

# APRICOT 2003: The *.org* Domain

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February 2003  
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# Creation of Public Interest Registry (pir.org)

- Multiple “gTLDs” (.com, .org, .edu, .net, .info, .biz . . .)
- Responsibility for *.org* transferred from Verisign to Public Interest Registry on 1 January 2003
- Non-commercial, international domain
- *.org* has 2.6 m registrants
- Fourth largest domain

# Public Interest Registry (PIR)

- “The Public Interest Registry (PIR) is a not-for-profit corporation created to manage the *.org* domain. PIR’s mission is to manage the *.org* domain in a way that supports the continuing evolution of the Internet as a research, education and communications infrastructure, and educates and empowers the noncommercial community to most effectively utilize the Internet.”

# Message to Current .ORG Registrants

- On 1 January 2003, PIR became the new operator of the *.org* domain name registry. The technical transition of *.org* happened on 25 January 2003.
- Your domain will continue to operate as before.
- Registration of *.org* names will continue to be open and unrestricted, with no new registration requirements.
- Details of approved registrars can be found at <http://www.pir.org/appreg.html>

# .ORG Registry Transition

- Cut over was completed well within the planned 48 hour window commencing on 25 January.
- The zone data was shifted seamlessly from VeriSign Registry to Afilias.
- Within the first 30 minutes of reopening the registry after the data was transferred, PIR completed over 18,000 transactions and supported over 170 concurrent connections.
- The registry began registering domain names at a rate of 1 domain name every 6 seconds. By 10:00 am on the 27th, close to 1800 new domain names had been registered.

# RRP to EPP Conversion

- *.org* TLD will operate as a “thick” registry
- There will be a measured transition:
  - Registrars will be scheduled for conversion of data (from thin -> thick registrations)
  - Once registrar converts data and protocol, RRP access is restricted
  - Larger registrars (NSI, eNom, GoDaddy, Tucows, RCOM) to be scheduled during the Summer
  - Transition to be completed by 1 December

# Internationalized Domain Names (IDN)

- *.org* TLD has ~ 147,000 RACE IDNs
- *.org* IDNs have not resolved since 3 January
- VeriSign has not charged for IDNs since November 2002 (2 year original registrations)
- VeriSign will begin charging for IDN renewals on 3 March 2003 for *.com/.net*

# Internationalized Domain Names (IDN)

- PIR has decided:
  - Not to adopt VeriSign “plug-in” solution
    - Does not utilize an industry accepted standard
    - May violate users privacy – monitors all user activity and has potential to report back to VeriSign or any other entity
  - Freeze all RACE *.org* IDNs until standard is accepted and widely available (no renewal charges to registrars)
  - Allow a transition from RACE to punycode for registrants – avoids a “land-rush”
  - Comply with ICANN direction and IETF as standard setting body



# Status of PIR

- The Public Interest Registry is an independent non-profit corporation
- Moved quickly to manage successful transition on 25 January 2003
- Established by the Internet Society
  - <http://www.isoc.org>
- Strongly committed to “Internet for All”

# Fulfilling the Mission

- Promoting non-commercial use of Internet
- Educate non-profit community about technology
- Expand .ORG
- Partnering to promote use of Internet

# Promoting Public Participation in .ORG Activities

- Creation of .ORG Advisory Council
- Sought nominations from all noncommercial sectors - educational, artistic, cultural, human rights, political, religious, and scientific
- Sought nominations from all regions - Africa, Asia, Asia Pacific, Europe, Latin America, North America
- Nominations closed on February 1, 2003
- 21 member Council will be announced March 1, 2003

# Collaboration with APRICOT members

- PIR welcomes opportunity to collaborate with APRICOT members on common goals
- More information <http://www.pir.org>