



Registry Operator's Monthly Report

May 2001

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VeriSign Registry Monthly Report – May 2001

As required by the ICANN/VeriSign Registry Agreements (Section 8 for .com; Section 3.15 for .net and .org), 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. Information is provided in order as listed in Appendix T of the Registry Agreements.

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1. Accredited Registrar Status

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.
2. **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 Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet. In most cases registrars are sent welcome letters via overnight express mail on the same day accreditation notification is received from ICANN.

Table 1 – Accredited Registrar Status –May 31, 2001

Status	# of Registrars
Operational Registrars	85
Registrars In Ramp-Up Period	46
Registrars In Pre-Ramp-Up Period	28
Total	159

2. Service Level Agreement Performance

Table 2 compares Service Level Agreement (SLA) Requirements with Actual Performance for the reporting month. As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.3 for .net and .org), the VeriSign Registry is committed to provide service levels as specified in Appendix D of the agreements and to comply with the requirements of the SLA in Appendix E of the agreements. The SLA is incorporated into the VeriSign Registry Registrar Agreement that is executed with all operational registrars.

Note: *The SLA permits two 12-hour windows per year to perform major upgrades.*

Table 2 – Service Level Agreement Performance –May 2001

Metric	SLA Requirement	Actual Performance
Total outage	8 hours	4 hours 31 minutes
Unplanned outage	4 hours	0 hours 35 minutes
Check domain average	3 seconds	0.04 seconds
Add domain average	5 seconds	0.16 seconds

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3. TLD Zone File Access Activity

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.9 for .net and .org), the VeriSign Registry provides third parties bulk access to the zone files for the .com, .net, and .org TLDs.

Table 3 – gTLD Zone File Access Activity May 2001

Zone file access passwords previous month –4/01	850
New zone file access passwords	30
Total zone file access approvals end of reporting month –5/01	880

4. Completed SRS Software Releases

As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.9 for .net and .org), **Table 4** shows significant releases that have occurred since January 2001. The VeriSign Registry Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Table 4 – Completed Shared Registration System Releases

Release Name	Features	Target Date	Complete Date
Multilingual	Start of resolution stage, phase 1.	Dec 00	15 Jan 01
Fairfax 1	Improvements in data integrity and serviceability	Mid February	24 Feb 01
Multilingual	Addition of code points to support European languages	26 Feb 01	26 Feb 01
Multilingual	Start of resolution phase 2	Mid March	19 April 01
Multilingual	Addition of code points to support Southeast Asian and Indian languages	Late March	19 April 01
Fairfax 2	Availability of component applications	Late March	May 01
Multilingual	Addition of code points to support Middle Eastern languages	Apr 01	19 April 01
Caribbean	Multilingual Resolution 3.3, ACE in the Zone Files	May 22	Development Completed 5-19-01. Launch TBD.
Nile	User feature improvements including universal blocking required by the new agreements.	TBD Q3 01	
Escrow	Data escrow enhancements	TBD Q3 01	

5. Domain Names Under Sponsorship – Per Registrar

This data will be provided under separate cover.

6. Name Servers Registered – Per Registrar

This data will be provided under separate cover.

7. Domain Names Registered by Registry Operator

There are currently no names registered by VeriSign GRS, other than on a request submitted by a registrar.

8. Whois Service Activity

Table 5 – Total Monthly “Whois” Queries

Data for Table 5 was not available for May but will be provided in the report for June.

9. Monthly Growth Trends

There are three main categories of monthly transactions executed by registrars via the Registry Registrar Protocol (RRP) with the Shared Registration System (SRS):

1. **Query** – This category includes the following transactions: query a domain and query a server.
2. **Write** – This category includes the following transactions: adding a new domain, deleting a domain, modifying a domain name record, renewing a domain, transferring a domain, adding a server, deleting a server and modifying a server record.
3. **Check** – This category includes the following transactions: check a domain and check a server.

Table 6 shows the number of domain name transactions for each of these categories. **Table 7** shows the number of name server transactions for each of these categories.

Table 6 – Total Monthly Domain Name Transaction Trend by Category (In Millions)

	Total	Query	%	Write	%	Check	%
May-01	808.4	34.4	4.3%	6.9	0.9%	767.1	94.9%

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Table 7 – Total Monthly Name Server Transactions by Category (In Millions)

	Total	Query	%	Write	%	Check	%
May-01	6.1	0.9	15.4%	0.1	0.9%	5.1	83.7%

10. Total Number of Transactions by Subcategory by Month

Table 8 shows the number of domain name ‘write’ transactions. **Table 9** shows the number of name server ‘write’ transactions.

Table 8 – Total Monthly Domain Name Write Transactions by Subcategory (In Millions)

	Total	Add	Delete	Modify	Check	Renew	Auto Re	Transfer	Query
May-01	808.4	1.02	0.6	3.2	767.1	0.4	1.2	0.4	34.4

Table 9 – Total Monthly Name Server Write Transactions by Subcategory (In Millions)

	Total	Add	Delete	Modify	Check	Query
May-01	6.05	0.03	0.00	0.02	5.10	0.90

11. Average Daily Transaction Range

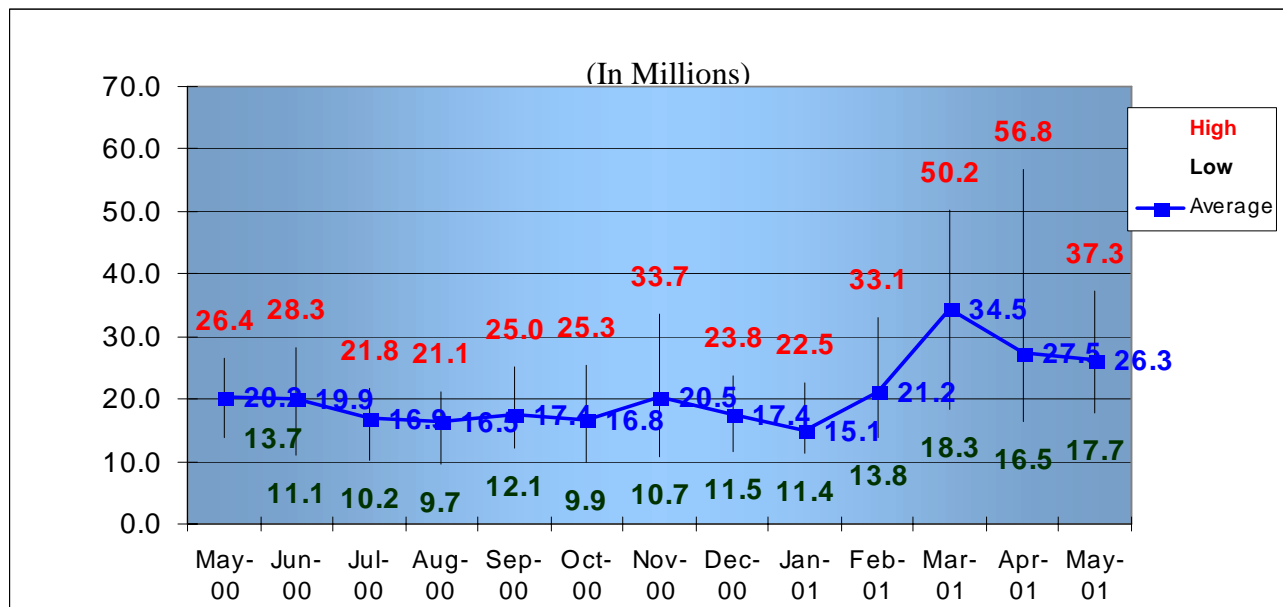


Figure 1 – Average Daily Transaction Range

12. TLD Geographical Registrations Distribution

The VeriSign Registry does not have registrant contact information.

13. Other Information

The following information is not required in the ICANN/VeriSign Registry Agreements but is provided as a continuation of data that was provided in monthly reports prior to the effective dates of the current agreements.

Table 10 shows the trend of total monthly transactions (domain names and name servers) for the .com, .net and .org TLDs.

Table 10 – Total Monthly Transactions by Category (In Millions)

	Query	%	Write	%	Check	%
May-00	6.3	1.0%	4.2	0.7%	616.9	98.3%
Jun-00	6.3	1.1%	4.1	0.7%	587.2	98.3%
Jul-00	9.9	1.9%	3.5	0.7%	509.4	97.4%
Aug-00	12.5	2.5%	4.3	0.8%	493.4	96.7%
Sep-00	13.6	2.6%	5.4	1.0%	502.0	96.4%
Oct-00	21.4	4.1%	5.4	1.0%	492.5	94.8%
Nov-00	17	2.8%	4.9	0.8%	591.9	96.4%
Dec-00	17	3.1%	4.6	0.9%	518.6	96.0%
Jan-01	19.3	4.1%	4.7	1.0%	443.1	94.9%
Feb-01	22	3.7%	5.1	0.9%	565.7	95.4%
Mar-01	33.5	3.1%	7.1	0.7%	1029.2	96.2%
Apr-01	25.2	3.1%	6.5	0.8%	793.2	96.2%
May-01	35.3	4.3%	7.0	0.9%	772.2	94.8%

Figure 2 displays the monthly growth trend in total Registry transactions (domain names and name servers) for the .com, .net and .org TLDs.

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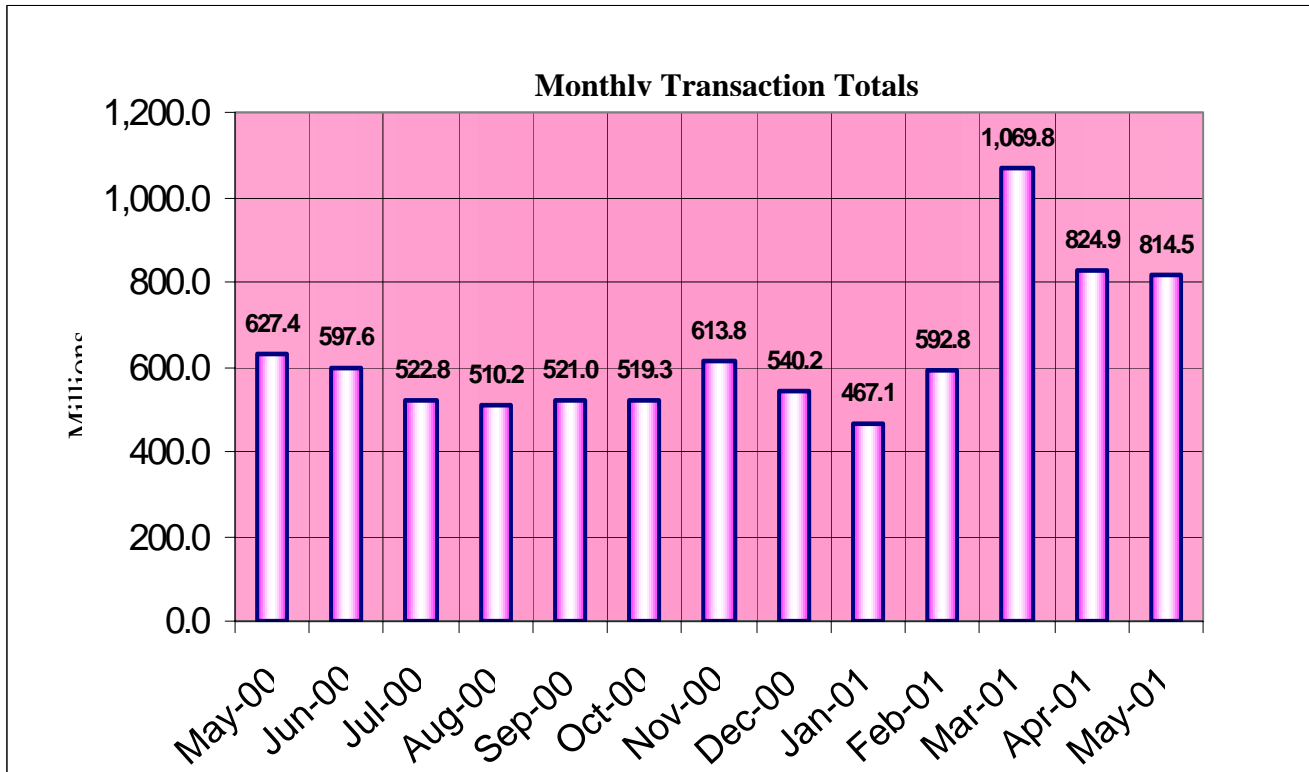


Figure 2 – Total Transactions by Month

Figure 3 shows the percent of second-level domain names registered in each of the .com, .net and .org gTLDs as of the end of the current reporting month.

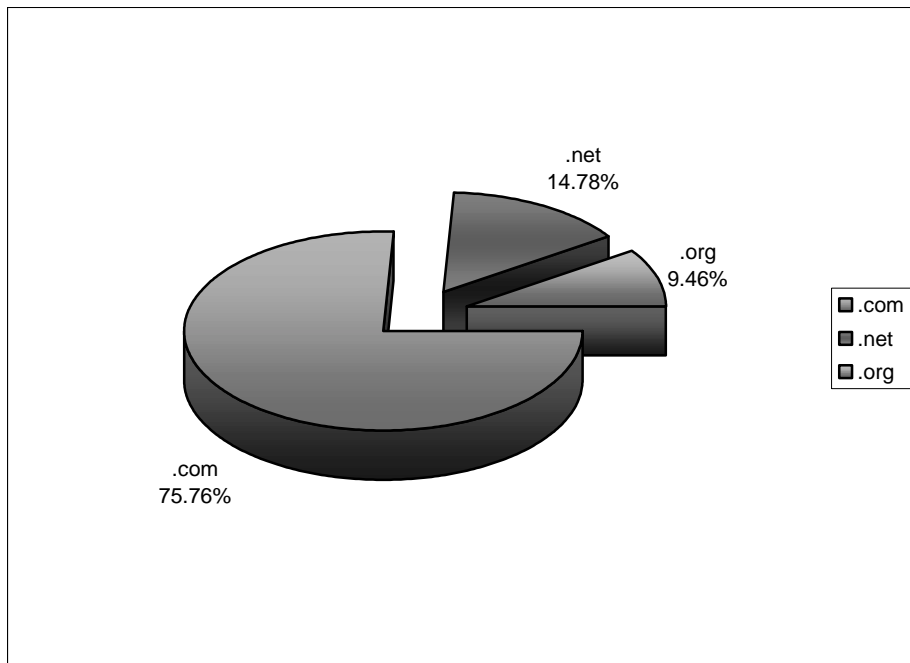


Figure 3 – TLD Registrations Distribution – May 31, 2001

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The VeriSign Registry is responsible for operating and maintaining the Domain Name System (DNS) generic top-level domain (gTLD) name servers that support the .com, .net, and .org domains. **Table 11** lists all current and planned gTLD servers in the .com, .net and .org constellation.

Table 11 – gTLD Server Status –May 31, 2001

gTLD Server	Status	Location
a.gtld-servers.net	Completed	Herndon, VA USA
b.gtld-servers.net	Completed	Mt. View, CA USA
c.gtld-servers.net	Completed	Dulles, VA USA
d.gtld-servers.net	Completed	Herndon, VA
e.gtld-servers.net	Completed	Los Angeles, CA USA
f.gtld-servers.net	Completed	Seattle, WA USA
g.gtld-servers.net	Completed	Mt. View, CA
h.gtld-servers.net	22 June 2001 ¹	Amsterdam, NL
i.gtld-servers.net	Completed	Stockholm, SE
j.gtld-servers.net	Completed	Tokyo, JP
k.gtld-servers.net	Completed	London, UK
l.gtld-servers.net	Completed	Atlanta, GA USA
m.gtld-servers.net	Completed	Hong Kong, CN

¹ h.gtld, will be added to the root zone as the 13th gTLD server

The following information is provided as required by the ICANN/VeriSign Registry Agreements (.com, Section 8; .net and .org, Section 3.15; and requirements 5 and 6 in Appendix T for all three agreements). As stated in Appendix T, the following information "shall be kept confidential by ICANN until three months after the end of the month to which the report relates."

Total Registrations in the VeriSign Registry Database as of May 31, 2001 and Name Server Count as of June 19, 2001

REGISTRAR	Domains Names	Name Servers
1 eNameCo.	14,149	244
123 Registration, Inc.	439	12
1stDomain.net, division of G+D International LLC	10,125	649
A Technology Company, Inc.	197	14
Abacus America, Inc. dba Names4Ever	115,467	3,216
ABC Telemedia AG	13,766	256
Active ISP ASA	27,826	41
Address Creation	147	10
All West Communications, Inc. d/b/a AW Registry	53,751	1,063
Alldomains.com Inc.	47,991	497
America Online, Inc. dba AOL and/or CompuServe-AOL	3,241	62
BB Online UK Ltd	3,658	76
BulkRegister.com, Inc.	1,939,804	13,935
Capital Networks Pty LTD	9,472	295
Catalog.com, Inc.	13,143	37
ComputerDataNetworks dba shop4domain/netonedomains	591	29
CORE Internet Council of Registrars	952,951	12,892
Corporate Domains, Inc.	13	6
CSL GmbH	166,421	1,978
Dada Spa	6,793	8
Domain Bank, Inc.	225,561	1,814
Domain Registration Services	49,021	956
Domaininfo AB	26,863	1,327
DomainPeople, Inc.	133,794	2,311
DomainRegistry.com, Inc.	12,529	209
Domainsite.com, Inc.	8,073	54
DomainZoo.com, Inc.	1,056	10
Dotster, Inc.	474,841	7,998
Eastern Communications Co., Ltd.	5,203	96
Easyspace LTD	244,713	1,783
EnetRegistry.com Corporation	2,641	38
eNom, Inc.	514,744	1,153
EPAG Enter-Price Multimedia AG	26,540	175
France Telecom/Transpac	15,143	252
G.K. Group, L.L.C.	48,332	913
Gabia, Inc.	89,474	2,091
GANDI	256,533	7,197
Go Daddy Software, Inc.	133,046	2,353
HANGANG Systems, Inc. d/b/a doregi.com	105,341	6,720
I.D.R. Internet Domain Registry Ltd.	12	-
iHoldings.com, Inc. d/b/a Dotregistrar.com	251,065	1,444
Innerwise, Inc. d/b/a ItsYourDomain.com	162,562	1,414
InterAccess Co.	1,619	27
Interactive Telecom Network, Inc.	805	4

The following information is provided as required by the ICANN/VeriSign Registry Agreements (.com, Section 8; .net and .org, Section 3.15; and requirements 5 and 6 in Appendix T for all three agreements). As stated in Appendix T, the following information "shall be kept confidential by ICANN until three months after the end of the month to which the report relates."

**Total Registrations in the VeriSign Registry Database as of May 31, 2001 and
Name Server Count as of June 19, 2001**

REGISTRAR	Domains Names	Name Servers
Intercosmos Media Group, Inc.	65,410	608
Interdomain, S.A.	7,695	123
Internet Domain Registrars	756,410	4,172
InterQ, Inc.	181,728	9,271
Key-Systems GmbH	1,485	97
Melbourne IT, Ltd. d/b/a Internet Names Worldwide	1,231,710	7,254
Mr.DomReg.com Inc.	1,814	35
NAMEBAY	6,271	55
NameEngine, Inc.	3,891	60
NamesDirect.Com, LTD	45,389	418
NameSecure.com	249,896	519
Netbenefit PLC	2,698	1
Netpia.com, Inc.	132,055	1,749
Network Solutions, Inc.	15,398,464	393,329
Nominalia Internet, S.L.	1,742	306
NORDNET	16,235	48
Omnis Network, LLC	3,653	16
OnlineNIC, Inc. d/b/a China-channel.com	137,836	2,003
Parava Networks, Inc.	15,585	190
pAsia, Inc.	3,913	185
Primus Telco Pty Ltd dba PrimusDomain/PlanetDomain	907	65
PSI-Japan, Inc.	28,410	3,358
register.com, Inc.	3,623,463	42,771
Research Institute for Computer Science, Inc.	115	23
Schlund+Partner AG	322,555	136
Secura GmbH	3,700	75
Signature Domains, Inc.	43,705	240
Speednames, Inc.	37,505	78
Stargate Communications, Inc.	61,156	645
Talk.com	10	2
The Name It Corporation dba aitdomains.com	86,419	1,274
The Registry at Info Avenue	15,342	66
TierraNet, Inc.	213,894	2,529
TotalRegistrations	6,638	104
Tucows, Inc.	2,699,275	41,531
Virtual Internet UK Ltd.	157	1
Web Express, Inc.	975	12
World-Net	4,594	18
Xin Net Corp.	72,496	1,099
YesNIC Co. Ltd.	143,522	7,029
	31,798,174	597,154
		***Note
***Note:		

Name Server count is as of 6/19/01 real time. This information was not available for 5/31/01. Effective June 30th the data will be captured at the end of each month along with the Domain Name count.