Redaction & Publication

The gTLD Registration Data Policy sets requirements for how Contracted Parties process and publish registration data. The Registrar Stakeholder Group's Communications and Outreach Team has reviewed the Policy and created this document to help explain the requirements for registrars regarding redacting and publishing personal information in the RDDS. In cases where there are different requirements for registries, those are not considered or documented here.

A few notes about the specific requirements in this document

- These requirements are interdependent:
  1. The default is to **publish** (unless identified as optional in "notes")
  2. Publication can be overridden by a requirement to **redact**, and,
  3. Redaction can be overridden if the registrant **consents to publish**
- Publication is only required if the data is processed; if the data is not collected or generated, then it cannot be published
- Data elements in the chart below are displayed in the order found in the RAA RDDS (Whois) Spec
- Blank "redact" and "consent to publish" columns indicate that the data element cannot be redacted or is not subject to publication upon consent.

This document is not legal advice
Local requirements relating to data protection may vary, as may your understanding of ICANN obligations, and (as always) legal requirements take precedence over policy obligations.
In general, personal data must be redacted where required by applicable law. If not legally required, redaction may occur where the registrar has a commercially reasonable purpose to do so, or in situations where it is not technically feasible to determine which data should be redacted.

TERM	DEFINITION	RDP Source
Data Element	Values that are (a) collected from a natural or legal person or (b) generated by Registrar/Registry in connection with a Registered Name	3.6
Publish	To provide Registration Data in the publicly accessible RDDS	3.5
Redact	To not include the value of the data element in the RDDS output; instead indicate that the value has not been included	9.2.2
Consent	Freely given, specific, informed, and unambiguous indication of the Data Subject's wishes through a statement or by a clear affirmative action that signifies agreement	3.2
Consent to Publish	Provide opportunity for the Registered Name Holder (RNH) to provide their consent of the data element being published in the RDDS output. If RNH does provide their consent, the Registrar MUST publish that data element	9.2.4
MUST	The registrar is required follow this requirement to publish the data, redact it, or publish it with the registrant's consent.	
MUST IF	The registrar is required to follow this requirement if certain other conditions exist. Here, it means the registrar must publish the data if it is collected or generated.	
MAY	The registrar may follow this requirement at their own discretion. They may choose to publish the data or not.	

Reach out to secretariat@icannregistrars.org with any questions

Data Element	Publish	Redact	Consent to Publish	Notes
Domain Name	MUST			
Registry Domain ID	MUST IF	MUST	MUST	
Registrar Whois Server	MUST IF			
Registrar URL	MUST			
Updated Date	MUST IF			
Creation Date	MUST			
Registry Expiry Date	MAY			Optional for Registrar to Publish
Registrar Registration Expiration Date	MUST			
Registrar	MUST			
Registrar IANA ID	MUST			
Registrar Abuse Contact Email	MUST			
Registrar Abuse Contact Phone	MUST			
Reseller	MAY			Optional for Registrar to Publish
Domain Status(es)	MUST			
Registry Registrant ID	MUST IF	MUST	MUST	
Registrant Name	MUST IF	MUST	MUST	
Registrant Organization	MUST IF	MAY	MUST	Additional details are provided within the published Organization Field Explainer PDF
Registrant Street	MUST IF	MUST	MUST	
Registrant City	MUST IF	MAY		
Registrant State/Province	MUST IF			
Registrant Postal Code	MUST IF	MUST	MUST	
Registrant Country	MUST			
Registrant Phone	MUST IF	MUST	MUST	
Registrant Phone Ext	MAY	MUST	MUST	Optional for Registrar to publish unless consent to publish is received
Registrant Fax	MAY	MUST	MUST	Optional for Registrar to publish unless consent to publish is received
Registrant Fax Ext	MAY	MUST	MUST	Optional for Registrar to publish unless consent to publish is received
Registrant Email	MUST IF	MUST	MUST	If redacted, Registrar must publish a forwarding email/contact URL
Registry Tech ID	MUST IF	MUST		
Tech Name	MUST IF	MUST		
Tech Phone	MUST IF	MUST		
Tech Email	MUST IF	MUST		If redacted, Registrar must publish a forwarding email/contact URL
Name Server(s)	MUST IF			
Name Server IP Address(es)	MAY			Optional for Registrar to Publish
DNSSEC Elements	MUST IF			
Last Update of RDDS	MUST			