

QueryVOWL

Visual Composition of SPARQL Queries

The image displays two screenshots of the QueryVOWL web application, illustrating the visual composition of SPARQL queries.

Left Screenshot: The interface shows the URL `http://dbpedia.org/ontology/SocietalEvent`. The visual graph consists of three nodes: a blue circle labeled "societal.. 13", a purple circle labeled "Slovenia", and a blue circle labeled "Place 6". The "societal.. 13" node is connected to "Place 6" via a blue rectangular label "location". The "Place 6" node is connected to "Slovenia" via a blue rectangular label "country". The "Place 6" node is highlighted with a red border. Below the graph, a "Results" section shows a list of six items: Alps, Domžale, Kranj, Ljubljana, Maribor, and Portorož.

Right Screenshot: The interface shows the URL `http://dbpedia.org/resource/Query_language`. The visual graph consists of four nodes: a yellow rectangle labeled "XMLSchem... >= '20100101'", a blue circle labeled "Programm.. 1", a purple circle labeled "Query_la..", and a purple circle labeled "World WI..". The "Programm.. 1" node is highlighted with a red border. The "XMLSchem..." node is connected to "Programm.. 1" via a blue rectangular label "latest release date". The "Programm.. 1" node is connected to "Query_la.." via a blue rectangular label "paradigm". The "Programm.. 1" node is connected to "World WI.." via a blue rectangular label "developer". On the right side, a "Selection Details" panel is visible, showing a filter set to "date" and two options for "latest release date" with ranges "Literal" and "XMLSchema#date". Below the graph, a "Results" section shows a "SPARQL" query and a "Filter:" input field. At the bottom right, it indicates "Showing 1 to 2 of 2 entries (filtered from 33 total entries)" and a "Selection Alternatives" section.