.gy ccTLD

.GY Domain Name Registry

Managed by the University of Guyana, on behalf of the Government of Guyana and ICANN

Re-delegation

Feb 14, 2006 .gy ccTLD was redelegation from the University of Puerto Rico to the University of Guyana.

Fully operational since Feb 14, 2006

Management

- Policies, procedures and agreement are set by the Government of Guyana through the Internet Oversight Committee.
- UG manages the top level domain and three sub-domains (.com.gy; .co.gy & .net.gy)
 - Devnet manages three subdomains (.org.gy; .edu.gy & .gov.gy)

Domain Statistics

- 250 .gy domains
- 20 .co.gy
- 480 .com.gy
- 200 .net.gy

Limitations

- Waiting on the Internet Oversight Committee to determine:
- Terms and conditions
- Policies and procedures
- Unavailability of Registrants' information

Future Goals

Complete our whois server Add more redundant servers

Issues

- Combining the two registries

 Sub-domains
- co.gy or .com.gy or both
- .biz.gy & .info.gy sold to EU registrar
- New sub-domains?

Pricing:

- Current price US\$25 per domain
- Bandwidth
- High cost

Our Network

- Our Network consist of -
- 2 Primary DNS servers
- 3 Secondary DNS server
- **1** Management server

Our servers currently located in – South America, North America, Caribbean and Europe.

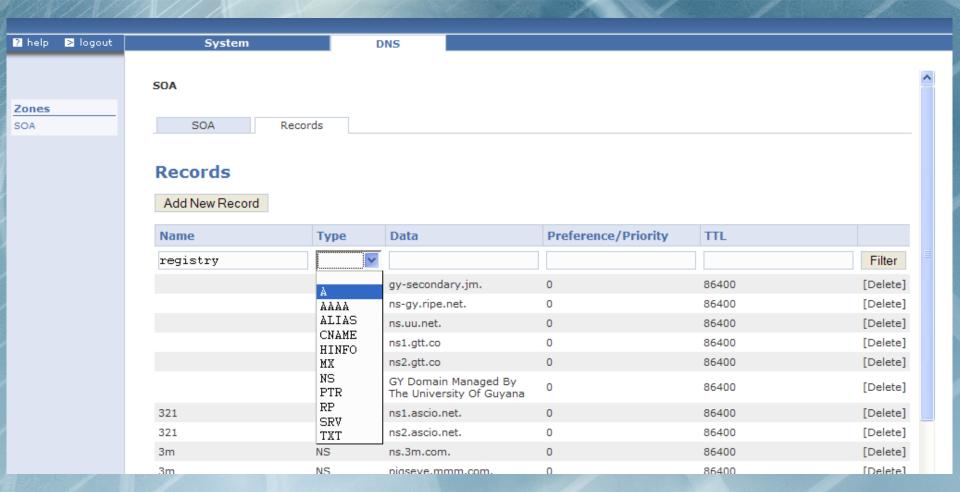
Servers Architecture

- All our DNS server operate on Linux and BIND
- Our management server operates on Linux and MYDNS with a webpage for fast and easy alteration of DNS records.
 - Our management server also host our website with a whois lookup (registry.gy) and currently work in progress is our whois server.

DNS Servers

```
SORIGIN .
$TTL 86400
                                 ns1.gtt.co.gy. gytech.uog.edu.gy. (
gУ
                         IN SOA
                         NS
                                  ns.uu.net.
                         NS
                                 ns1.qtt.co.gy.
                         NS
                                 ns2.gtt.co.gy.
                         _{\rm NS}
                                 ns-gy.ripe.net.
                         NS
                                 gy-secondary.jm.
                                  "GY Domain Managed By The University Of Guyana"
                         TXT
$ORIGIN gy.
                         NS
                                  ns1.ascio.net.
                         NS
                                  ns2.ascio.net.
Зm
                         NS
                                 ns.3m.com.
                         NS
                                  pigseye.mmm.com.
                         NS
                                 ns.3m.com.
3mco
                         NS
                                  pigseye.mmm.com.
3mcompany
                         NS
                                 ns.3m.com.
                         NS
                                  pigseye.mmm.com.
                                 dns37.register.com.
abb
                         NS
                         NS
                                  dns38.register.com.
absolut
                         NS
                                  ns1.domainnetwork.se.
                         NS
                                  ns2.domainnetwork.se.
```

MYDNS



Website & Whois Look UP



Whois Server

- We are currently in the process of coding our whois server.
- This server is currently coded in C Programming by another team member.