**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**  |
| --- | --- | --- |
|  | **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)
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**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)](https://www.icann.org/resources/pages/registries/registries-agreements-en%29)
* New gTLD Data Escrow Agents – Template Agreements ([https://newgtlds.icann.org/en/applicants/data-escrow)](https://newgtlds.icann.org/en/applicants/data-escrow%29)
* Registrar Data Escrow Agents – Template Agreements ([https://www.icann.org/resources/pages/registrar-data-escrow-2015-12-01-en)](https://www.icann.org/resources/pages/registrar-data-escrow-2015-12-01-en%29)
* Emergency Back-End Registry Operator (EBERO) Service Agreements ([https://www.icann.org/resources/pages/ebero-2013-04-02-en)](https://www.icann.org/resources/pages/ebero-2013-04-02-en%29)

*Consensus Policies*

* AGP (Add Grace Period) Limits Policy ([https://www.icann.org/resources/pages/agp-policy-2008-12-17-en)](https://www.icann.org/resources/pages/agp-policy-2008-12-17-en%29)
* Registry Registration Data Directory Services Consistent Labeling and Display Policy ([https://www.icann.org/resources/pages/rdds-labeling-policy-2017-02-01-en)](https://www.icann.org/resources/pages/rdds-labeling-policy-2017-02-01-en%29)
* Thick Whois Transition Policy for .COM, .NET and .JOBS ([https://www.icann.org/resources/pages/thick-whois-transition-policy-2017-02-01-en)](https://www.icann.org/resources/pages/thick-whois-transition-policy-2017-02-01-en%29)
* Transfer Policy ([https://www.icann.org/resources/pages/registrars/transfers-en)](https://www.icann.org/resources/pages/registrars/transfers-en%29)
* Uniform Domain-Name Dispute-Resolution Policy ([https://www.icann.org/resources/pages/help/dndr/udrp-en)](https://www.icann.org/resources/pages/help/dndr/udrp-en%29)

*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)](https://www.icann.org/en/system/files/files/raa-data-retention-elements-10aug15-en.pdf%29)
* 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)](https://gnso.icann.org/en/meetings/minutes-gnso-12apr06.html%29)
* GNSO Council Meeting (Marrakech) – 28 June 2006 ([https://archive.icann.org/en/meetings/marrakech/captioning-gnso-council-28jun06.htm)](https://archive.icann.org/en/meetings/marrakech/captioning-gnso-council-28jun06.htm%29)
* GNSO Policy Development Process on gTLD Registration Data Services – Wiki Page ([https://gnso.icann.org/en/group-activities/active/rds)](https://gnso.icann.org/en/group-activities/active/rds%29)
* 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)](https://tools.ietf.org/html/rfc7485%29)