Sponsor's Monthly Report for .coop TLD

Reporting period: April 2004

General

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

Report Index

Report	Table
Accredited Registrar Status	1
Service Level Agreement Performance	2
GTLD Zone File Access Activity	3
Completed System Releases	4
Domain Names Under Sponsorship -- Per Registrar	5
Name Servers under management -- Per Registrar	6
Domain Names Registered by Registry Operator	7
Whois service activity	8

Monthly Growth Trends

Total Monthly Domain Name Transaction Trend by Category	9.1-9.3
Total Monthly Name Server Transactions by Category	9.4-9.6

Total Number of Transactions by Subcategory by Month

Total Monthly Domain Name Contact Transactions by Subcategory	9.7-9.9
Total Monthly Transactions by Subcategory – Write domain	10.1

Total Monthly Transactions by subcategory – Write nameserver	10.2
Total Monthly Transactions by subcategory – Write Contact	10.3
Total number of failed transactions by subcategory per month – Write Domain	11.1
Total number of failed transactions by subcategory per month – Write nameserver	11.2
Total number of failed transactions by subcategory per month – Write Contact	11.3
Daily Transaction Range	12
TLD Geographical Registrations Distribution:	13

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

Table 1. Accredited Registrar Status

Status	# of Registrars
Operational Registrars	5
Registrars In Ramp-up Period	2
Registrars In Pre-Ramp-up Period	0
Total	7

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	1:30:00
Unplanned outage	2:00:00
Check domain average	N/A
Add domain average	N/A

In April all registry hardware was moved from the old hosting suite in Manchester, UK to a new hosting suite in London, UK.

Due to the redundancy in the system design, moving machines caused no down time except for the database environment. 1.5 hours of planned outage was required on the 21st April 2004 during the move of that environment. During this time all registry systems except DNS were down.

Prior to moving any live hardware, the registry experienced 2 hours of unplanned outage related to preliminary work being done to ensure that traffic could be routed from Manchester to London while both the old and new hosting suites were being used. Errors were made in this work which resulted in an outage. This was a one off change, so no specific prevention activities have been implemented.

As part of the post outage analysis, the registry operator noted that all automatic monitoring systems were now on the internal registry network. This does not provide for alerts on problems related to incoming bandwidth. The registry operator has supplemented the internal monitoring systems with 3rd party systems monitoring.

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	9
New zone file access passwords	2
Total zone file access approvals at end of reporting month	**11**

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.

In April, there were no significant software releases.

5. Domain Names Under Sponsorship—Per Registrar

Table 5. Domain Names Under Sponsorship—Per Registrar

Date	Registrar	Totals
Apr-04	Secura GmbH	352
Apr-04	Tuonome	26
Apr-04	CORE Internet Council of Registrars	17
Apr-04	Domain Bank Inc.	638
Apr-04	Poptel	5338
Apr-04	TOTAL	6371

6. Name Servers Under Management — Per Registrar

Table 6. Name Servers Under Management — Per Registrar

Date	Registrar	Totals
Apr-04	Poptel	2397
Apr-04	CORE	24
Apr-04	Secura	237
Apr-04	Tuonome.it	14
Apr-04	Domain Bank Inc.	292

7. Domain Names Registered by Registry Operator

None.

8. Whois service activity

Whois information reflects only the external hits on the servers and does not include test and monitoring hits.

Table 8. Total Monthly "Whois" Queries

Date:	Total	Avg
Apr-04	130523	4350

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	%
Jan-03	1309	87		N/A		1222	
Feb-03	1132	121		N/A		1011	
Mar-03	1534	105		N/A		1429	
Apr-03	1631	112		N/A		1519	
May-03	1698	134		N/A		1564	
Jun-03	1752	204		N/A		1548	
Jul-03	1087	66		N/A		1021	
Aug-03	895	93		N/A		802	
Sep-03	843	93		N/A		750	
Oct-03	2534	233		769		1532	
Nov-03	3274	719		701		1854	
Dec-03	2967	489		870		1608	
Jan-04	31300	5440		15832		10028	
Feb-04	34336	1526		23364		9346	
Mar-04	28184	1107		17200		9877	
Apr-04	38084	404		30778		6902	

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	%
Jan-03	111	111		N/A		N/A	
Feb-03	94	94		N/A		N/A	
Mar-03	136	136		N/A		N/A	
Apr-03	2345	2345		N/A		N/A	
May-03	113	113		N/A		N/A	
Jun-03	107	107		N/A		N/A	
Jul-03	67	67		N/A		N/A	
Aug-03	70	70		N/A		N/A	
Sep-03	73	73		N/A		N/A	
Oct-03	196	121		23		52	
Nov-03	128	110		4		14	
Dec-03	137	95		6		36	
Jan-04	979	309		592		78	

Feb-04	546	214		226		106	
Mar-04	595	244		201		150	
Apr-04	179	100		10		69	

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, and 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	%
Jan-03	87	87		N/A		N/A	
Feb-03	121	121		N/A		N/A	
Mar-03	105	105		N/A		N/A	
Apr-03	112	112		N/A		N/A	
May-03	134	134		N/A		N/A	
Jun-03	205	205		N/A		N/A	
Jul-03	66	66		N/A		N/A	
Aug-03	93	93		N/A		N/A	
Sep-03	93	93		N/A		N/A	
Oct-03	962	335		623		4	
Nov-03	959	400		555		4	

Dec-03	925	426		496		3
Jan-04	4744	843		3901		0
Feb-04	10496	784		9712		0
Mar-04	2846	884		1962		0
Apr-04	16003	616		15387		0

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
Jan-03	**97**	87	10	0	**0**	**0**
Feb-03	**86**	83	3	78	**0**	**2**
Mar-03	**117**	90	27	63	**0**	**0**
Apr-03	**112**	112	0	0	**0**	**0**
May-03	**130**	112	18	0	**0**	**0**
Jun-03	**193**	189	4	0	**0**	**0**
Jul-03	**65**	61	4	0	**0**	**0**
Aug-03	**93**	56	5	32	**0**	**0**
Sep-03	**93**	68	2	23	**0**	**0**
Oct-03	**233**	49	0	165	**18**	**1**
Nov-03	**719**	69	0	229	**421**	**0**
Dec-03	**489**	52	1	127	**309**	**0**
Jan-04	**5440**	85	3	3332	**1739**	**281**
Feb-04	**1626**	59	5	1014	**419**	**129**

Mar-03	**1107**	139	2	727	**149**	**90**
Apr-04	**404**	50	1	275	**66**	**12**

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

Date	Total	Add	Modify	Delete
Jan-03	**111**	111	0	0
Feb-03	**94**	94	0	0
Mar-03	**109**	136	27	27
Apr-03	**342**	342	0	0
May-03	**113**	113	0	0
Jun-03	**107**	107	0	0
Jul-03	**67**	67	0	0
Aug-03	**70**	70	0	0
Sep-03	**73**	73	0	0
Oct-03	**121**	112	1	8
Nov-03	**110**	90	5	15
Dec-03	**95**	87	3	5
Jan-04	**309**	252	4	53
Feb-04	**214**	173	13	28
Mar-04	**244**	198	8	38
Apr-04	**100**	79	14	7

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

Date	Total	Add	Modify	Delete	Transfer

Jan-03	**77**	77	0	0	0
Feb-03	**80**	77	0	3	2
Mar-03	**90**	90	0	0	0
Apr-03	**112**	112	0	0	0
May-03	**130**	112	18	0	0
Jun-03	**205**	189	12	4	0
Jul-03	**66**	61	1	4	0
Aug-03	**93**	61	27	5	0
Sep-03	**93**	70	21	2	0
Oct-03	**335**	174	160	0	1
Nov-03	**400**	198	202	0	0
Dec-03	**426**	268	158	0	0
Jan-04	**843**	561	281	0	1
Feb-04	**784**	619	164	0	1
Mar-04	**884**	703	181	0	0
Apr-04	**616**	488	124	2	2

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
Jan-03	**1507**	Not available	48.6

Feb-03	**1347**	Not available	48.0
Mar-03	**1775**	Not available	57.25
Apr-03	**4088**	Not available	136
May-03	**1945**	Not available	62
Jun-03	**2065**	Not available	68
Jul-03	**1220**	Not available	39
Aug-03	**1058**	Not available	34
Sep-03	**1009**	Not available	33.63
Oct-03	**3269**	Not available	105
Nov-03	**3433**	Not available	114
Dec-03	**2894**	Not available	93
Jan-04	**34143**	Not available	1101
Feb-04	**23524**	Not available	811
Mar-03	**15774**	Not available	508
Apr-04	**23310**	Not available	777

13. TLD Geographical Registrations Distribution

Table 13 - TLD Geographical Registrations Distribution

Country	"Total Domains To Date"	"Percent To Date"	"Total Domains This Month"	"Percent This Month"
Argentina	32	0.50	0	0.00
Australia	14	0.22	1	2.00
Austria	13	0.20	1	2.00
Belgium	13	0.20	0	0.00
Bolivia	3	0.05	0	0.00
Brazil	2	0.03	0	0.00
Canada	208	3.26	10	20.00
Chile	1	0.02	0	0.00
China	4	0.06	0	0.00
Colombia	16	0.25	0	0.00
Costa Rica	3	0.05	0	0.00
Cyprus	6	0.09	0	0.00
Czech Republic	3	0.05	0	0.00
Denmark	13	0.20	0	0.00
Finland	6	0.09	0	0.00
France	257	4.03	3	6.00
Germany	36	0.57	0	0.00
Greece	1	0.02	0	0.00
Hungary	2	0.03	0	0.00

India	117	1.84	0	0.00
Indonesia	5	0.08	0	0.00
Iran, Islamic Republic of	1	0.02	0	0.00
Ireland	3	0.05	0	0.00
Italy	614	9.64	5	10.00
Jamaica	1	0.02	0	0.00
Japan	93	1.46	0	0.00
Kuwait	1	0.02	0	0.00
Luxembourg	1	0.02	0	0.00
Malaysia	8	0.13	0	0.00
Malta	7	0.11	0	0.00
Mexico	1	0.02	0	0.00
Netherlands	22	0.35	0	0.00
New Zealand	3	0.05	0	0.00
Nicaragua	1	0.02	0	0.00
Norway	6	0.09	0	0.00
Panama	1	0.02	0	0.00
Paraguay	2	0.03	0	0.00
Peru	3	0.05	0	0.00
Philippines	11	0.17	0	0.00
Poland	1	0.02	0	0.00
Portugal	12	0.19	2	4.00
Puerto Rico	30	0.47	0	0.00

Saudi Arabia	1	0.02	0	0.00
Singapore	3	0.05	0	0.00
Slovakia	2	0.03	0	0.00
South Africa	2	0.03	0	0.00
Spain	136	2.13	2	4.00
Sweden	72	1.13	0	0.00
Switzerland	48	0.75	0	0.00
Tanzania	1	0.02	0	0.00
Thailand	2	0.03	0	0.00
United Kingdom	935	14.68	5	10.00
United States	3582	56.22	21	42.00
Uruguay	7	0.11	0	0.00
Uzbekistan	1	0.02	0	0.00
Venezuela	2	0.03	0	0.00