Factory

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Chapter 1

Module Documentation

1.1 Entities

1.1.0.1 ogit/Factory/ProductionLine

TODO.

- id: http://www.purl.org/ogit/Factory/ProductionLine
- valid-from: Fri Oct 19 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

incoming edges

- ogit/Factory/hasAI <= ogit/Factory/Factory

outgoing edges

- ogit/contains => ogit/Factory/Machine
- ogit/produces => ogit/Product

1.1.0.2 ogit/Factory/Machine

TODO.

- id: http://www.purl.org/ogit/Factory/Machine
- valid-from: Fri Oct 19 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

incoming edges

- ogit/contains <= ogit/Factory/ProductionLine

1.1.0.3 ogit/Product

A commercially distributed good or service

- id: http://www.purl.org/ogit/Product
- valid-from: Thu Feb 08 00:00:00 UTC 2018
- creator: Viktor Voss
- scope: SGO
- parent: ogit/Node

attributes

- optional:
  - ogit/name

incoming edges

- ogit/produces <= ogit/Factory/ProductionLine

1.1.0.4 ogit/Factory/StorageTank

TODO.

- id: http://www.purl.org/ogit/Factory/StorageTank
- valid-from: Fri Oct 19 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

incoming edges

- ogit/uses <= ogit/Factory/Factory

1.1.0.5 ogit/Factory/StorageInventory

TODO.

- id: http://www.purl.org/ogit/Factory/StorageInventory
- valid-from: Fri Oct 19 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

incoming edges

- ogit/uses <= ogit/Factory/Factory

1.1.0.6 ogit/Factory/Factory

TODO.

- id: http://www.purl.org/ogit/Factory/Factory
- valid-from: Fri Oct 19 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

outgoing edges

- ogit/Factory/hasAI => ogit/Factory/ProductionLine
- ogit/locatedIn => ogit/Location
- ogit/uses => ogit/Factory/StorageInventory
- ogit/uses => ogit/Factory/StorageTank

1.1.0.7 ogit/Location

A place where some some service is offered or requested. In many cases this will be related to a an address of an Organization. Similar to http://purl.org/goodrelations/v1#Location

- id: http://www.purl.org/ogit/Location
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- mandatory:
  - ogit/name
- optional:
  - ogit/description

incoming edges

- ogit/locatedIn <= ogit/Factory/Factory

1.2 Verbs

1.2.0.1 ogit/contains

This relationship indicates that something is part of something else. see also "includes"

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

Allowed Connection

- ogit/Factory/ProductionLine => ogit/Factory/Machine

1.2.0.2 ogit/Factory/hasAI

TODO.

- id: http://www.purl.org/ogit/Factory/hasAI
- valid-from: Fri Oct 19 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- ogit/Factory/Factory => ogit/Factory/ProductionLine

1.2.0.3 ogit/locatedIn

indicate that something has its place somewhere

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

Allowed Connection

- ogit/Factory/Factory => ogit/Location

1.2.0.4 ogit/produces

This relationship indicates that one produces some work for another.

- id: http://www.purl.org/ogit/produces
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

Allowed Connection

- ogit/Factory/ProductionLine => ogit/Product

1.2.0.5 ogit/uses

This relationship indicates that some entity is used by some other.

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

Allowed Connection

- ogit/Factory/Factory => ogit/Factory/StorageInventory
- ogit/Factory/Factory => ogit/Factory/StorageTank

1.3 Attributes

1.3.0.1 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/Location
- optional:
  - ogit/Product

1.3.0.2 ogit/description

Contains a description.

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

used

- optional:
  - ogit/Location