



/federation

query

add data

edit

info

SPARQL Query

To try out some SPARQL queries against the selected dataset, enter your query here.

Example Queries

Prefixes

Selection of triples

Selection of classes

rdf

rdfs

owl

xsd

SPARQL Endpoint

/federation/

Content Type (SELECT)

JSON

Content Type (GRAPH)

Turtle

1

PREFIX schema: <http://schema.org/>

2

PREFIX ex: <http://example.com/>

3

PREFIX dbo: <http://dbpedia.org/ontology/>

4

PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>

5

PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>

6

7

SELECT ?continent

8

(SUM(?deathAir) AS ?totalDeaths)

9

(COUNT(DISTINCT ?player) AS ?numPlayers)

10

WHERE {

11

GRAPH <http://example.com/graph/pollution> {

12

?country a schema:Country ;

13

schema:name ?countryName .

14

?obs a schema:Observation ;

15

schema:observationAbout ?country ;

16

schema:observationDate ?year ;

17

ex:deathAirPollution ?deathAir ;

18

ex:deathHouseholdPollution ?deathHousehold ;

19

ex:deathAmbientParticulatePollution ?deathAmbientParticulatePollution ;

20

ex:deathAmbientOzonePollution ?deathAmbientOzonePollution .

21

}

22

GRAPH <http://example.com/graph/players> {

23

OPTIONAL{

24

?player dbo:nationality ?country .

25

}

26

}

27

GRAPH <http://example.com/graph/population> {

28

?x rdf:type dbo:Country ;

29

dbo:countryRank ?countryRank;

30

dbo:isoCode ?code;

31

rdfs:label ?countryName;

32

dbo:capital ?capital;

33

dbo:continent ?continent;

34

dbo:populationTotal ?pop22;

35

ex:population2010 ?pop10;

36

}

37

} GROUP BY ?continent

5 results in 1.066 seconds

Simple view

Ellipse

Filter query results

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	continent	totalDeaths	numPlayers
1	<http://example.com/Africa>	"96409.367328057578216"^^<http://www.w3.org/2001/XMLSchema#decimal>	"31"^^<http://www.w3.org/2001/XMLS
2	<http://example.com/Europe>	"215162.057231646450106"^^<http://www.w3.org/2001/XMLSchema#decimal>	"276"^^<http://www.w3.org/2001/XM
3	<http://example.com/North_America>	"6588.008996769871149"^^<http://www.w3.org/2001/XMLSchema#decimal>	"6"^^<http://www.w3.org/2001/XMSc

	continent	totalDeaths	numPlayers
4	<http://example.com/South_America>	"99067.645234975593265"^^<http://www.w3.org/2001/XMLSchema#decimal>	"83"^^<http://www.w3.org/2001/XMLSchema#integer>
5	<http://example.com/Asia>	"16600.305189385621102"^^<http://www.w3.org/2001/XMLSchema#decimal>	"11"^^<http://www.w3.org/2001/XMLSchema#integer>

Showing 1 to 5 of 5 entries

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