.coop
one member. one vote. one domain.

Sponsor's Monthly Report for .coop TLD

Reporting period: November 2002

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 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	3

Registrars In pre-ramp-up period	
Total	

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	04:09:00
Check domain average	N/A
Add domain average	N/A

There were two unrelated incidents this month which resulted in unplanned outages. As the registry operator, we take any disruption to services very seriously, as the reports below show.

1. Detail: Up to 100% packet loss to/from and within Poptel networks.

Time and Date problem started: 9.16pm, Wednesday 13th November

Time and Date Problem Resolved: 1am, Thursday 14th November

Resolution: Diagnosed that a server was using a significant amount of bandwidth on the network, possible denial of service attack, bringing the network to a standstill. Disabled switch port, network resumed services immediately.

Prevention: Reviewing procedures to ensure that .coop services are not impacted in the future.

2. Detail: Standby firewall experienced power failure. Reboot didn't seem to work properly and had no IP addressing details on each interface. Active firewall incorrectly reconfigured itself to standby firewall during this, therefore none of the firewall's were forwarding packets through the firewall. All access from/to Poptel network from/to dial-in, internal and internet experiencing 100% packet loss. Possible power unit problem within firewall.

Time and Date problem started: 17:12, Wednesday 20th November 2002

Time and Date Problem Resolved: 17:37, Wednesday 20th November 2002

Resolution: Reboot of standby firewall restored full configuration, restoring active firewall to role.

Prevention: Firewall replaced 26/11/02.

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	4
New zone file access passwords	1
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
November-02	Sponsor	6831
November-02	Poptel	287

6. Name Servers Under Management — Per Registrar

Table 6. Name Servers Under Management — Per Registrar

Date	Registrar	Totals
November-02	Sponsor	2076
Novemer-02	Poptel	90

7. Domain Names Registered by Registry Operator

None.

8. Whois service activity

Table 8. Total Monthly "Whois" Queries

Date:	Total	Avg
November –02	94540	3151

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	

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

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	

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**

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

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

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

13. TLD Geographical Registrations Distribution

Table 13 - TLD Geographical Registrations Distribution

Country	Total	%	New	%
ARGENTINA	18	0.3	0	0
AUSTRALIA	6	0.09	0	0

AUSTRIA	12	0.2	0	0
BELGIUM	7	0.1	1	0.63
BOLIVIA	2	0.03	0	0
BRAZIL	1	0.02	0	0
CANADA	208	3.07	6	3.8
CHILE	1	0.02	0	0
COLOMBIA	2	0.03	0	0
COSTA RICA	1	0.02	0	0
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	184	2.72	1	0.63
FRANCE, METROPOLITAN	33	0.54	0	0
GERMANY	31	0.46	1	0.63
INDIA	89	1.37	0	0
IRAN (ISLAMIC REPUBLIC OF)	1	0.02	0	0
IRELAND	3	0.05	0	0
ITALY	484	7.14	84	53.16
JAPAN	67	0.99	0	0
KOREA, REPUBLIC OF	5	0.04	0	0
LEBANON	1	0.02	0	0
LUXEMBOURG	1	0.01	0	0
MALAYSIA	4	0.06	0	0
MALTA	2	0.03	1	0.63
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	1	0.63
PARAGUAY	2	0.03	0	0
PERU	1	0.01	0	0
POLAND	1	0.01	0	0
PHILIPPINES	3	0.04	0	0
PORTUGAL	8	0.12	0	0
PUERTO RICO	27	0.4	0	0
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	103	1.52	9	5.7
SWEDEN	63	0.93	2	1.27
SWITZERLAND	50	0.74	0	0
UNITED ARAB EMIRATES	1	0.01	0	0
UNITED KINGDOM	1099	16.22	9	5.7
UNITED STATES	4207	62.08	43	27.22
UNITED STATES MINOR OUTLYING ISLANDS	2	0.03	0	0
URUGUAY	2	0.03	0	0
VENEZUELA	1	0.01	0	0

REPORT ENDS