The Operational Point of Contact Proposal

GNSO Whois Task Force

History

• first draft created by independent working group April, 2005 in Mar del Plata, Argentina in response to the lack of progress on Whois issues

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History

- Was widely circulated, discussed and modified with dozens of stakeholders throughout 2005 and into 2006
 - 7 different versions produced
 - informal input solicited from all constituencies and major stakeholders prior to presentation to Task Force
 - received agreement in principle from several key constituencies

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History

- Presented to GNSO Whois Task Force on January 18, 2006
- Became an official work product of the Task Force at that point
- Subject to significant review and revision since that time

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Where it fits in...

Whois

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Where it fits in...

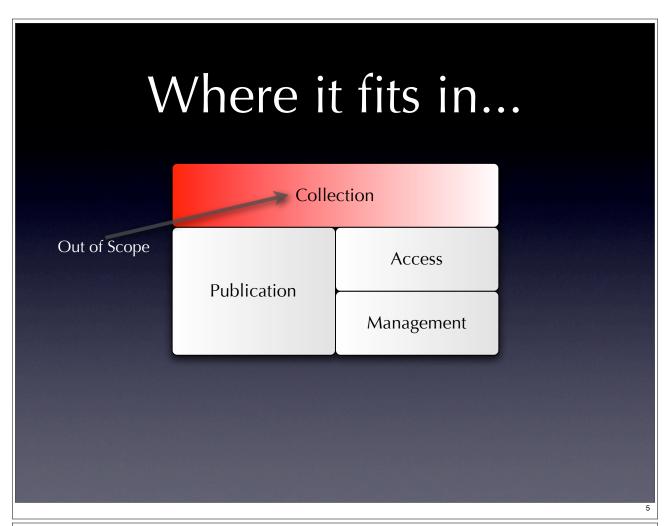
Collection

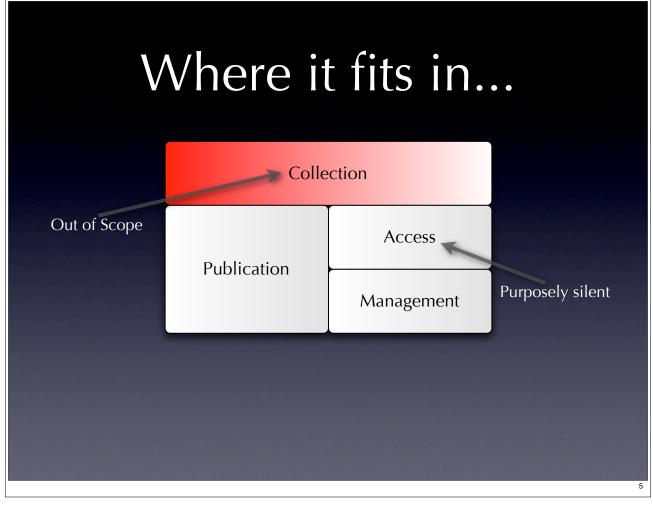
Access

Publication

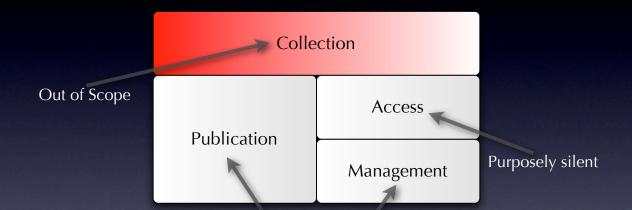
Management

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Where it fits in...



Proposal

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Goals

- To simplify Whois data output
- reduce facilitation of domain related scams, illegal data mining, phishing and identity theft
- maintain or increase the value of Whois for all stakeholders
- provide solid foundation for enhanced access to data by key stakeholders
- promote data accuracy

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Tactics

- replace redundant or obsolete contacts with new contact type
- clarify responsibilities of all contact types and eliminate redundancies
- create consistency with various access proposals including IRIS, etc. while maintaining backwards compatibility

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Not included...

- What data gets collected?
 - out of scope for the task force
 - all old data will continue to be collected
 - additional data will be collected
- OPoC will increase the amount of data held per registration (old + new = more)

Not included...

- Who gets access to data not published
 - This is a !huge! question
- OPoC was built to be consistent with
 - new technical protocols (IRIS, EPP, etc.)
 - existing practice (due process, ask nicely, port 43, Web Whois, RRP)

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Access is Important!

- The task force has not yet substantively dealt with the question of "who gets access" and "how they get access"
- These policy proposals cannot be implemented unless this question gets answered
- Registrar support of Task Force conclusion is contingent on a reasonable and appropriate answer to this question

The details

- stop publication of some contact data for Registered Name Holders (RNH)
 - address, email, telephone
 - keep name and jurisdiction
- merge obsolete contacts into new contact type
 - administrative and technical contacts merge into "operational point of contact" (OPoC)
 - allow publication of multiple OPoCs to facilitate commercial requirements

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The details

- reinforce data correction mechanisms
 - require registrars to revoke or suspend registrations if corrections aren't made in a timely manner (currently optional)
- create additional correction requirements
 - validation of newly corrected data

The details...

- Reinforce domain transfer mechanisms
 - continue to require inter-registrar data transfer to ensure data continuity and name portability

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Example 1 - Commercial Registration in .com

Now

Registrant: Tucows.com Co 96 Mowat Avenue Toronto, Ontario M6K3M1 CA

Domain name: TUCOWS.COM

Administrative Contact:
Administrator, DNS dnsadmin@tucows.com
96 Mowat Avenue
Toronto, Ontario M6K3M1
CA
+1.4165350123x0000
Technical Contact:

Tachnical Contact:
Administrator, DNS dnsadmin@tucows.com
96 Mowat Avenue
Toronto, Ontario M6K3M1
CA

Registrar of Record: TUCOWS, INC. Record last updated on 26-Aug-2006. Record expires on 06-Sep-2007. Record created on 07-Sep-1995.

Domain servers in listed order:

DNS2.TUCOWS.COM 216.40.37.12

DNS1.TUCOWS.COM 216.40.37.11

DNS3.TUCOWS.COM 204.50.180.59

Domain status: clientDeleteProhibited clientTransferProhibited clientUpdateProhibited

Example 1 -Commercial Registration in .com

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Administrative Contact:
Administrator, DNS dnsadmin@tucows.com
96 Mowat Avenue
Toronto, Ontario M6K3M1

Technical Contact:
Administrator, DNS dnsadmin@tucows.com
96 Mowat Avenue
Toronto, Ontario M6K3M1

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DNS1.TUCOWS.COM 216.40.37.11
DNS3.TUCOWS.COM 204.50.180.59

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Registered Name Holder: Tucows.com Co

Ontario CA

Operational Contact: Administrator, DNS dnsadmin@tucows.com 96 Mowat Avenue Toronto, Ontario M6K3M1

CA +1.4165350123x0000

Additional Operational Contact:
Administrator, 2nd DNS dnsadmin2@tucows.com

96 Mowat Avenue Toronto, Ontario M6K3M1

CA +1.4165351234x0001

Registrar of Record: TUCOWS, INC. Record last updated on 26-Aug-2006. Record expires on 06-Sep-2007. Record created on 07-Sep-1995.

Domain servers in listed order:
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DNS3.TUCOWS.COM 204.50.180.59

Domain status: clientDeleteProhibited clientTransferProhibited clientUpdateProhibited

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Example 2 -Non-Commercial Registration in .org

Now

Domain ID:D78859576-LROR Domain ID:D78859576-LROR
Domain Name:BYTE-ORG
Created On:22-Oct-2001 15:58:58 UTC
Last Updated On:23-Sep-2006 05:10:08 UTC
Expiration Date:22-Oct-2007 15:58:58 UTC
Sponsoring Registra:Tucows Inc. (R11-LROR)
Status:CLIENT DELETE PROHIBITED
Status:CLIENT TRANSFER PROHIBITED
Status:CLIENT TRANSFER PROHIBITED
Registrant Name:Ross Rader
Registrant Vame:Ross Rader Registrant Name:Ross Rader
Registrant Organization:Ross Rader
Registrant Street1:70 Dixfield
Registrant Street1:25uite 901
Registrant State/Province:Ontario
Registrant State/Province:Ontario
Registrant Postal Code:M6K3M1
Registrant Country:CA
Registrant Phone:+1.4168288783
Registrant Phone:+1.4168288783
Registrant Emall:ross@tucows.com
Admin Name:Ross Rader
Admin Organization:Ross Rader Admin Organization:Ross Rader Admin Street1:70 Dixfield Admin Street2:Suite 901 Admin Streetz: Sulte 901
Admin City: Toronto
Admin City: Toronto
Admin City: Toronto
Admin State/Province: Ontario
Admin Postal Code: M6K/3M1
Admin Country: CA
Admin Phone: +1.4168288783
Admin Email: ross: @lucows.com
Tech Name: Ross Rader
Tech Organization: Ross Rader
Tech Street: 170 Dixfield
Tech Street: 170 Dixfield
Tech Streetz: Suite 901
Tech City: Toronto
Tech Postal Code: M6K/3M1
Tech Country: CA Tech Country:CA
Tech Phone:+1.4168288783
Tech Email:ross@tucows.com
Name Server:DNS1.VPOP.NET

Example 2 - Non-Commercial Registration in .org

Now

Domain ID:D78859576-LROR
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Created On:22-Oct-2001 15:58:58 UTC
Last Updated On:23-Sep-2006 05:10:08 UTC
Expiration Date:22-Oct-2007 15:58:58 UTC
Sponsoring Registra:Tucows Inc. (R11-LROR)
Status:CLIENT Date:Per Port IBITED
Status:CLIENT TUPDATE PROHIBITED
Status:CLIENT TOPDATE PROHIBITED
Status:CLIENT TOPDATE PROHIBITED
Registrant Name:Ross Rader
Registrant Name:Ross Rader
Registrant Street1:70 Dixfield
Registrant Street1:70 Dixfield
Registrant State/Province:Ontario
Registrant State/Province:Ontario
Registrant Postal Code:M6K3M1
Admin Name:Ross Rader
Admin Organization:Ross Rader
Admin Street1:70 Dixfield
Admin State/Province:Ontario
Admin Postal Code:M6K3M1
Admin City:Toronto
Admin Postal Code:M6K3M1
Admin City:Toronto
Admin Postal Code:M6K3M1
Admin Cate:Province:Ontario
Admin Postal Code:M6K3M1
Admin Cate:Province:Ontario
Cech Name:Ross Rader
Tech Organization:Ross Rader
Tech Organization:Ross Rader
Tech Street1:70 Dixfield
Tech Country:CA
Tech Phone:+1.4168288783
Tech Email:Toss@tucows.com
Name Server:DNS1.VPOP.NET

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Domain Name:BYTE ORG
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Last Updated On:23-Sep-2006 05:10:08 UTC
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Status:CLIENT TRANSFER PROHIBITED
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Status:CLIENT TRANSFER PROHIBITED
Registrant Name:Ross Rader

w OPoC

Registrant State/Province:Ontario

Registrant Country:CA

OPOC 1 Name:Ross Rader
OPOC 1 Organization:Ross Rader
OPOC 1 Street1:70 Dixfield
OPOC 1 Street1:Suite 901
OPOC 1 Street2:Suite 901
OPOC 1 City:Toronto
OPOC 1 Country:CA
OPOC 1 Postal Code:M6K3M1
OPOC 1 Country:CA
OPOC 1 Phone:-1 4168288783
OPOC 1 Email:ross@tucows.com
OPOC 2 Name: Ian Hall
OPOC 2 Organization:Domain Direct
OPOC 2 Street1:96 Mowat
OPOC 2 Street1:96 Mowat
OPOC 2 City:Toronto
OPOC 2 City:Toronto
OPOC 2 Ostal Code:M6S3M5
OPOC 2 Country:CA
OPOC 2 Country:CA
OPOC 2 Phone:-1 4165350123
OPOC 2 Email:lan@domaindirect.com
Name Server:DNS1.VPOP.NET

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Thank You!

These slides are at http://www.byte.org
I am at ross@tucows.com