
Examples

June 19, 2020

| | |
|--|----------|
| 1 Module Documentation | 1 |
| 1.1 Entities | 1 |
| 1.1.0.1 ogit/Examples/Crow/Tree | 1 |
| 1.1.0.2 ogit/Examples/Crow/Sidewalk | 1 |
| 1.1.0.3 ogit/Examples/Crow/Scene | 2 |
| 1.1.0.4 ogit/Examples/Crow/Food | 2 |
| 1.1.0.5 ogit/Examples/Crow/Street | 3 |
| 1.1.0.6 ogit/Examples/Crow/Crossing | 4 |
| 1.2 Verbs | 5 |
| 1.2.0.1 ogit/locatedAt | 5 |
| 1.2.0.2 ogit/has | 5 |
| 1.2.0.3 ogit/isPartOf | 5 |
| 1.3 Attributes | 6 |
| 1.3.0.1 ogit/Examples/Crow/foodType | 6 |
| 1.3.0.2 ogit/Examples/Crow/foodAccessible | 6 |
| 1.3.0.3 ogit/Examples/Crow/carLightStatus | 6 |
| 1.3.0.4 ogit/Examples/Crow/foodKcal | 7 |
| 1.3.0.5 ogit/Examples/Crow/approachingCars | 7 |
| 1.3.0.6 ogit/name | 7 |
| 1.3.0.7 ogit/Examples/Crow/pedestrianLightStatus | 8 |
| 1.3.0.8 ogit/id | 8 |

Chapter 1

Module Documentation

1.1 Entities

1.1.0.1 `ogit/Examples/Crow/Tree`

A tree in the example demo scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/Tree>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: `ogit/Node`

attributes

- optional:
 - [ogit/name](#)

incoming edges

- [ogit/has](#) \leq [ogit/Examples/Crow/Scene](#)
- [ogit/locatedAt](#) \leq [ogit/Examples/Crow/Food](#)

1.1.0.2 `ogit/Examples/Crow/Sidewalk`

A sidewalk in the Crow example demo scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/Sidewalk>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: `ogit/Node`

attributes

- optional:
 - [ogit/name](#)

incoming edges

- [ogit/has](#) <= [ogit/Examples/Crow/Scene](#)
- [ogit/locatedAt](#) <= [ogit/Examples/Crow/Food](#)

1.1.0.3 [ogit/Examples/Crow/Scene](#)

The scene representation of the Crow example demo.

- id: <http://www.purl.org/ogit/Examples/Crow/Scene>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

attributes

- mandatory:
 - [ogit/name](#)
- optional:
 - [ogit/id](#)

outgoing edges

- [ogit/has](#) => [ogit/Examples/Crow/Food](#)
- [ogit/has](#) => [ogit/Examples/Crow/Tree](#)
- [ogit/has](#) => [ogit/Examples/Crow/Street](#)
- [ogit/has](#) => [ogit/Examples/Crow/Crossing](#)
- [ogit/has](#) => [ogit/Examples/Crow/Sidewalk](#)

1.1.0.4 [ogit/Examples/Crow/Food](#)

A food item in the Crow example demo scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/Food>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

attributes

- mandatory:
 - [ogit/Examples/Crow/foodType](#)
- optional:
 - [ogit/Examples/Crow/foodAccessible](#)
 - [ogit/Examples/Crow/foodKcal](#)

incoming edges

- [ogit/has](#) <= [ogit/Examples/Crow/Scene](#)

outgoing edges

- [ogit/locatedAt](#) => [ogit/Examples/Crow/Tree](#)
- [ogit/locatedAt](#) => [ogit/Examples/Crow/Street](#)
- [ogit/locatedAt](#) => [ogit/Examples/Crow/Sidewalk](#)

1.1.0.5 [ogit/Examples/Crow/Street](#)

A street in the Crow example demo scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/Street>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

attributes

- mandatory:
 - [ogit/name](#)
- optional:
 - [ogit/Examples/Crow/approachingCars](#)

incoming edges

- [ogit/has](#) <= [ogit/Examples/Crow/Scene](#)
- [ogit/isPartOf](#) <= [ogit/Examples/Crow/Crossing](#)
- [ogit/locatedAt](#) <= [ogit/Examples/Crow/Food](#)

1.1.0.6 ogit/Examples/Crow/Crossing

A pedestrian crossing with a traffic light.

- id: <http://www.purl.org/ogit/Examples/Crow/Crossing>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/Examples/Crow/carLightStatus](#)
 - [ogit/Examples/Crow/pedestrianLightStatus](#)

incoming edges

- [ogit/has](#) <= [ogit/Examples/Crow/Scene](#)

outgoing edges

- [ogit/isPartOf](#) => [ogit/Examples/Crow/Street](#)

1.2 Verbs

1.2.0.1 ogit/locatedAt

Indicates that an entity is located at another entity.

- id: <http://www.purl.org/ogit/locatedAt>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

Allowed Connection

- [ogit/Examples/Crow/Food](#) => [ogit/Examples/Crow/Tree](#)
- [ogit/Examples/Crow/Food](#) => [ogit/Examples/Crow/Street](#)
- [ogit/Examples/Crow/Food](#) => [ogit/Examples/Crow/Sidewalk](#)

1.2.0.2 ogit/has

Indicates if an entity has another entity.

- id: <http://www.purl.org/ogit/has>
- valid-from: Thu Mar 28 00:00:00 UTC 2019
- creator: Kaushik Gondaliya

Allowed Connection

- [ogit/Examples/Crow/Scene](#) => [ogit/Examples/Crow/Food](#)
- [ogit/Examples/Crow/Scene](#) => [ogit/Examples/Crow/Tree](#)
- [ogit/Examples/Crow/Scene](#) => [ogit/Examples/Crow/Street](#)
- [ogit/Examples/Crow/Scene](#) => [ogit/Examples/Crow/Crossing](#)
- [ogit/Examples/Crow/Scene](#) => [ogit/Examples/Crow/Sidewalk](#)

1.2.0.3 ogit/isPartOf

Indicates if an entity is part of another entity.

- id: <http://www.purl.org/ogit/isPartOf>
- valid-from: Fri Mar 22 00:00:00 UTC 2019
- creator: Kaushik Gondaliya

Allowed Connection

- [ogit/Examples/Crow/Crossing](#) => [ogit/Examples/Crow/Street](#)

1.3 Attributes

1.3.0.1 `ogit/Examples/Crow/foodType`

The type of food in the Crow example scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/foodType>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

used

- mandatory:
 - [ogit/Examples/Crow/Food](#)

1.3.0.2 `ogit/Examples/Crow/foodAccessible`

The accessibility status of food in the Crow example scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/foodAccessible>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
 - [ogit/Examples/Crow/Food](#)

1.3.0.3 `ogit/Examples/Crow/carLightStatus`

The traffic light status for cars.

- id: <http://www.purl.org/ogit/Examples/Crow/carLightStatus>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
 - [ogit/Examples/Crow/Crossing](#)

1.3.0.4 ogit/Examples/Crow/foodKcal

The food calorie of food in the Crow example scenario.

- id: <http://www.purl.org/ogit/Examples/Crow/foodKcal>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
 - [ogit/Examples/Crow/Food](#)

1.3.0.5 ogit/Examples/Crow/approachingCars

The number of approaching cars on the street.

- id: <http://www.purl.org/ogit/Examples/Crow/approachingCars>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
 - [ogit/Examples/Crow/Street](#)

1.3.0.6 ogit/name

Contains a name.

- id: <http://www.purl.org/ogit/name>
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- mandatory:
 - [ogit/Examples/Crow/Scene](#)
 - [ogit/Examples/Crow/Street](#)
- optional:
 - [ogit/Examples/Crow/Sidewalk](#)
 - [ogit/Examples/Crow/Tree](#)

1.3.0.7 `ogit/Examples/Crow/pedestrianLightStatus`

The traffic light status for pedestrians.

- id: <http://www.purl.org/ogit/Examples/Crow/pedestrianLightStatus>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
 - [ogit/Examples/Crow/Crossing](#)

1.3.0.8 `ogit/id`

General id.

- id: <http://www.purl.org/ogit/id>
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
 - [ogit/Examples/Crow/Scene](#)