

Thin Data Elements Excerpt from EWG Report, Annex D

ANNEX D: PURPOSES AND DATA NEEDS

The EWG analyzed use cases to identify users who want access to gTLD registration data, their purposes for doing so, and the stakeholders and data involved. The following table summarizes the RDS data elements recommended in [Section IV](#) and mapped to permissible purposes defined in [Section III](#). Refer to [Section IV](#) for collection and disclosure recommendations for each data element.



Data Element	Purposes
Domain Name	All
DNS Servers	Domain Name Control Technical Issue Resolution Domain Name Certification Business Domain Name Purchase/Sale Academic/Public Interest DNS Research Regulatory/Contractual Enforcement Criminal Investigation/DNS Abuse Mitigation
Registration Status Client Status (Registrar) Server Status (Registry)	Domain Name Control Business Domain Name Purchase/Sale Academic/Public Interest DNS Research Regulatory/Contractual Enforcement Criminal Investigation/DNS Abuse Mitigation
Registrar	Domain Name Control
Registrar URL	Academic/Public Interest DNS Research
Creation Date Updated Date Registrar Expiration Date	Domain Name Control Business Domain Name Purchase/Sale Academic/Public Interest DNS Research Regulatory/Contractual Enforcement Criminal Investigation/DNS Abuse Mitigation

Note: The EWG Report identified several additional data elements for the purposes listed above. Please refer to pages 129-132 for a complete list of EWG-identified data elements, some of which are directly related to “thin data” elements (e.g., Registrar IANA Number). Refer also to pages 42-45 of the EWG Report for data collection principles which the EWG applied to make more detailed recommendations about which data elements should be mandatory or optional to collect and why.