

# WEIRDS: RIPE NCC's Implementation

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# RIPE NCC's Implementation

- Deployed in April 2010
  - XML
  - JSON
  - XHTML
- Lookup service for looking up primary keys, returns 0 or 1 results
- Search service with different parameters, might return multiple results

# RIPE NCC's Implementation

- Written on top of existing Whois service, translates RESTful requests to port 43 queries and parses the RPSL reply as JSON/XML response
- Works over HTTPS as well: Secure queries
- UTF-8 is fully supported, waiting for community's policy
- All web queries are handled with the RESTful API