

Untitled Page

Enterprise Information System for Peer Production
Protege | LDBrowser | **OR** | **SPARQL** | Car Projects with Brent Shambaugh | **Query** | History | Preferences | Data Path or URI | Load DATA | Save DATA

**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**

- Brent Shambaugh worked on a Car project with ...  
<http://www.example.org/projects\_Brent\_Shambaugh.html>
- Brent Shambaugh has helped build an automobile ...  
<http://www.example.org/people\_who\_have\_built\_autos.html>
- 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
{
  ?g 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)  
http://example.org/example\_car.rdf

Target  
 New  Append to Existing

Output Location  
 Left Pane  Right Pane

**Query**

**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 wn2Instances:  
wn2Instances:wordsense-car\_wheel-noun-1 .  
:Car rdfs:isDefinedBy wn2Instances:  
wordsense-automotive\_vehicle-noun-1 .  
e.org/contribute\_1  
rea:outflow :wheel\_of\_car .  
e.org/contribute\_1 rdfs:isDefinedBy  
wn2Instances: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 wn2Instances  
<http://www.w3.org/2006/03/wn/wn20/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 |
|-----|------------|--------|--------|

Car

**Query**