

SPECIFICATION 4

SPECIFICATION FOR REGISTRATION DATA PUBLICATION SERVICES

1. **WHOIS Service.** Registry Operator will operate a registration data publication service available via both port 43 and a website at <whois.nic.(TLD)> providing free public query-based access to at least the following elements in the following format:

- 1.1. **Domain Name Data:**

- 1.1.1. **Query format:** whois EXAMPLE.TLD

- 1.1.2. **Response format:**

Domain Name: EXAMPLE.TLD
Registrar: Example Registrar, Inc.
Whois Server: whois.example.com
Referral URL: http://www.example.tld
Name Server: NS1.EXAMPLE.TLD
Name Server: NS2. EXAMPLE.TLD
Name Server: NS3. EXAMPLE.TLD
Name Server: NS4. EXAMPLE.TLD
Status: REGISTRAR-LOCK
Updated Date: 20-oct-2008
Creation Date: 08-oct-2000
Expiration Date: 08-oct-2010

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- 1.2. **Registrar Data:**

- 1.2.1. **Query format:** whois "registrar Example Registrar, Inc."

- 1.2.2. **Response format:**

Registrar Name: Example Registrar, Inc.
Address: 1234 Admiralty Way, Marina del Rey, CA 90292, US
Phone Number: +1.310.555.1212
Email: registrar@example.tld
Whois Server: whois.example-registrar.tld
Referral URL: www. example-registrar.tld
Admin Contact: Joe Registrar
Phone Number: +1.310.555.1213
Email: joeregistrar@example-registrar.tld
Admin Contact: Jane Registrar
Phone Number: +1.310.555.1214
Email: janeregistrar@example-registrar.tld
Technical Contact: John Geek
Phone Number: +1.310.555.1215
Email: johngeek@example-registrar.tld

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- 1.3. **Nameserver Data:**

- 1.3.1. **Query format:** whois "NS1.EXAMPLE.TLD" or whois "nameserver (IP Address)"

- 1.3.2. **Response format:**

Server Name: NS1.EXAMPLE.TLD
IP Address: 192.65.123.56
Registrar: Example Registrar, Inc.

Whois Server: whois.example-registrar.tld
Referral URL: http://www. example-registrar.tld

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2. Zone File Access

2.1. Zone File Access Agreement. Registry Operator will enter into an agreement with any Internet user that will allow such user to access an Internet host server or servers designated by Registry Operator and download zone file data.

2.2. User Information. Registry Operator may request each user to provide it with information sufficient to identify the user and its designated server. Such user information will include, without limitation, company name, contact name, address, telephone number, facsimile number email address and the Internet host machine name and IP address.

2.3. Grant of Access. Registry Operator will grant the User a nonexclusive, non-transferable, limited right to access Registry Operator's Server, and to transfer a copy of the top-level domain zone files, and any associated encrypted checksum files to its Server no more than once per 24 hour period using FTP or HTTP.

2.4. Use of Data by User. Registry Operator will permit user to use the zone file for lawful purposes; provided that, (a) user takes all reasonable steps to protect against unauthorized access to and use and disclosure of the data, and (b) under no circumstances will user use the data to, (x) allow, enable, or otherwise support the transmission by e-mail, telephone, or facsimile of mass unsolicited, commercial advertising or solicitations to entities other than user's own existing customers, or (y) enable high volume, automated, electronic processes that send queries or data to the systems of Registry Operator or any ICANN-accredited registrar.

2.5. Term of Use. Registry Operator will provide each user with access to the zone file for a period of not less than three (3) months.

2.6. No Fee for Access. Registry Operator will provide access to the zone file to user at no cost.