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Sponsor's Monthly Report for .coop TLD

Reporting period: December 2002

General

In this report the terms "dotCoop", "Registry" and "Sponsor" refer to DotCooperation, LLC the Sponsor of the dotCoop TLD.

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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:

Operational registrars: Those who have authorized access into the Sponsor's registry system for processing domain name registrations.

Registrars in the Ramp-up Period: Those who have received a password to access the dotCoop operational test and evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the dotCoop LLC registry system.

Registrars in the Pre-Ramp-up Period: Those who have been sent a welcome letter from dotCoop, 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 email on the same day accreditation notification is received from ICANN.

Table 1. Accredited Registrar Status

Status	# of Registrars
Operational Registrars	1
Registrars In ramp-up period	4

Registrars In pre-ramp-up period	0
Total	5

2. Service Level Agreement Performance

Table 2 shows the performance of the Registry in the reporting month.

Table 2. Service Level Agreement Performance

Metric	Performance
Total outage	0:00:00
Unplanned outage	05:30:00
Check domain average	N/A
Add domain average	N/A

As the registry operator, we take any disruption to services very seriously, as the reports below show.

A customer server caused an apparent Denial of Service Attack on the Poptel Network.

Times and Dates of problem:

12.30pm-3pm, 26th December 2002

6am-8am, 1st January

7.30pm-8pm, 1st January

5.30am-6am, 2nd January

We identified this customer and terminated the service until they resolved the issue. Upon re-instatement the DoS attack re-appeared. We used a rate-limit command to ensure the server could not consume the entire network bandwidth,

but the DoS Attack traffic continued and overloaded the rate-limiting router, which caused a further network outage. The server service was terminated again and normal service resumed. We worked with the customer to resolve the issue on their server, which was identified as a rogue network card. This card was replaced and the server re-instated. The network continues to remain stable since.

3. gTLD Zone File Access Activity

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/dotCoop Registry Agreements, the dotCoop Registry provides third parties bulk access to the zone files for the .coop TLD.

Table 3. gTLD Zone File Access Activity

Zone file access passwords previous month	1
New zone file access passwords	0
Total zone file access approvals at end of reporting month	5

4 . Completed Software Releases

As required by the ICANN/dotCoop Registry Agreements, Table 4 shows significant releases that have occurred in the reporting month. The dotCoop Registry system is continually being refined and extended to better meet the needs of dotCoop registrants.

No significant releases were made this month.

5. Domain Names Under Sponsorship—Per Registrar

Table 5. Domain Names Under Sponsorship—Per Registrar

Date	Registrar	Totals
December-02	Sponsor	6565
December-02	Poptel	425

6. Name Servers Under Management — Per Registrar

Table 6. Name Servers Under Management — Per Registrar

Date	Registrar	Totals
December-02	Sponsor	2096
December-02	Poptel	141

7. Domain Names Registered by Registry Operator

None.

8. Whois service activity

Table 8. Total Monthly "Whois" Queries

Date:	Total	Avg
December -02	84240	2717

9. Monthly Growth Trends

9.1 – 9.3 Total Monthly Domain Name Transaction Trend by Category

There are three main categories of monthly transactions executed by registrars:

Write – This category includes the following transactions: add domain, modify domain, delete domain, renew domain, and transfer domain.

Query – This category includes the following transactions: query domain and query domain transfer status.

Check – This category includes the following transactions: check domain.

This table shows the number of domain name transactions for each of these categories.

Table 9.1- 9.3 Total Monthly Domain Name Transaction Trend by Category

Date	Total	Write	%	Query	%	Check	%
Feb-02	799	799		N/A		Not available	
Mar-02	1085	276		N/A		809	
Apr-02	2407	246		N/A		2161	
May-02	1288	187		N/A		1101	
Jun-02	1814	142		N/A		1672	
Jul-02	2123	123		N/A		2000	
Aug-02	1579	108		N/A		1471	
Sep-02	2211	268		N/A		1943	
Oct-02	1995	124		N/A		1871	
Nov-02	1626	158		N/A		1468	
Dec-02	1600	163		N/A		1437	

9.4-9.6 Total Monthly Name Server Transaction Trend by Category

There are three main categories of monthly transactions executed by registrars

Write – This category includes the following transactions: add name server, modify name server, and delete name server.

Query – This category includes the following transactions: query name server.

Check – This category includes the following transactions: check name server.

This table shows the number of name server transactions for each of these categories.

Table 9.4-9.6. Total Monthly Name Server Transaction Trend by Category

Date	Total	Write	%	Query	%	Check	%
Feb-02	388	388		N/A		N/A	

Mar-02	240	240		N/A		N/A	
Apr-02	221	221		N/A		N/A	
May-02	169	169		N/A		N/A	
Jun-02	132	132		N/A		N/A	
Jul-02	107	107		N/A		N/A	
Aug-02	106	106		N/A		N/A	
Sep-02	90	90		N/A		N/A	
Oct-02	92	92		N/A		N/A	
Nov-02	84	84		N/A		N/A	
Dec-02	115	115		N/A		N/A	

9.7-9.9. Total Monthly Domain Name Contact Transaction Trend by Subcategory

There are three main categories of monthly transactions executed by registrars

Write – This category includes the following transactions: add contact, modify contact, delete contact, transfer contact.

Query – This category includes the following transactions: query contact and query contact transfer status.

Check – This category includes the following transactions: check contact.

This table shows the number of domain name contact transactions for each of these categories.

Date	Total	Write	%	Query	%	Check	%
Feb-02	799	799		N/A		N/A	
Mar-02	276	276		N/A		N/A	
Apr-02	246	246		N/A		N/A	
May-02	187	187		N/A		N/A	

June-02	142	142		N/A		N/A	
Jul-02	123	123		N/A		N/A	
Aug-02	108	108		N/A		N/A	
Sep-02	268	268		N/A		N/A	
Oct-02	124	124		N/A		N/A	
Nov-02	158	158		N/A		N/A	
Dec-02	163	163		N/A		N/A	

10. Total Number of Transactions by Subcategory by Month

Table 10.1. Total Monthly Domain 'Write' Transactions by Subcategory

Date	Total	Add	Delete	Modify	Renew	Transfer
Feb-02	799	790	9	0	0	0
Mar-02	276	263	13	0	0	0
Apr-02	246	227	0	0	0	0
May-02	180	175	5	0	0	0
Jun-02	144	142	2	0	0	0
Jul-02	123	123	0	0	0	0
Aug-02	108	108	0	0	0	0
Sep-02	266	268	2	0	0	0
Oct-02	124	124	0	0	0	0
Nov-02	158	158	0	0	0	0
Dec-02	162	162	0	0	0	0

Table 10.2. Total Monthly Name server 'Write' Transactions by Subcategory

Date	Total	Add	Modify	Delete
Feb-02	388	388	0	0
Mar-02	240	240	0	0
Apr-02	221	221	0	0
May-02	169	169	0	0
Jun-02	132	132	0	0
Jul-02	107	107	0	0
Aug-02	106	106	0	0
Sep-02	90	90	0	0
Oct-02	92	92	0	0
Nov-02	84	84	0	0
Dec-02	115	115	0	0

Table 10.3. Total Monthly Domain contact 'Write' Transactions by Subcategory

Date	Total	Add	Modify	Delete	Transfer
Feb-02	799	790	0	9	0
Mar-02	276	263	0	13	0
Apr-02	246	227	0	0	0
May-02	180	175	0	0	0
Jun-02	144	142	0	2	0
Jul-02	123	123	0	0	0
Aug-02	108	108	0	0	0
Sep-02	266	268	0	2	0

Oct-02	124	124	0	0	0
Nov-02	158	158	0	0	0
Dec-02	163	163	0	0	0

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

This section is not applicable, the .coop registry system doesn't allow failed transactions.

12. Daily Transaction Range.

Date	Total	Range	Average
Feb-02	1986	Not available	71
Mar-02	1601	Not available	51.6
Apr-02	2874	Not available	95.8
May-02	1644	Not available	53
Jun-02	2088	Not available	69.6
Jul-02	2353	Not available	75.9
Aug-02	1793	Not available	57.8
Sep-02	2569	Not available	85.6
Oct-02	2211	Not available	71.3
Nov-02	1868	Not available	62.3
Dec-02	1878	Not available	60.6

13. TLD Geographical Registrations Distribution*Table 13 - TLD Geographical Registrations Distribution*

Country	Total	%	New	%
ARGENTINA	19	0.27	1	0.62
AUSTRALIA	6	0.09	0	0
AUSTRIA	12	0.2	0	0
BELGIUM	7	0.1	0	0
BOLIVIA	2	0.03	0	0
BRAZIL	1	0.02	0	0
CANADA	217	3.13	9	5.56
CHILE	1	0.02	0	0
COLOMBIA	6	0.09	4	2.47
COSTA RICA	2	0.03	1	0.62
CYPRUS	3	0.05	0	0
CZECH REPUBLIC	5	0.09	0	0
DENMARK	20	0.4	0	0
FINLAND	8	0.12	0	0
FRANCE	213	3.07	29	17.9
FRANCE, METROPOLITAN	33	0.54	0	0
GERMANY	34	0.49	3	1.85
HUNGARY	2	0.03	2	1.23
ICELAND	4	0.06	4	2.17
INDIA	89	1.37	0	0
INDONESIA	2	0.03	2	1.23
IRAN (ISLAMIC REPUBLIC OF)	1	0.01	0	0
IRELAND	3	0.05	0	0

ITALY	516	7.44	32	19.75
JAPAN	73	1.05	6	3.7
KOREA, REPUBLIC OF	5	0.04	0	0
KUWAIT	1	0.01	1	0.62
LUXEMBOURG	1	0.01	0	0
MALAYSIA	4	0.06	0	0
MALTA	2	0.03	0	0
NETHERLANDS	26	0.38	0	0
NICARAGUA	1	0.01	0	0
NIGERIA	1	0.01	0	0
NORWAY	8	0.12	0	0
PANAMA	1	0.01	0	0
PARAGUAY	2	0.03	0	0
PERU	1	0.01	0	0
POLAND	3	0.04	2	1.23
PHILIPPINES	5	0.07	2	1.23
PORTUGAL	8	0.12	0	0
PUERTO RICO	29	0.42	2	1.23
RUSSIAN FEDERATION	1	0.01	0	0
SAUDI ARABIA	1	0.01	0	0
SINGAPORE	2	0.03	0	0
SLOVAKIA (Slovak Republic)	1	0.01	0	0
SPAIN	104	1.5	1	0.62
SWAZILAND	2	0.03	1	0.62
SWEDEN	64	0.92	1	0.62
SWITZERLAND	50	0.74	0	0
UNITED ARAB EMIRATES	1	0.01	0	0

UNITED KINGDOM	1109	15.98	10	6.17
UNITED STATES	4255	61.32	48	29.63
UNITED STATES MINOR OUTLYING ISLANDS	2	0.03	0	0
URUGUAY	2	0.03	0	0
VENEZUELA	1	0.01	0	0

REPORT ENDS