

1. Get all the properties that can be applied to instances of the Politician class (<<http://dbpedia.org/ontology/Politician>>)

Query

```
SELECT DISTINCT ?prop
WHERE{
  <http://dbpedia.org/ontology/Politician> ?prop ?value
}
```

Link

<https://es.dbpedia.org/sparql?default-graph-uri=&query=SELECT+DISTINCT+%3Fprop+%0D%0AWHERE%7B%0D%0A+%3Chttp%3A%2F%2Fdbpedia.org%2Fontology%2FPolitician%3E+%3Fprop+%3Fvalue%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query>

2. Get all the properties, except rdf:type, that can be applied to instances of the Politician class

Query

```
SELECT DISTINCT ?prop
WHERE{
  <http://dbpedia.org/ontology/Politician> ?prop ?value
  FILTER(?prop != rdf:type)
}
```

Link

<https://es.dbpedia.org/sparql?default-graph-uri=&query=SELECT+DISTINCT+%3Fprop+%0D%0AWHERE%7B%0D%0A+%3Chttp%3A%2F%2Fdbpedia.org%2Fontology%2FPolitician%3E+%3Fprop+%3Fvalue%0D%0A+FILTER%28%3Fprop+%21%3D+rdf%3Atype%29%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query>

3. Which different values exist for the properties, except for rdf:type, applicable to the instances of Politician?

Query

```
SELECT DISTINCT ?prop ?value
WHERE{
  <http://dbpedia.org/ontology/Politician> ?prop ?value
  FILTER(?prop != rdf:type)
}
```

Link

<https://es.dbpedia.org/sparql?default-graph-uri=&query=SELECT+DISTINCT+%3Fprop+%3Fvalue%0D%0AWHERE%7B%0D%0A+%3Chttp%3A%2F%2Fdbpedia.org%2Fontology%2FPolitician%3E+%3Fprop+%3Fvalue%0D%0A+FILTER%28%3Fprop+%21%3D+rdf%3Atype%29%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query>

4. For each of these applicable properties, except for rdf:type, which different values do they take globally for all those instances?

Query

```
SELECT DISTINCT ?value
WHERE{
  <http://dbpedia.org/ontology/Politician> ?prop ?value
  FILTER(?prop != rdf:type)
}
```

Link

<https://es.dbpedia.org/sparql?default-graph-uri=&query=SELECT+DISTINCT+%3Fvalue%0D%0AWHERE%7B%0D%0A+%3Chttp%3A%2F%2Fdbpedia.org%2Fontology%2FPolitician%3E+%3Fprop+%3Fvalue%0D%0A+FILTER%28%3Fprop+%21%3D+rdf%3Atype%29%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query>

[g%2Fontology%2FPolitician%3E+%3Fprop+%3Fvalue%0D%0A+FILTER%28%3Fprop+%21%3D+rdf%3Atype%29%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query+](https://es.dbpedia.org/sparql?default-graph-uri=&query=SELECT+DISTINCT+%28COUNT%28*%29+AS+%3Fcount%29%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query+)

5. For each of these applicable properties, except for rdf:type, how many distinct values do they take globally for all those instances?

Query

```
SELECT DISTINCT (COUNT(*) AS ?count)
WHERE{
  <http://dbpedia.org/ontology/Politician> ?prop ?value
  FILTER(?prop != rdf:type)
}
```

Link

https://es.dbpedia.org/sparql?default-graph-uri=&query=SELECT+DISTINCT+%28COUNT%28*%29+AS+%3Fcount%29%0D%0A%7D&should-sponge=&format=text%2Fhtml&timeout=0&debug=on&run=+Run+Query+