

Sponsor's Monthly Report for .coop TLD

Reporting period November 2014

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

| Status | # of Registrars |
|----------------------------------|-----------------|
| Operational Registrars | 13 |
| Registrars In Ramp-up Period | 0 |
| Registrars In Pre-Ramp-up Period | 0 |
| Total | 13 |

Table 1: Accredited Registrar Status

2 Service Level Agreement Performance

Table 2 shows the availability of the Registry servers for *Error! Reference source not found.*. All data was collected independently by http://www.ippatrol.co.uk/.

| Server Name | Outages | Down Time | Availability |
|------------------|---------|----------------------------------|--------------|
| epp.nic.coop | 3 | 0 days 0 hours 7 minutes (0.02%) | 99.98% |
| whois.nic.coop | 0 | 0 days 0 hours 0 minutes (0%) | 100% |
| www.nic.coop | 11 | 0 days 0 hours 2 minutes (0%) | 100% |
| coop1.dyntld.net | 0 | 0 days 0 hours 0 minutes (0%) | 100% |
| coop2.dyntld.net | 0 | 0 days 0 hours 0 minutes (0%) | 100% |
| coop3.dyntld.net | 0 | 0 days 0 hours 0 minutes (0%) | 100% |
| coop4.dyntld.net | 0 | 0 days 0 hours 0 minutes (0%) | 100% |

Table 2 : Registry Service Availability

Table 3 shows the service performance of the Registry servers for May

| Requirement | Level Proscribed | Level attained? |
|--|--|----------------------------------|
| Cross-network DNS nameserver performance level | | Not measurable |
| DNS service | to handle a load of queries for DNS data that is three times the measured daily peak | Yes |
| WHOIS response time | 50 queries per second | Yes |
| WHOIS response speed | Maximum query time = 1.5 seconds | Yes |
| WHOIS service updates | Should be updated once a day | Yes – WHOIS updated in real time |

Table 3 : Registry Service Performance Levels

3 gTLD Zone File Access Activity

Table 4 summarizes the zone file access activity for **Error! Reference source not found.** As required by the ICANN/dotCoop Registry Agreements, the dotCoop Registry provides third parties bulk access to the zone files for the .coop TLD.

| | # |
|--|----|
| Number of zone file access approvals at end of October | 98 |
| New zone file access approvals during November | 0 |
| Total zone file access approvals at end of November | 0 |

Table 4: gTLD Zone File Activity

4 Completed Software Releases

In *Error! Reference source not found.* the registry made no changes to the registry system or infrastructure.

5 Whois service activity

Table 5 shows the number of queries sent to the registry whois servers in *Error! Reference source not found.*. It counts only the external hits on the servers and does not include test and monitoring hits. The WHOIS figure is down as we have implemented a system to prevent over use of the WHOIS servers by bots. Currently there is now a limit of 10000 look ups a day from any one IP address. There were 2 specific IP addresses that were performing over 95% of the lookups. Should an IP over use the WHOIS server a response asking them to contact us is returned so that we can either up the limit for their IP address or offer them access to the daily zone file which might be of more use to them.

| Month | Total |
|------------|--------|
| Error! | 199064 |
| Reference | |
| source not | |
| found. | |

Table 5 : Total Monthly "Whois" Queries

6 Total Number of Transactions By Subcategory

Table 6 shows the total number of successful transactions during *Error! Reference source not found.* for contacts, domains and name servers, split into the following subcategories: creates, deletes, updates, checks, renews, and transfers. The .coop registry does not support restore transactions and so they are not included here.

| | Creates | Deletes | Updates | Checks | Renews | Transfers |
|--------------|---------|---------|---------|--------|--------|-----------|
| Contacts | 298 | 0 | 64 | 16 | 0 | 0 |
| Domains | 74 | 7 | 634 | 343349 | 238 | 7 |
| Name Servers | 146 | 3 | 2 | 916 | 0 | 0 |

Table 6: Total Number of Transactions By Subcategories

7 Daily Transaction Range

Table 7 shows the total, highest, lowest and average number of transactions per day for *Error!**Reference source not found.*, where the transactions are one of the following subcategories: creates, deletes, updates, checks, renews, and transfers.

| Month | Total | Lowest | Average | Highest |
|----------|--------|--------|---------|---------|
| November | 346138 | 5561 | 11935 | 15419 |

Table 7: Daily Transaction Range

8 Per-Registrar Activity Report

The Per-Registrar Activity Report for *Error! Reference source not found.* is submitted separately.