



The Dot – JM ccTLD Registry (Jamaica)

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Historical Overview

- RedHUCyT Project (OAS – 1991)
- DNS - University of Puerto Rico (UPR).
- JAMNet/JamNic Project (OAS – 1994)
 - UWI, UTECH (CAST).
 - UWI registrar & administrator of *.jm* domain.

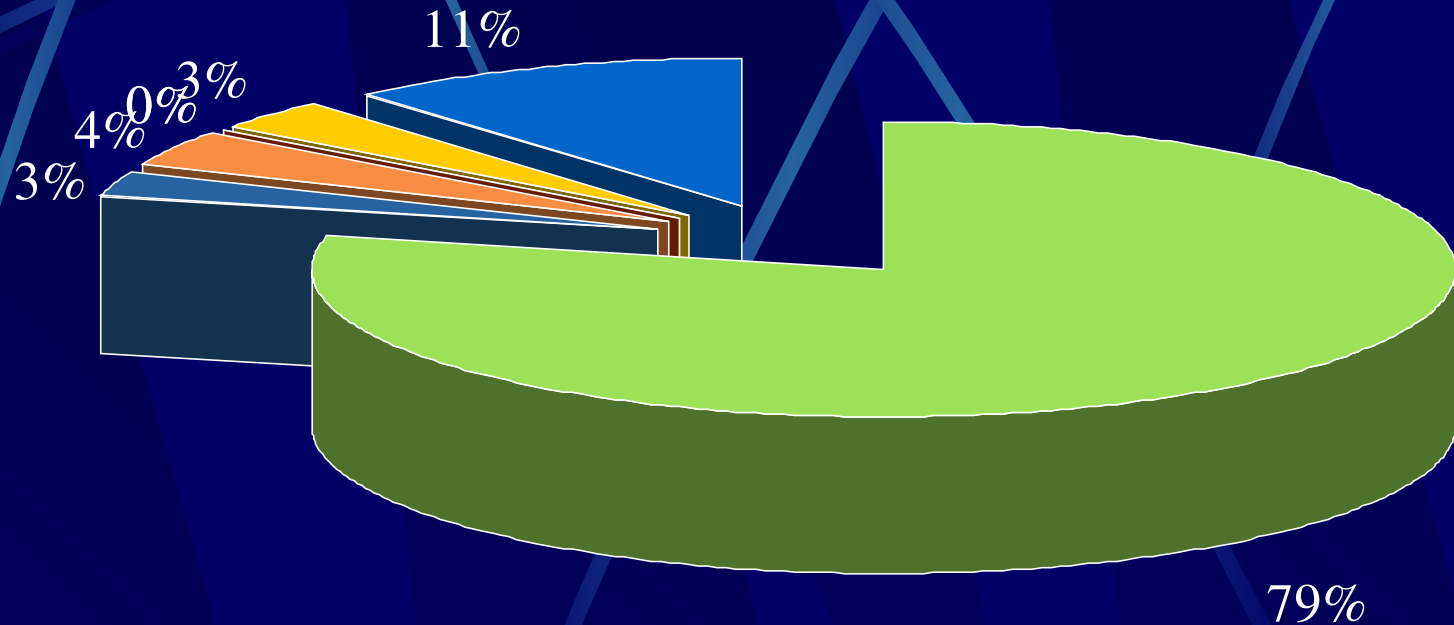
Dot-JM Structure

- **Open (unrestricted) TLDs:** *.com, .net, .org.*
 - No restrictions on entities that register names.
- **Restricted TLDs:** *.edu, .gov, .int, .mil.*
 - Entities satisfy criteria to register names.
 - Residence, registration of entity or legal representative in Jamaica.

Domain Statistics

- Total Registered: 3709.
 - *.com*: 2837; *.edu*: 98; *.gov*: 146; *.net*: 114, *.org*: 415, *.mil*:1, *.int*:0.
- Period 1994-1997
 - 150 domains registered.
- Period 1998-2000
 - 521 domains registered.

Domain Statistics (Cont'd)



■ .com ■ .edu ■ .gov ■ .int ■ .mil ■ .net ■ .org

Dot-JM Name Servers

Network Diversity

- ns.jm – UWI, Jamaica
- ns.utechjamaica.edu.jm – UTech, Jamaica
- ns3-jm.fsl.org.jm – Fiscal Service, Jamaica
- ns-jm.ripe.net – RIPE NCC, Europe
- phloem.uoregon.edu – Univ. Oregon, USA.

Registration Procedure

- Complete and submit of an electronic registration template (form).
- Registered instantly to 4 days.

Policies & Practices

- Conditional “first-come, first-served” principle of registration.
- No limit on number of names by an applicant
- Ad Hoc “right to name” queries for well known marks
- Maintain criteria for registering in second-level domain.

Policies & Practices (Cont'd)

- Specify contact details.
 - Name; Postal Address; E-mail Address; Telephone Number.
- Description of organization & purpose of domain.
- Specify primary & secondary name servers: FQDN & IP address.
 - Servers should be active; respond to DNS queries.
- Representation by registrant wrt non-infringement intellectual property rights.

Future Plans - Policy

- Adopt a formal domain name registration agreement.
- Provision of accurate contact details condition of registration.
 - Establish mechanism for validation of contact details.
- Representation by registrant wrt non-infringement IP rights.
- Establish a Registrars agreement.

Future Plans – Policy cont'd

- Registration for specified period, re-registration required.
- Adopt exclusion mechanism for famous and well-know marks.
- Establish Dispute Resolution policy where registrant is required to submit to the procedure in respect of IP dispute.
- Charge for services
- Open up registration at the .jm top level.

Future Plans – Technical

- New architecture – hidden masters load balanced updating public masters which in turn updates slaves.
- Web based registry/registrar application to automate domain name registration services.
- Whois and web base domain name troubleshooting tools.
- DNSsec
- Establish more geographically separated slave servers and master servers.



The End