



2013 RAA: Whois Accuracy

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Key Changes to Agreement

- Whois Accuracy Program Spec requires validation and verification of registrant and account holder data
- Deletion or suspension of registrations now explicitly required in cases of:
 - Willful provision of inaccurate / unreliable data
 - Willful failure to update data promptly
 - Failure to respond to registrar data accuracy inquiry w/in 15 days

Whois Validation

Registrant & account holder “validation” required:

- Within 15 days of registration, transfer, or registrant or account holder data* change
- No empty, required fields
- Email addresses formed to spec (RFC 5322)
- Telephone numbers formed to spec (ITU-T E.164)
- Postal addresses formed to spec (UPU S42)
- Postal address fields jibe with each other (cross-field validation)

Whois Verification

Registrant & account holder “verification” required:

- Within 15 days of registration, transfer, or registrant or account holder data* change, email address or telephone number verification req'd
- Within 15 days of bounce or other evidence of inaccuracy – email verification required
- Verification process requires affirmative response
 - Non-response by registrant requires either manual verification by registrar or suspension
 - Non-response by account holder requires registrar to perform manual verification only

Whois Accuracy Program Spec.

Exception:

- Verification / validation not required if previously performed by registrar on identical data
and
- Registrar has no reason to believe the data has become inaccurate or invalid



2013 RAA: New Whois Service Terms

Key Changes to Agreement

- “Whois” → “Registration Directory Data Services”
- Additional Whois fields required
- Uniform Whois query and output formats
- EPP status values required (exclusively)
- SLA for Whois service
- IPv6 (and IPv4) accessibility required
- Port 43 Whois only required for “thin” registries
- “Bulk Whois” requirement indefinitely*
suspended

New Whois Fields

- Previously required fields maintained
- Newly added fields covered by 1 January 2014 Transition Addendum:

Registry Domain ID

Registrar Abuse Contact Email

Registrar Abuse Contact Phone

Domain Status

Registry Registrant ID

Registrant Phone

Registrant Phone Ext

Registrant Fax

Registrant Fax Ext

Registrant Email

Registry Admin ID

Registry Tech ID

DNSSEC

Last update of Whois database

Whois Service Level Agreement

- Maximum monthly downtime: 864 minutes (51% of probes cannot obtain data)
- Maximum Round-trip query time: 4,000ms (for at least 95% of queries)
- Updates published:
 - At least daily *and*
 - Within 1 hour of EPP update to registry (for at least 95% of probes)
- Registrar cannot interfere with or provide preferential access to probes



Thank You