Title: Towards a declarative framework for anonymizing Linked Data graphs

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Abstract: This work aims at defining solutions at the crossing of 2 data management fields: Linked Open Data and confidentiality concerns. Many works have defined privacy models for relational data, but none really exists for structured triple data, such as RDF graphs. We develop our research steps towards such a framework, using *policies* (sets of privacy queries and utility queries) to express user constraints over an RDF graph and formalization of anonymization operations as SPARQL queries.