

Untitled Page

Enterprise Information System for Peer Production

View

OPM

Fresnel

GSS

Applications

Code Aster

WxMaxima

OpenFoam

EtherPad

Open Modelica

FreeCad

HP Computing

Find Nodes

Value Network / *

REA

Ripple

CryptoCoin

Edit Triples

node	+
edge	-
OPM	NLP/
ontology	

Provenance

R&WBase

Production

VRM

BotQueue

I.O.I

Show

Documents

- 1) Brent Shambaugh worked on a Car project with ...
<http://www.example.org/projects_Brent_Shambaugh.html>
- 2) Brent Shambaugh has helped build an automobile ...
<http://www.example.org/people_who_have_built_autos.html>
- 3) Brent Shambaugh contributed to a wheel
<http://www.example.org/wheels_and_deals.html>

<< Returned 3 Results >>

SPARQL Endpoint

```

base <http://example.org/example_car.rdf>
prefix Car_partOf <http://example.org/Car_partOf.owl#>
prefix rea <http://example.org/rea.owl#>
prefix rdfs <http://www.w3.org/2000/01/rdf-schema#>
prefix prov <http://example.org/rea.owl#>
prefix license <http://example.org/license.owl#>
prefix xhtml <http://www.w3.org/1999/xhtml/vocab#>
select *
from <http://example.org/example_car.rdf>
where {
  <#Car> Car_partOf:partOf ?x
  ?x rdfs:type ?j
  ?x rdfs:isDefinedBy ?k
  ?x xhtml:license ?r
  ?x rea:outflow ?m
  ?m prov:startedAtTime ?z
  ?m prov:endedAtTime ?z
  ?m rdfs:type ?h
  ?m rea:participation ?y
  ?y rdfs:type ?p
}
                    
```

Select Subtract
 Entire Graph Pattern Node Edge Triple Root

Change to Wild Card Change to Instance

SPARQL Endpoint(s)

Target
 New Append to Existing

Output Location
 Left Pane Right Pane

rea:Resource

rdf:type

prov:Entity

rdfs:isDefinedBy

wn2Oinstances:wordsense-automotive_vehicle-noun-1

license:TAPR_OHL

wn2Oinstances:wordsense-car_wheel-noun-1

AtTime

pe

edAtTime

activity

rea:Event

"^^xsd:dateTime

rea:Agent

wn2Oinstances:wordsense-contribute-verb-2

rdf:type

prov:Agent

rdf:type

rea:Agent

Ontology Instances

```

bshambaugh.org/foaf.rdf#me rea:participation
e.org/contribute_1 .
bshambaugh.org/foaf.rdf#me
rdf:type prov:Agent .
bshambaugh.org/foaf.rdf#me
rdf:type rea:Agent .
:wheel_of_car Car_partOf:partOf :Car .
:wheel_of_car rdf:type prov:Entity .
:wheel_of_car rdf:type rea:Resource .
:wheel_of_car xhtml:license TAPR:OHL .
:Car rdfs:isDefinedBy wn2Oinstances:
wn2Oinstances:wordsense-car_wheel-noun-1 .
:Car rdfs:isDefinedBy wn2Oinstances:
wordsense-automotive_vehicle-noun-1 .
e.org/contribute_1
rea:outflow :wheel_of_car .
e.org/contribute_1 rdfs:isDefinedBy
wn2Oinstances:wordsense-contribute-verb-2 .
                    
```

1st Degree Linked Data

```

e.org/contribute_1
prov:startedAtTime "^^xsd:dateTime .
e.org/contribute_1
prov:endedAtTime "^^xsd:dateTime .
e.org/contribute_1
rdf:type rea:Event .
e.org/contribute_1
rdf:type prov:Activity .
                    
```

Ontologies

```

@prefix Car_partOf
<http://www.example.org/Car_partOf.owl#>
@prefix xsd
<http://www.w3.org/2001/XMLSchema#>
@prefix rdfs
<http://www.w3.org/2000/01/rdf-schema#>
@prefix rdf
<http://www.w3.org/1999/02/22-rdf-syntax-ns#>
@prefix wn2Oinstances
<http://www.w3.org/2006/03/wn/wn2O/instances/#>
@prefix prov
<http://www.w3.org/ns/prov#>
@prefix rea
<http://www.example.org/rea.owl#>
@prefix foaf
<http://xmlns.com/foaf/0.1/>
@prefix license
<http://www.example.com/license.owl#>
@prefix xhtml
<http://www.w3.org/1999/xhtml/vocab#>
                    
```

Add	Substitute	Delete	Weaken
<input checked="" type="radio"/> <input checked="" type="checkbox"/> Car			
<input type="button" value="Query"/>			