**Registration Data Elements (for GDPR Analysis)**

As of 29 June 2017

|  | **Potential Personal Data Elements** | **Policy/Agreement Requiring Collection, Transmission, Publication or Retention of Data Element** |
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|  | **DOMAIN NAME REGISTRATION DATA** |  |
|  | Domain Name | * Add Grace Period Limits Policy * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy * Transfer Policy * Uniform Domain Name Dispute Resolution Policy (UDRP) |
|  | Registry Domain ID | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar WHOIS Server | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar URL | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Updated Date | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Creation Date | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registry Expiry Date | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar Registration Expiration Date | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar IANA ID | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar Abuse Contact Email | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrar Abuse Contact Phone | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Reseller | * Consistent Labeling and Display Policy * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Domain Status | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registry Registrant ID | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrant Name | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy * Transfer Policy |
|  | Registrant Organization | * Consistent Labeling and Display Policy * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrant Street | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy * Transfer Policy |
|  | Registrant City | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy * Transfer Policy |
|  | Registrant State/Province | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy * Transfer Policy |
|  | Registrant Postal Code | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy * Transfer Policy |
|  | Registrant Country | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy * Transfer Policy |
|  | Registrant Phone | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrant Phone Ext | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrant Fax | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrant Fax Ext | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Registrant Email | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Admin ID | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Admin Name | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Organization | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Admin Street | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin City | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin State/Province | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Postal Code | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Country | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Phone | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Phone Ext | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Fax | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Fax Ext | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Admin Email | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech ID | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Tech Name | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Organization | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Tech Street | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech City | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech State/Province | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Postal Code | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Country | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Phone | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Phone Ext | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Fax | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Fax Ext | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Tech Email | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification; Registrar Data Escrow (RAA Sec. 3.6) * Thick Whois Policy |
|  | Name Server | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | DNSSEC | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | Last update of WHOIS database | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement – RDS/Whois Specification * Thick Whois Policy |
|  | IP Address | * Consistent Labeling and Display Policy * Registry Agreement – RDS/Whois Specification * Registrar Accreditation Agreement * Thick Whois Policy |
|  | **ADDITIONAL DOMAIN NAME REGISTRATION DATA** |  |
|  | Billing Contact ID | Registry Agreement – Whois Specification (some legacy gTLDs) |
|  | Billing Contact Name | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Organization | * Registry Agreement – Whois Specification (some legacy gTLDs) |
|  | Billing Contact Address | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact City | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact State/Province | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Postal Code | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Country | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Phone Number | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Phone Number Ext | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Fax Number | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Fax Ext | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Billing Contact Email | * Registry Agreement – Whois Specification (some legacy gTLDs) * Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Maintainer URL | Registry Agreement – Whois Specification (some legacy gTLDs) |
|  | The ENS\_AuthId identifying the authorization of the registration | Registry Agreement – Whois Specification (some legacy gTLDs) |
|  | Last Transferred Date | Registry Agreement – Whois Specification (some legacy gTLDs) |
|  | Name server status | Registry Agreement – Whois Specification (some legacy gTLDs) |
|  | **TRANSACTION DATA** |  |
|  | Any other registry data that registrar submitted to registry operator | Registrar Accreditation Agreement – Registrar Data Escrow and Data Retention Specification |
|  | Types of domain name services purchased for use in connection with the registration | Registrar Accreditation Agreement –Data Retention Specification |
|  | “Card on file,” current period third party transaction number, or other recurring payment data | Registrar Accreditation Agreement –Data Retention Specification |
|  | Information regarding the means and source of payment reasonably necessary for the Registrar to process the Registration transaction, or a transaction number provided by a third party payment processor | Registrar Accreditation Agreement –Data Retention Specification |
|  | Log files, billing records and, … other records containing communications source and destination information, including, depending on the method of transmission and without limitation: (1) Source IP address, HTTP headers, (2) the telephone, text, or fax number; and (3) email address, Skype handle, or instant messaging identifier, associated with communications between Registrar and the registrant about the Registration | Registrar Accreditation Agreement –Data Retention Specification |
|  | Log files and,… other records associated with the Registration containing dates, times, and time zones of communications and sessions, including initial registration | Registrar Accreditation Agreement –Data Retention Specification |
|  | Privacy/Proxy Customer contact information | Registrar Accreditation Agreement –Data Escrow |
|  | **OTHER DATA ELEMENTS** |  |
|  | Transfer Contact Drivers License | Transfer Policy |
|  | Transfer Contact Passport | Transfer Policy |
|  | Transfer Contact Military ID | Transfer Policy |
|  | Transfer Contact State/Government Issued ID | Transfer Policy |
|  | Transfer Contact Birth Certificate | Transfer Policy |
|  | Registrar Primary Contact Name | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Registrar Primary Contact Address | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Registrar Primary Contact Phone Number | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Registrar Primary Contact Fax Number | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Registrar Primary Contact Email Address | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Name and Contact Information of Shareholders with 5% ownership interest in Registrar | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Full name, contact information, and position of all directors of the Registrar | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Full name, contact information, and position of all officers of the Registrar | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Ultimate parent entity of the Registrar, if applicable | Registrar Accreditation Agreement – Registrar Information Specification |
|  | List of Registrars’ Resellers | Registrar Accreditation Agreement – Registrar Information Specification |
|  | Those objects necessary in order to offer all of the approved Registry Services | * Registry Agreement, Specification 2 (Data Escrow) * Emergency Backend Registry Operator (EBERO) |

**Resources**

*Agreements*

* ICANN Registrar Accreditation Agreement (2013) (<https://www.icann.org/resources/pages/approved-with-specs-2013-09-17-en_>)
* ICANN Registry Agreements (<https://www.icann.org/resources/pages/registries/registries-agreements-en)>
* New gTLD Data Escrow Agents – Template Agreements (<https://newgtlds.icann.org/en/applicants/data-escrow)>
* Registrar Data Escrow Agents – Template Agreements (<https://www.icann.org/resources/pages/registrar-data-escrow-2015-12-01-en)>
* Emergency Back-End Registry Operator (EBERO) Service Agreements (<https://www.icann.org/resources/pages/ebero-2013-04-02-en)>

*Consensus Policies*

* AGP (Add Grace Period) Limits Policy (<https://www.icann.org/resources/pages/agp-policy-2008-12-17-en)>
* Registry Registration Data Directory Services Consistent Labeling and Display Policy (<https://www.icann.org/resources/pages/rdds-labeling-policy-2017-02-01-en)>
* Thick Whois Transition Policy for .COM, .NET and .JOBS (<https://www.icann.org/resources/pages/thick-whois-transition-policy-2017-02-01-en)>
* Transfer Policy (<https://www.icann.org/resources/pages/registrars/transfers-en)>
* Uniform Domain-Name Dispute-Resolution Policy (<https://www.icann.org/resources/pages/help/dndr/udrp-en)>

*Selected Materials Discussing Purpose of Whois and Registration Data*

* Description of 2013 RAA Data Retention Specification - Data Elements, Legitimate Purposes for Collection/Retention and Recipients of Data (<https://www.icann.org/en/system/files/files/raa-data-retention-elements-10aug15-en.pdf)>
* Final Report from the Expert Working Group on gTLD Directory Services: A Next-Generation Registration Directory Service (RDS) – 6 June 2014 (<https://www.icann.org/en/system/files/files/final-report-06jun14-en.pdf>)
* GNSO Council Minutes – 12 April 2006 (<https://gnso.icann.org/en/meetings/minutes-gnso-12apr06.html)>
* GNSO Council Meeting (Marrakech) – 28 June 2006 (<https://archive.icann.org/en/meetings/marrakech/captioning-gnso-council-28jun06.htm)>
* GNSO Policy Development Process on gTLD Registration Data Services – Wiki Page (<https://gnso.icann.org/en/group-activities/active/rds)>
* Appendix A of Final Report from the Expert Working Group on Internationalized Registration Data (WHOIS) (<http://whois.icann.org/sites/default/files/files/ird-expert-wg-final-23sep15-en.pdf>)
* RFC 7485, Inventory and Analysis of WHOIS Registration Objects (<https://tools.ietf.org/html/rfc7485)>