



REGISTRY OPERATOR'S REPORT

December 2002

Afilias Limited Monthly Operator Report – December 2002

As required by the ICANN/Afilias Limited Registry Agreement (Section 3.15.1) this report provides an overview of Afilias Limited 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 Agreement.

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Section 1 – Accredited Registrar Status – December 2002

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 the Afilias 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 Afilias, but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet.

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Status	No. of Registrars
Operational Registrars	105
Registrars In Ramp-Up Period	34
Registrars in Pre-Ramp-Up Period	1
Total	140

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Section 2 – Service Level Agreement Performance – December 2002

Table 2 compares the SLA requirements with Actual Performance for the reporting month. As required by the ICANN/Afilias Limited Agreement, Afilias Limited is committed to provide service levels as outlined in Appendix D of the agreement and to comply with the requirements of the SLA Appendix E of the agreement. The SLA is incorporated into the Afilias Registry Registrar Agreement that is executed with all operational registrars.

Component/Service	Availability		Performance	
	Required	Actual	Required	Actual
DNS				
<u>AXFR/IXFR Updates</u>	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	< 5 minutes	100% < 5 minutes
Resolution of .info domains, each name-server	Unplanned 30 minutes Planned 60 minutes	None None	< 300 milliseconds	86 milliseconds (Avg.)
WHOIS				
Singular query/response	Unplanned 90 minutes Planned 180 minutes	None 180 minutes	< 800 milliseconds	44 milliseconds (Avg.)
BILLING				
Account balance check/modify	Unplanned 90 minutes Planned 180 minutes	None 240 minutes	< 800 milliseconds	100% < 800 milliseconds
ADMIN				
Update Registrar profile	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	No requirement	No requirement
Update Registrar status	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	No requirement	No requirement
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes Planned 60 minutes	None 240 minutes	< 800 milliseconds	535 milliseconds (Avg.)
Transfer	Unplanned 30 minutes Planned 60 minutes	None 240 minutes	< 1600 milliseconds	100% < 1600 milliseconds
Query Operations	Unplanned 30 minutes Planned 60 minutes	None 240 minutes	< 400 milliseconds	127 milliseconds (Avg.)

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Section 3 – INFO Zone File Access Activity – December 2002

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/Afilias Limited Agreement, Afilias provides third parties bulk access to the zone file for the .INFO TLD.

Zone file access passwords at the end of the previous month	November -02	65
New zone file access passwords		0
Total zone file access approvals at the end of the reporting month	December-02	65

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Section 4 – Completed SRS/System Software Releases

As required by the ICANN/Afilias Limited Registry Agreement, Table 4 shows significant releases that have occurred since July, 2001 (it excludes software released only to fix a bug). The Afilias Limited Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Release Name	Features	Target Date	Complete Date
2001-199-1629	Initial release		2001-07-19
2001-226-1421	Sunrise lock behaviour, billing posting daemon upgrade	2001-08-14	2001-08-14
2001-252-1802	Improved billing code. New multi-threaded queue processing. New approach to address internationalization for contacts	2001-09-11	2001-09-10
2001-271-1356	Additional monitoring tools added to epp_server	2001-09-30	2001-09-29
2001-274-1723	Unify billing and epp transactions. Prevent server lock-ups under load		2001-10-04
2001-303-0916	Increase granularity of permissions system to allow for better administration of registrar balances. Improve whois robustness	2001-11-04	2001-11-04
2001-318-1651	Improved whois output: disclaimer, ordered output for contacts. New reporting tools. New mechanism for handling reserved names. Status threshold for nameservers.	2001-11-21	2001-11-21
2001-327-1638	Multiple report improvements. Transfer grace policies. Transfer history tracking. Case insensitive whois registrar searches.	2001-11-27	2001-11-27
2001-353-1152	Introduce scheduler component for pending delete/pending transfer clean-up.	2001-12-21	2001-12-21
2002-039-1706	Improve log buffering and billing reconciliation. Introduce new statistics tracker of ICANN reports	2002-01-31	2002-02-19
(none in March)			
(none in April)			
(none in May)			
(none in June)			
2002-039-1706	The DNS delegation service was modified to support multiple out-sourced DNS providers during the transition period within which the registry transitioned from Nominum to UltraDNS. This modification was applied in the form of a patch to the standalone service known as the DNS Updater and is limited in scope to that service alone.	2002-07-05	2002-07-05
(None in August)			
(None in September)			
(None in October)			
2002-328-1647	Implemented contact transfer, contact grace policy & domain auto-renewal functionalities and enhanced billing system, audit logging & daily escrow reports.	2002-11-23	2002-11-23
(None in December)			

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Section 5 – Domain Names Under Sponsorship – Per Registrar

In accordance with Section 5 of Appendix T to the ICANN/Afilias Limited Registry Agreement, the following table reports the number of domain names under sponsorship by each live ICANN-Accredited Registrar in the .INFO TLD for the current reporting month as well as cumulatively:

Registrar Name	October 2002	November 2002	December 2002	Cumulative Total
#1 Domain Names International	-	-	1	1,262
@Com Technology, LLC	-	-	-	-
007 Names	2	-	2	649
1 eName Co.	9	1	-	2,817
123 EasyDomain	9	5	6	1,086
123 Registration Inc.	2	6	-	724
1st Domain.net	8	7	5	3,922
A Technology Company	-	-	-	4
Aaaq.com	-	-	-	481
Abacus American Inc.	115	118	93	2,291
Active ISP	49	63	22	371
Address Creation	3	6	3	328
Alice's Registry Inc.	1	1	-	276
All West Communications Inc.	12	22	11	476
Alldomains	73	32	29	5,265
Ascio Inc.	421	332	259	32,662
BB Online UK Ltd.	10	9	14	544
Blueberry Hill Communications	11	5	1	838
Bondi, LLC	-	-	-	33
Book My Name SAS	31	21	24	487
Bulkregister	1,007	555	620	35,404
Capital Networks	6	6	6	93
CASDNS	1	-	1	364
Catalog.com	17	19	12	1,161
Central Registrar	-	-	-	103
CORE Internet Council of Registrars	1,054	1,279	920	43,779
Corporate Domains	5	2	2	3,303
Cronon AG	483	595	396	8,030
CSL Computer Service	682	620	542	35,196
Cyadian Technologies	-	-	-	-
DevelopersNetwork.com	-	-	-	129
Direct Information Pvt. Ltd.	35	33	31	1,381
Dodora Unified Communications, Inc.	-	-	-	-

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Section 5 – Domain Names Under Sponsorship – Per Registrar (Continued).

Registrar Name	October 2002	November 2002	December 2002	Cumulative Total
Domain Bank Inc.	105	110	70	10,319
Domain Discover	269	246	171	9,404
Domain Info	97	54	46	5,483
Domain People, Inc.	94	119	94	10,507
Domain Registration Services	34	38	11	4,140
Domain Registry.com Inc.	-	-	-	22
Domain The Net	-	-	1	1
DomainPro	-	-	-	161
DomainZoo.com, inc	2	1	3	1,064
Dotster	324	258	257	13,085
Easyspace Ltd.	160	254	219	8,268
eMarkMonitor	21	3	1	2,387
Encirca Inc.	-	-	-	-
eNom, Inc.	2,522	1,605	1,006	47,055
EPAG Enter-Pria Multimedia AG	456	272	140	12,486
Gabia	47	57	58	4,511
Gal Communications Ltd.	1	2	8	599
Gandi Sarl	474	353	377	10,778
Global Media Online Inc	152	171	176	6,066
Globedom Datenkommunikations GmbH	36	37	20	4,314
Go Daddy Software Inc	1,978	1,928	1,755	34,770
Hangang System Inc.	5	7	4	1,670
IDR Internet Domain Registry	2	-	-	972
iHoldings.com	316	258	255	7,224
Innerwise	418	305	244	12,892
Intercosmos Media Group, Inc.	527	550	433	34,283
InterDomain SA	18	8	9	788
Internetters Limited	26	16	13	355
Key-Systems dba domaindiscount24	403	417	289	15,795
Marks Online, Inc.	-	-	-	-
MelbourneIT	1,337	1,207	992	44,979
Mr.DomReg.com Inc.	-	-	-	-
Name Bay	48	54	47	3,331
NameEngine	14	-	22	2,175
NameScout Corp	40	37	29	2,800
NamesDirect.com	30	25	37	1,357
NameSecure	186	179	140	4,522
Namezero	-	-	-	-

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Section 5 – Domain Names Under Sponsorship – Per Registrar (Concluded).

Registrar Name	October 2002	November 2002	December 2002	Cumulative Total
Neteka dba NamesBeyond.com	-	1	3	125
NetNames/NetBenefit	159	74	62	5,164
Netpia.com, Inc.	17	13	12	1,861
Netsearchers	-	-	-	25
Network Solutions	2,501	2,079	1,737	145,403
Nominalia Internet S.L.	97	129	97	3,564
Nondotcom	-	-	-	-
NordNet	21	38	27	3,733
OMNIS NETWORK, LLC	5	7	12	267
OnlineNIC, Inc.	129	107	128	3,211
Pair Networks Inc.	31	29	30	238
Parava Networks Inc.	42	39	31	2,827
PSI Japan	9	1	6	826
PSI-USA, Inc.	-	-	-	332
R&K/000Domains.com	70	25	63	1,751
Register IT SPA	-	-	-	-
Register.com	1,358	1,278	993	75,009
Registrar.com	-	-	-	-
RegistrarsAsia	1	-	-	649
Registration Technologies	-	-	1	1,785
Schlund + Partner AG	2,436	2,600	2,014	148,927
Secura GmbH	14	6	3	4,852
SiteName	-	5	-	70
Stargate Communications Inc	12	-	22	440
The NameIT Corporation	27	28	59	1,638
TLDs, Inc.	250	192	201	14,526
Total Web Solutions	80	96	48	7,102
Transpac	9	3	3	50
Tucows	2,631	2,148	2,075	87,397
Virtual Internet plc	-	-	-	7,692
Wild West Domains	188	230	346	1,048
Wooho	-	-	1	804
Xin Net Corp	-	9	5	25
YesNIC Co., Ltd	32	33	32	5,569
Total	24,307	21,478	17,938	1,028,932

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Section 6 – Nameservers Under Management – Per Registrar

The following table reports the number of .INFO nameservers registered by each ICANN Accredited Registrar in accordance with Section 6 of Appendix of the ICANN/Afilias Limited Registry Agreement:

Registrar Name	October 2002	November 2002	December 2002	Cumulative Total
#1 Domain Names International	-	-	1	6
@Com Technology, LLC	-	-	-	-
007 Names	-	-	-	-
1 eName Co.	1	-	-	3
123 EasyDomain	-	-	-	-
123 Registration Inc.	-	-	-	-
1st Domain.net	-	-	-	2
A Technology Company	-	-	-	-
Aaaq.com	-	-	-	-
Abacus American Inc.	-	-	-	4
Active ISP	-	-	-	-
Address Creation	-	-	-	2
Alice's Registry Inc.	-	-	-	-
All West Communications Inc.	-	-	2	5
Alldomains	-	-	4	21
Ascio Inc.	-	-	-	3
BB Online UK Ltd.	-	-	-	-
Blueberry Hill Communications	-	-	-	3
Bondi, LLC	-	-	-	-
Book My Name SAS	-	-	-	-
Bulkregister	-	-	9	31
Capital Networks	-	-	-	-
CASDNS	-	-	-	-
Catalog.com	-	-	-	-
Central Registrar	-	-	-	-
CORE Internet Council of Registrars	2	3	4	52
Corporate Domains	-	-	-	-
Cronon AG	2	1	5	19
CSL Computer Service	7	9	5	89
Cydian Technologies	-	-	-	-
DevelopersNetwork.com	-	-	-	-
Direct Information Pvt. Ltd.	6	-	-	10
Dodora Unified Communications, Inc.	-	-	-	-

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Section 6 – Nameservers Under Management – Per Registrar (Continued).

Registrar Name	October 2002	November 2002	December 2002	Cumulative Total
Domain Bank Inc.	-	-	4	25
Domain Discover	3	8	2	18
Domain Info	-	-	-	18
Domain People, Inc.	6	6	6	90
Domain Registration Services	-	-	-	2
Domain Registry.com Inc.	-	-	-	-
Domain The Net	-	-	-	-
DomainPro	-	-	-	-
DomainZoo.com, inc	-	-	-	-
Dotster	5	9	12	187
Easyspace Ltd.	2	1	-	5
eMarkMonitor	-	-	-	2
Encirca Inc.	-	-	-	-
eNom, Inc.	7	12	19	117
EPAG Enter-Pria Multimedia AG	-	-	-	-
Gabia	21	10	16	367
Gal Communications Ltd.	-	-	-	-
Gandi Sarl	17	22	9	196
Global Media Online Inc	45	31	26	686
Globedom Datenkommunikations GmbH	1	-	-	22
Go Daddy Software Inc	20	35	23	428
Hangang System Inc.	-	1	-	35
IDR Internet Domain Registry	-	-	-	2
iHoldings.com	2	6	2	40
Innerwise	-	5	3	22
Intercosmos Media Group, Inc.	23	21	22	410
InterDomain SA	-	-	1	7
Internetters Limited	-	-	-	2
Key-Systems dba domaindiscount24	-	-	3	20
Marks Online, Inc.	-	-	-	-
MelbourneIT	14	21	23	166
Mr.DomReg.com Inc.	-	-	-	-
Name Bay	1	12	-	35
NameEngine	-	-	-	-
NameScout Corp	-	-	-	1
NamesDirect.com	2	3	-	13
NameSecure	1	-	-	2

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Section 6 – Nameservers Under Management – Per Registrar (Concluded).

Registrar Name	October 2002	November 2002	December 2002	Cumulative Total
Namezero	-	-	-	-
Neteka dba NamesBeyond.com	-	-	-	-
NetNames/NetBenefit	1	-	-	3
Netpia.com, Inc.	3	1	4	59
Netsearchers	-	-	-	-
Network Solutions	62	70	40	851
Nominalia Internet S.L.	-	-	-	9
Nondotcom	-	-	-	-
NordNet	-	-	2	3
OMNIS NETWORK, LLC	1	-	-	31
OnlineNIC, Inc.	3	3	1	86
Pair Networks Inc.	-	-	-	2
Parava Networks Inc.	-	-	-	-
PSI Japan	-	1	2	17
PSI-USA, Inc.	-	-	-	-
R&K/000Domains.com	6	2	1	47
Register IT SPA	-	-	-	-
Register.com	75	56	121	636
Registrar.com	-	-	-	-
RegistrarsAsia	-	-	1	3
Registration Technologies	2	-	-	2
Schlund + Partner AG	10	13	9	83
Secura GmbH	-	-	-	1
SiteName	-	-	-	-
Stargate Communications Inc	-	-	2	5
The NameIT Corporation	-	-	-	12
TLDs, Inc.	6	6	1	47
Total Web Solutions	-	-	-	17
Transpac	-	-	-	-
Tucows	60	80	71	1,086
Virtual Internet plc	-	-	-	-
Wild West Domains	1	-	-	4
Wooho	-	-	1	20
Xin Net Corp	-	-	-	-
YesNIC Co., Ltd	11	4	13	411
Total	429	452	470	6,603

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Section 7 – Domain Names Registered by Afilias

Appendix X of the ICANN/Afilias Limited Registry Agreement outlines the domain names that are registered by Afilias Limited. The list of domain names is separated into 2 categories – Names staying with the Registry in the event of reassignment and Names staying with Afilias in the event of reassignment. Table 7 displays the domain names by category registered by Afilias Limited

Names staying with the Registry in the event of reassignment

about.info	phone.info
address.info	register.info
buydotinfo.info	registerdotinfo.info
directory.info	registerinfo.info
dot.info	registrar.info
dotinfo.info	registrars.info
dotinfodomain.info	registry.info
dotinfodomainname.info	search.info
dotinformation.info	searchdotinfo.info
email.info	selldotinfo.info
http.info	site.info
infodomain.info	tld.info
infodomainname.info	tlddotinfo.info
information.info	topleveldomain.info
informationdotinfo.info	url.info
list.info	web.info
mail.info	website.info
owndotinfo.info	

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Section 7 – Domain Names Registered by Afilias (concluded).

Names staying with Afilias in the event of reassignment:

1866.info	affiliascorp.info	afilaisllp.info
1-866.info	affiliascorporation.info	afilaismember.info
1866dotinfo.info	affiliасdomains.info	afilaismembers.info
1-866-dotinfo.info	affiliасdotinfo.info	afilaisplc.info
1-866-dot-info.info	affiliасinc.info	afilias.info
866.info	affiliасinfo.info	afiliasco.info
afalais.info	affiliасinformation.info	afiliascompany.info
afalaisco.info	affiliасllc.info	afiliascorp.info
afalaiscompany.info	affiliасllp.info	afiliascorporation.info
afalaiscorp.info	affiliасmember.info	afiliasdomains.info
afalaiscorporation.info	affiliасmembers.info	afiliasdotinfo.info
afalaisdomains.info	affiliасplc.info	afiliasinc.info
afalaisdotinfo.info	affillias.info	afiliasinfo.info
afalaisinc.info	affilliasco.info	afiliasinformation.info
afalaisinfo.info	affilliascompany.info	afiliasllc.info
afalaisinformation.info	affilliascorp.info	afiliasllp.info
afalaisllc.info	affilliascorporation.info	afiliasmember.info
afalaisllp.info	affilliasdomains.info	afiliasmembers.info
afalaismember.info	affilliasdotinfo.info	afiliasplc.info
afalaismembers.info	affilliasinc.info	affillias.info
afalaisplc.info	affilliasinfo.info	affilliasco.info
afalias.info	affilliasinformation.info	affilliascompany.info
afaliasco.info	affilliasllc.info	affilliascorp.info
afaliascompany.info	affilliasllp.info	affilliascorporation.info
afaliascorp.info	affilliasmember.info	affilliasdomains.info
afaliascorporation.info	affilliasmembers.info	affilliasdotinfo.info
afaliasdomains.info	affilliasplc.info	affilliasinc.info
afaliasdotinfo.info	afil.info	affilliasinfo.info
afaliasinc.info	afilais.info	affilliasinformation.info
afaliasinfo.info	afilaisco.info	affilliasllc.info
afaliasinformation.info	afilaiscompany.info	affilliasllp.info
afaliasllc.info	afilaiscorp.info	affilliasmember.info
afaliasllp.info	afilaiscorporation.info	affilliasmembers.info
afaliasmember.info	afilaisdomains.info	affilliasplc.info
afaliasmembers.info	afilaisdotinfo.info	afls.info
afaliasplc.info	afilaisinc.info	member.info
affilias.info	afilaisinfo.info	members.info
affiliasco.info	afilaisinformation.info	
affiliascompany.info	afilaisllc.info	

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Section 8 – Whois Service Activity

Table 8 shows the total monthly “Whois” queries (In Thousands)

Month	Total	Peak	Average
Sep 2002	27,109.5	3,609.4	903.7
Oct 2002	137,894.3	6,268.3	4,448.2
Nov 2002	98,300.0	4,432.7	3,276.7
Dec 2002	31,576.0	3,011.0	1,019.0

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Section 9 – Monthly Growth Trends

There are three main categories of monthly transactions executed by Registrars via the Extensible Provisioning Protocol (EPP) with the Shared Registration System (SRS):

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

In compliance with Section 9 of Appendix T of the ICANN/Afilias Limited Registry Agreement, the tables that follow show the monthly growth trends in total domain name, name server and contact information transactions for each of these categories.

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Section 9 – Monthly Growth Trends (Concluded)

9a – Total Monthly Domain Name Transaction Trend by Category (In Thousands).

Month	Total	Write	Percent	Query	Percent	Check	Percent
Sep 2002	22,914.8	210.1	0.9%	373.7	1.6%	22,331.0	97.5%
Oct 2002	27,254.8	194.9	0.7%	815.7	3.0%	26,244.2	96.3%
Nov 2002	23,845.9	234.5	1.0%	487.5	2.0%	23,123.9	97.0%
Dec 2002	28,279.6	250.3	0.9%	440.3	1.6%	27,589.0	97.6%

9b – Total Monthly Name Server Transaction Trend by Category (In Thousands)

Month	Total	Write	Percent	Query	Percent	Check	Percent
Sep 2002	152.1	6.4	4.2%	60.4	39.7%	85.3	56.1%
Oct 2002	130.5	7.6	5.8%	38.1	29.2%	84.8	65.0%
Nov 2002	110.8	8.3	7.5%	34.5	31.1%	68.0	61.4%
Dec 2002	108.2	10.4	9.6%	34.3	31.7%	63.5	58.7%

9c – Total Monthly Contact Information Transaction Trend by Category (In Thousands)

Month	Total	Write	Percent	Query	Percent	Check	Percent
Sep 2002	190.3	108.4	57.0%	77.8	40.9%	4.1	2.2%
Oct 2002	250.3	153.8	61.4%	87.1	34.8%	9.4	3.8%
Nov 2002	240.2	140.8	58.6%	84.8	35.3%	14.6	6.1%
Dec 2002	208.3	122.5	58.8%	80.4	38.6%	5.4	2.6%

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Section 10 – Total Number of Transactions by Subcategory by Month.

In compliance with Section-10 of Appendix T to the ICANN/Afilias Limited Registry Agreement, the tables that follow present the monthly growth trends for the Write Domain, Write Server and Write Contact Information reported in Section 9.

10a – Total Monthly Domain Name Transactions by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Sep 2002	22,541.1	37.4	14.3	130.3	16.1	12.0	22,331.0
Oct 2002	26,439.1	38.8	13.7	114.8	9.5	18.1	26,244.2
Nov 2002	23,358.4	38.0	11.2	154.0	8.7	22.6	23,123.9
Dec 2002	27,838.5	36.2	10.9	94.0	9.3	99.1	27,589.0

10b – Total Monthly Name Server Transactions by Subcategory (In Thousands).

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Sep 2002	91.7	5.9	0.2	0.3	Not Applicable	Not Applicable	85.3
Oct 2002	92.4	6.9	0.3	0.4	Not Applicable	Not Applicable	84.8
Nov 2002	76.3	7.8	0.2	0.3	Not Applicable	Not Applicable	68.0
Dec 2002	73.9	10.0	0.2	0.2	Not Applicable	Not Applicable	63.5

10c – Total Monthly Contact Information Transactions by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Sep 2002	112.5	82.7	0.7	25.0	Not Applicable	0.0	4.1
Oct 2002	163.2	98.4	0.9	54.5	Not Applicable	0.0	9.4
Nov 2002	155.4	95.1	0.6	45.1	Not Applicable	0.0	14.6
Dec 2002	127.9	82.7	2.0	37.8	Not Applicable	0.0	5.4

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Section 11 – Total Number of Failed Transactions by Subcategory by Month.

The following tables present monthly growth trends for transactions that have failed in the subcategories of the Write Domain, Write Server and Write Contact Information categories reported in Section 9.

11a – Total Monthly Domain Name Transaction Failures by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Sep 2002	164.2	5.1	3.0	11.5	7.2	8.2	129.2
Oct 2002	174.8	5.0	2.2	17.0	0.1	11.8	138.7
Nov 2002	206.5	7.6	0.2	48.6	0.1	17.8	132.2
Dec 2002	525.1	9.0	0.1	11.9	0.0	95.1	409.0

11b – Total Monthly Name Server Transaction Failures by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Sep 2002	2.3	2.1	0.1	0.1	Not Applicable	Not Applicable	0.0
Oct 2002	3.1	2.7	0.2	0.2	Not Applicable	Not Applicable	0.0
Nov 2002	3.8	3.6	0.1	0.1	Not Applicable	Not Applicable	0.0
Dec 2002	6.0	5.8	0.1	0.1	Not Applicable	Not Applicable	0.0

11c – Total Monthly Contact Information Transaction Failures by Subcategory (In Thousands).

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Sep 2002	16.0	12.3	0.4	3.2	Not Applicable	0.0	0.1
Oct 2002	23.0	18.9	0.6	3.3	Not Applicable	0.0	0.2
Nov 2002	16.0	13.9	0.4	1.5	Not Applicable	0.0	0.2
Dec 2002	16.7	13.6	1.7	1.3	Not Applicable	0.0	0.1

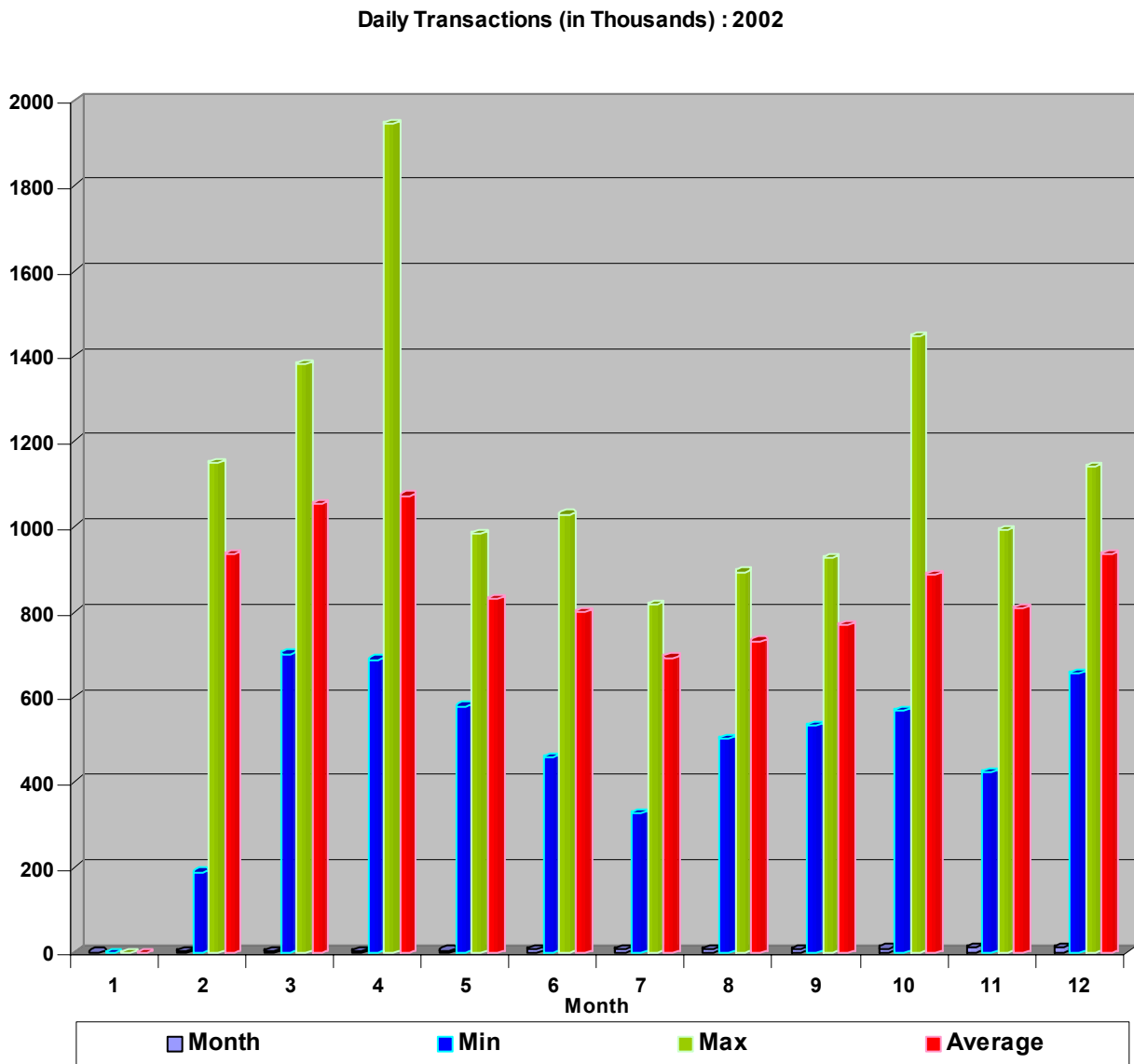
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Section 12 – Average Daily Transaction Range

Figure 1 shows the trend in the number of total daily transactions. The range of transaction volume is shown for each month along with the average daily transaction volume.

Figure 1

Daily Transaction Range



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Section 13 – INFO Geographical Registrations Distribution.

This table shows the number and percent of total and new domain name registrations in the Registry broken down by geographical location (country code).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Afghanistan	1	0.01%	110	0.01%
Albania	1	0.01%	207	0.02%
Algeria	2	0.01%	109	0.01%
American Samoa	-	0.00%	7	0.00%
Andorra	9	0.05%	355	0.03%
Angola	-	0.00%	12	0.00%
Anguilla	-	0.00%	70	0.01%
Antigua And Barbuda	2	0.01%	547	0.05%
Antractica	-	0.00%	24	0.00%
Argentina	11	0.06%	997	0.10%
Armenia	-	0.00%	13	0.00%
Aruba	-	0.00%	30	0.00%
Australia	190	1.06%	17,161	1.67%
Austria	249	1.39%	32,836	3.19%
Azerbaijan	2	0.01%	56	0.01%
Bahamas	7	0.04%	318	0.03%
Bahrain	1	0.01%	79	0.01%
Bangladesh	6	0.03%	114	0.01%
Barbados	18	0.10%	272	0.03%
Belarus	5	0.03%	116	0.01%
Belgium	172	0.96%	4,803	0.47%
Belize	6	0.03%	85	0.01%
Benin	-	0.00%	6	0.00%
Bermuda	1	0.01%	171	0.02%
Bhutan	-	0.00%	-	0.00%
Bolivia	3	0.02%	41	0.00%
Bosnia and Herzegovina	4	0.02%	78	0.01%
Botswana	-	0.00%	11	0.00%
Bouvet Island	-	0.00%	-	0.00%
Brazil	18	0.10%	1,196	0.12%
British Indian Ocean Territory	-	0.00%	2	0.00%
Brunei	-	0.00%	10	0.00%
Bulgaria	10	0.06%	350	0.03%
Burkina Faso	1	0.01%	3	0.00%

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Section 13 – INFO Geographical Registrations Distribution (Continued).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Burundi	-	0.00%	9	0.00%
Cambodia	1	0.01%	28	0.00%
Cameroon	-	0.00%	22	0.00%
Canada	407	2.27%	24,034	2.34%
Cape Verde	-	0.00%	31	0.00%
Cayman Islands	1	0.01%	71	0.01%
Central African Republic	-	0.00%	7	0.00%
Chad	-	0.00%	3	0.00%
Chile	4	0.02%	978	0.10%
China	49	0.27%	2,213	0.22%
Christmas Island	-	0.00%	-	0.00%
Cocos (keeling) Islands	2	0.01%	4	0.00%
Colombia	-	0.00%	388	0.04%
Comoros	-	0.00%	-	0.00%
Congo	-	0.00%	-	0.00%
Congo, The Democratic Republic of the	1	0.01%	3	0.00%
Cook Islands	-	0.00%	10	0.00%
Costa Rica	3	0.02%	323	0.03%
Cote D'Ivoire	2	0.01%	28	0.00%
Croatia	11	0.06%	1,382	0.13%
Cuba	-	0.00%	37	0.00%
Cyprus	1	0.01%	540	0.05%
Czech Republic	59	0.33%	2,962	0.29%
Denmark	144	0.80%	7,854	0.76%
Djibouti	-	0.00%	2	0.00%
Dominica	-	0.00%	7	0.00%
Dominican Republic	24	0.13%	130	0.01%
East Timor	-	0.00%	1	0.00%
Ecuador	2	0.01%	94	0.01%
Egypt	8	0.04%	284	0.03%
El Salvador	-	0.00%	34	0.00%
Equatorial Guinea	-	0.00%	-	0.00%
Eritrea	-	0.00%	2	0.00%
Estonia	1	0.01%	132	0.01%
Ethopia	2	0.01%	5	0.00%

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Section 13 – INFO Geographical Registrations Distribution (Continued).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Falkland Islands (Malvinas)	-	0.00%	1	0.00%
Faroe Islands	-	0.00%	50	0.00%
Fiji	-	0.00%	9	0.00%
Finland	84	0.47%	3,496	0.34%
France	451	2.51%	21,177	2.06%
French Guiana	-	0.00%	4	0.00%
French Polynesia	1	0.01%	53	0.01%
French Southern Territories	-	0.00%	5	0.00%
Gabon	-	0.00%	3	0.00%
Gambia	-	0.00%	9	0.00%
Georgia	3	0.02%	51	0.00%
Germany	3,829	21.35%	238,630	23.19%
Ghana	1	0.01%	11	0.00%
Gibraltar	2	0.01%	52	0.01%
Greece	24	0.13%	1,020	0.10%
Greenland	-	0.00%	11	0.00%
Grenada	-	0.00%	14	0.00%
Guadeloupe	2	0.01%	48	0.00%
Guam	-	0.00%	14	0.00%
Guatemala	-	0.00%	37	0.00%
Guinea	-	0.00%	1	0.00%
Guinea-Bissau	-	0.00%	4	0.00%
Guyana	-	0.00%	2	0.00%
Haiti	-	0.00%	15	0.00%
Heard Island and McDonald Islands	-	0.00%	2	0.00%
Holy See (Vatican City State)	-	0.00%	7	0.00%
Honduras	-	0.00%	12	0.00%
Hong Kong	127	0.71%	1,803	0.18%
Hungary	18	0.10%	948	0.09%
Iceland	2	0.01%	99	0.01%
India	70	0.39%	3,129	0.30%
Indonesia	16	0.09%	1,226	0.12%
Iran, Islamic Republic of	40	0.22%	464	0.05%
Iraq	-	0.00%	3	0.00%
Ireland	36	0.20%	2,095	0.20%

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Section 13 – INFO Geographical Registrations Distribution (Continued).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Israel	27	0.15%	1,593	0.15%
Italy	439	2.45%	19,269	1.87%
Jamaica	2	0.01%	309	0.03%
Japan	375	2.09%	13,248	1.29%
Jordan	15	0.08%	177	0.02%
Kazakstan	1	0.01%	36	0.00%
Kenya	-	0.00%	92	0.01%
Kiribati	-	0.00%	2	0.00%
Korea, Democratic People's of	1	0.01%	27	0.00%
Korea, Republic of	163	0.91%	19,129	1.86%
Kuwait	5	0.03%	935	0.09%
Kyrgyzstan	-	0.00%	4	0.00%
Lao People's Democratic Republic	-	0.00%	4	0.00%
Latvia	1	0.01%	105	0.01%
Lebanon	9	0.05%	1,431	0.14%
Lesotho	-	0.00%	-	0.00%
Liberia	1	0.01%	1	0.00%
Libyan Arab Jamahiriya	-	0.00%	4	0.00%
Liechtenstein	-	0.00%	338	0.03%
Lithuania	5	0.03%	119	0.01%
Luxembourg	9	0.05%	377	0.04%
Macau	-	0.00%	15	0.00%
Macedonia, The Former Yugoslav Republic of	-	0.00%	14	0.00%
Madagascar	-	0.00%	8	0.00%
Malawi	-	0.00%	2	0.00%
Malaysia	8	0.04%	991	0.10%
Maldives	-	0.00%	28	0.00%
Mali	-	0.00%	4	0.00%
Malta	1	0.01%	211	0.02%
Marshall Islands	-	0.00%	-	0.00%
Martinique	1	0.01%	12	0.00%
Mauritania	1	0.01%	1	0.00%
Mauritius	-	0.00%	140	0.01%
Mayanmar	1	0.01%	12	0.00%
Mayotte	-	0.00%	1	0.00%

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Section 13 – INFO Geographical Registrations Distribution (Continued).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Mexico	34	0.19%	1,463	0.14%
Micronesia, Federated States of	-	0.00%	1	0.00%
Moldova, Republic of	-	0.00%	25	0.00%
Monaco	8	0.04%	243	0.02%
Mongolia	2	0.01%	5	0.00%
Montserrat	-	0.00%	-	0.00%
Morocco	1	0.01%	108	0.01%
Mozambique	-	0.00%	3	0.00%
Namibia	1	0.01%	39	0.00%
Nauru	-	0.00%	2	0.00%
Nepal	-	0.00%	40	0.00%
Netherlands	943	5.26%	38,835	3.77%
Netherlands Antilles	2	0.01%	331	0.03%
New Caledonia	-	0.00%	24	0.00%
New Zealand	18	0.10%	2,562	0.25%
Nicaragua	-	0.00%	6	0.00%
Niger	2	0.01%	86	0.01%
Nigeria	14	0.08%	974	0.09%
Niue	-	0.00%	-	0.00%
Norfolk Island	-	0.00%	4	0.00%
Northern Mariana Islands	-	0.00%	17	0.00%
Norway	85	0.47%	5,984	0.58%
Oman	1	0.01%	43	0.00%
Pakistan	6	0.03%	580	0.06%
Palau	-	0.00%	-	0.00%
Palestinian Territory, Occupied	2	0.01%	8	0.00%
Panama	5	0.03%	133	0.01%
Papua New Guinea	-	0.00%	7	0.00%
Paraguay	-	0.00%	52	0.01%
Peru	2	0.01%	104	0.01%
Philippines	4	0.02%	239	0.02%
Pitcairn	-	0.00%	-	0.00%
Poland	75	0.42%	3,375	0.33%
Portugal	13	0.07%	736	0.07%
Puerto Rico	6	0.03%	170	0.02%

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Section 13 – INFO Geographical Registrations Distribution (Continued).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Qatar	3	0.02%	40	0.00%
Reunion	1	0.01%	40	0.00%
Romania	7	0.04%	266	0.03%
Russian Federation	91	0.51%	2,720	0.26%
Rwanda	-	0.00%	-	0.00%
Saint Helena	-	0.00%	1	0.00%
Saint Kitts and Nevis	5	0.03%	138	0.01%
Saint Lucia	-	0.00%	22	0.00%
Saint Pierre and Miquelon	-	0.00%	-	0.00%
Saint Vincent and the Grenadines	-	0.00%	13	0.00%
Samoa	-	0.00%	3	0.00%
San Marino	1	0.01%	13	0.00%
Sao Tome and Principe	-	0.00%	-	0.00%
Saudi Arabia	7	0.04%	772	0.08%
Senegal	-	0.00%	26	0.00%
Seychelles	-	0.00%	32	0.00%
Sierra Leone	-	0.00%	8	0.00%
Singapore	16	0.09%	1,071	0.10%
Slovakia	7	0.04%	382	0.04%
Slovenia	18	0.10%	622	0.06%
Solomon Islands	-	0.00%	-	0.00%
Somalia	-	0.00%	2	0.00%
South Africa	28	0.16%	1,305	0.13%
South Georgia And The Sandwich Islands	-	0.00%	2	0.00%
Spain	334	1.86%	15,361	1.49%
Sri Lanka	3	0.02%	71	0.01%
Sudan	-	0.00%	14	0.00%
Suriname	-	0.00%	7	0.00%
Svalbard and Jan Mayen	-	0.00%	-	0.00%
Swaziland	-	0.00%	8	0.00%
Sweden	233	1.30%	15,523	1.51%
Switzerland	262	1.46%	24,133	2.35%
Syrian Arab Republic	1	0.01%	85	0.01%
Taiwan, Province of China	16	0.09%	871	0.08%
Tajikistan	-	0.00%	6	0.00%

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Section 13 – INFO Geographical Registrations Distribution (Concluded).

Country Name	December 2002	Percentage	Cumulative Total	Percentage
Tanzania, United Republic of	1	0.01%	25	0.00%
Thailand	13	0.07%	1,069	0.10%
Togo	-	0.00%	5	0.00%
Tokelau	-	0.00%	2	0.00%
Tonga	-	0.00%	4	0.00%
Trinidad and Tobago	-	0.00%	36	0.00%
Tunisia	1	0.01%	24	0.00%
Turkey	152	0.85%	2,127	0.21%
Turkmenistan	-	0.00%	4	0.00%
Turks and Caicos Islands	-	0.00%	30	0.00%
Tuvalu	-	0.00%	1	0.00%
Uganda	7	0.04%	31	0.00%
Ukraine	18	0.10%	356	0.03%
United Arab Emirates	47	0.26%	540	0.05%
United Kingdom	1,932	10.77%	95,912	9.32%
United States	6,247	34.83%	371,275	36.08%
United states Minor Outlying Islands	-	0.00%	1,061	0.10%
Uruguay	5	0.03%	115	0.01%
Uzbekistan	1	0.01%	14	0.00%
Vanuatu	2	0.01%	48	0.00%
Venezuela	8	0.04%	323	0.03%
Viet Nam	24	0.13%	249	0.02%
Virgin Islands, British	1	0.01%	603	0.06%
Virgin Islands, U.S.	2	0.01%	56	0.01%
Wallis and Futuna	-	0.00%	16	0.00%
Western Sahara	-	0.00%	-	0.00%
Yemen	-	0.00%	37	0.00%
Yugoslavia	7	0.04%	221	0.02%
Zambia	-	0.00%	15	0.00%
Zimbabwe	1	0.01%	26	0.00%
Total	17,938		1,028,932	

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