditation notification is received from ICANN.

Status	# of COM Registrars
Operational Registrars	956
Registrars In Ramp-Up Period	16
Registrars In Pre-Ramp-Up Period	37
Total	1,009

Table 1 – Accredited Registrar Status – June 2012

2. Service Level Agreement Performance (Appendix 4, Item 2)

Table 2 compares Service Level Agreement (SLA) Requirements with Actual Performance for the reporting month. As required by the ICANN/Verisign .com Registry Agreement (Section 3.1(d)(ii)), the Verisign Registry is committed to provide service levels as specified in Appendix 7 of the .com Registry Agreement and to comply with the requirements of the SLA in Appendix 10 of the .com Registry Registry Agreement. The SLAs are incorporated into the Verisign Registry Registrar Agreements that are executed with all operational registrars.

Table 2 – .com Service Level Agreement Performance – June 2012

Metric	.com SLA Requirement	Actual Performance
Total planned outage	8 hours	2 hours 59 minutes
Unplanned outage	4 hours	0 hours 00 minutes
Major upgrade outage	12 Hours (Two Allowed Per Year)	0 hours 00 minutes – No major upgrade outage taken YTD
Check domain average	3 seconds	1.30 milliseconds
Add domain average	5 seconds	1.08 milliseconds

Metric	.com SLA Requirement	Actual Performance
DNS Name Server Availability	100%	100%
SRS Availability (Monthly)	99.4%	99.59%
		(including planned and unplanned outages)

3. TLD Zone File Access Activity (Appendix 4, Item 3)

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/Verisign .com Registry Agreement (Section 3.1(c)(iii)), the Verisign Registry provides third parties bulk access to the zone files for the .com TLD.

Table 3 – TLD Zone File Access Activity – June 2012

	Number
Zone file access passwords (previous month)	598
New zone file access passwords issued (reporting month)	19
Total zone file access passwords (end of reporting month)	617

4. Completed System Software Releases (Appendix 4, Item 4)

Table 4 shows significant releases that have occurred in the last twelve (12) months, as well as other relevant information. The Verisign Registry Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Release Name	Features	Complete Date
Bern	Enable IPv6 Capability into .com Provisioning Test Environment	25 Feb 2012
Caracus	Enable IPv6 Capability into .com Provisioning Production Environment	24 Mar 2012
Gustavia	Database software upgrade	24 June 2012

5. Whois Service Activity¹ (Appendix 4, Item 5)

Table 5 – Total Monthly "Whois" Queries (millions						
Mo/Yr	Total Queries	Peak	Avg/Day			
Jun-11	5,180.0	188.7	172.7			
Jul-11	4,794.5	195.0	154.7			
Aug-11	4,282.2	151.3	138.1			
Sep-11	4,390.8	166.7	146.4			
Oct-11	4,838.6	174.8	156.1			

s)

¹ Figures prior to December 2011 include both .com and .net data. December 2011 and later include only .com data.

Verisign Registry .Com Monthly Report – June 2012

Mo/Yr	Total Queries	Peak	Avg/Day
Nov-11	5,344.6	232.2	178.2
Dec-11	5,280.2	197.2	170.3
Jan-12	4,903.3	195.9	158.2
Feb-12	5,273.3	199.6	181.8
Mar-12	5,739.2	222.2	185.1
Apr-12	5,890.7	221.7	196.4
May-12	7,273.7	272.2	234.6
Jun-12	6,636.6	235.7	221.2

6. Total Number of Transactions by Subcategory by Month² (Appendix 4, Item 6)

Table 6.1 shows the number of domain name 'write' transactions in subcategories. The "Restore" and "No RGP Report" columns depict ACTUAL numbers where all other categories are shown in millions. **Table 6.2** shows the number of name server "write" transactions by subcategory.

		In Millions							
Mo/Yr	Total Write	Add	Delete	Modify	Renew	Trans	Check	Restore	No RGP Report ³
Jun-11	2,243.6	2,189.2	4.5	40.4	3.3	6.2	1,521.6	5,700	10
Jul-11	2,030.9	1,975.2	4.5	41.8	3.3	6.1	1,663.2	5,549	8
Aug-11	1,663.9	1,601.3	4.9	48.3	3.5	5.9	1,698.3	5,581	13
Sep-11	1,696.9	1,640.9	6.5	40.6	3.4	5.6	1,820.4	5,565	17
Oct-11	1,675.5	1,617.8	7.9	40.7	3.6	5.5	2,000.4	7,082	12
Nov-11	1,589.9	1,536.6	7.9	36.1	3.4	5.8	2,030.5	5,019	19
Dec-11	1,386.0	1,336.6	9.5	32.5	3.1	4.4	2,143.5	4,918	8
Jan-12	1,364.1	1,311.1	11.2	33.5	4.3	4.1	1,750.9	5,178	9
Feb-12	1,317.0	1,268.9	10.6	31.5	3.2	2.9	1,779.0	6,219	5
Mar-12	1,426.9	1,376.8	10.8	33.1	3.4	2.8	1,845.9	6,525	8
Apr-12	1,527.7	1,485.8	5.8	30.4	3.0	2.7	1,797.9	10,422	96
May-12	1,557.4	1,516.9	2.4	32.1	3.1	2.9	1,869.4	6,218	4
Jun-12	1,508.9	1,470.2	2.3	30.9	3.0	2.6	2,118.6	6,101	10

Table 6.1 – Total Monthly Domain Name Transactions by Subcategory

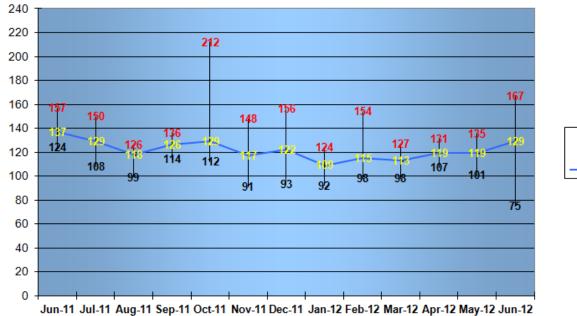
² Figures prior to December 2011 include both .com and .net data. December 2011 and later include only .com data.

³ The number in the "No RGP Report" column is calculated by taking the difference between the number of restore commands and the number of restore reports received in the month. This number may vary slightly from the actual number of restores for which no report was received for a given month because of timing between when the restore command was issued and when the report was received.

		(millions)			
Mo/Yr	Total	Add	Delete	Modify	
Jun-11	5.97	3.43	1.10	1.44	
Jul-11	6.02	3.23	1.13	1.65	
Aug-11	4.57	2.17	1.14	1.26	
Sep-11	3.39	1.68	1.14	0.56	
Oct-11	4.11	1.64	1.17	1.30	
Nov-11	1.43	0.77	0.17	0.48	
Dec-11	1.31	0.72	0.15	0.44	
Jan-12	0.86	0.60	0.11	0.16	
Feb-12	1.09	0.71	0.09	0.28	
Mar-12	1.38	0.84	0.12	0.42	
Apr-12	1.46	0.77	0.11	0.58	
May-12	1.68	0.79	0.13	0.77	
Jun-12	0.84	0.50	0.10	0.24	

Table 6.2 – Total Monthly Name Server Write Transactions by Subcategory⁴

7. Average Daily Transaction Range⁵ (millions) (Appendix 4, Item 7)





⁴ Figures prior to December 2011 include both .com and .net data. December 2011 and later include only .com data.

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8. Per-Registrar Activity Report (Appendix 4, Item 8)

The table below defines the fields that are included in the .COM Per-Registrar Activity Report, which is provided monthly under separate cover.

Field Name	Notes
Registrar-name	Registrar's Full Corporate Name
IANA-ID	http://www.iana.org/assignments/registrar-ids
Total-domains	Total domains under sponsorship
Total-	Total Name Servers Registered
Nameservers	
Net-adds-1-yr	Domains successfully added (and not deleted within the add grace period
Net-adds-2-yr	Number of domains successfully registered with an initial term of two years
Net-adds-3-yr	Number of domains successfully registered with an initial term of three
5	years
Net-adds-4-yr	Number of domains successfully registered with an initial term of four years
Net-adds-5-yr	Number of domains successfully registered with an initial term of five years
Net-adds-6-yr	Number of domains successfully registered with an initial term of six years
Net-adds-7-yr	Number of domains successfully registered with an initial term of seven
	years
Net-adds-8-yr	Number of domains successfully registered with an initial term of eight years
Net-adds-9-yr	Number of domains successfully registered with an initial term of nine
Not adds 10 yr	years
Net-adds-10-yr	Number of domains successfully registered with an initial term of ten years
Net-renews-1-yr	Domains renewed either automatically or by command (and not deleted with the renew grace period)
Net-renews-2-yr	Number of domains successfully renewed with a renewal period of two
Net-renews-z-yr	years
Net-renews-3-yr	Number of domains successfully renewed with a new renewal period of
	three years
Net-renews-4-yr	Number of domains successfully renewed with a new renewal period of four
5	years
Net-renews-5-yr	Number of domains successfully renewed with a new renewal period of five
	years
Net-renews-6-yr	Number of domains successfully renewed with a new renewal period of six
_	years
Net-renews-7-yr	Number of domains successfully renewed with a new renewal period of
	seven years
Net-renews-8-yr	Number of domains successfully renewed with a new renewal period of
	eight years
Net-renews-9-yr	Number of domains successfully renewed with a new renewal period of
	nine years
Net-renews-10-	Number of domains successfully renewed with a new renewal period of ten
yr	years
Transfer-gaining-	Transfers initiated by this registrar that were ack'd by the other registrar-
successful	either by command or automatically
Transfer-gaining-	Transfers initiated by this registrar that were n'acked by the other registrar
nacked	
Transfer-losing-	Transfers initiated by another registrar that this registrar ack'd-either by
successful	command or automatically
Transfer-losing-	Transfers initiated by another registrar that this registrar n'acked
	7

Field Name	Notes
nacked	
Transfer-	Number of transfer disputes in which this registrar prevailed
disputed-won	
Transfer-	Number of transfer disputes this registrar lost
disputed-lost	
Transfer-	Number of transfer disputes involving this registrar with a split or no
disputed-	decision
nodecision	
Deleted-	Domains deleted within the add grace period
domains-grace	
Deleted-	Domains deleted outside the add grace period
domains-nograce	
Restored-	Domain names restored from redemption period
domains	
Restored-	Total number of restored names for which the registrar failed to submit a
noreport	restore report
AGP-exemption-	Number of AGP policy exemption requests received
requests	during the reporting month against deletion activity occurring in the prior
	month
AGP-exemptions-	Number of AGP policy exemption requests granted during the reporting
granted	month
AGP-exempted-	Number of domain names included in AGP policy exemption
domains	requests granted during the reporting month