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## MaterialManagement

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# Chapter 1

## Module Documentation

### 1.1 Entities

#### 1.1.0.1 ogit/MaterialManagement/Material

This entity represents a material in Material Management.

- id: <http://www.purl.org/ogit/MaterialManagement/Material>
- valid-from: Fri Apr 16 00:00:00 UTC 2021
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

#### attributes

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

#### incoming edges

- [ogit/contains](#) <= [ogit/PLM/BillOfMaterial](#)
- [ogit/madeOf](#) <= [ogit/PLM/Product](#)

## 1.1.0.2 ogit/PLM/BillOfMaterial

A bill of material (BOM) in Product Lifecycle Management.

- id: <http://www.purl.org/ogit/PLM/BillOfMaterial>
- valid-from: Fri Apr 16 00:00:00 UTC 2021
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

## attributes

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

## outgoing edges

- [ogit/contains](#) => [ogit/MaterialManagement/Material](#)

## 1.1.0.3 ogit/PLM/Product

This entity represents a product in Product Lifecycle Management.

- id: <http://www.purl.org/ogit/PLM/Product>
- valid-from: Fri Apr 16 00:00:00 UTC 2021
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

## attributes

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

## outgoing edges

- [ogit/madeOf](#) => [ogit/MaterialManagement/Material](#)

## 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/PLM/BillOfMaterial](#) => [ogit/MaterialManagement/Material](#)

### 1.2.0.2 ogit/madeOf

An entity is made of another entity.

- id: <http://www.purl.org/ogit/madeOf>
- valid-from: Fri Apr 16 00:00:00 UTC 2021
- creator: Marek Meyer

#### Allowed Connection

- [ogit/PLM/Product](#) => [ogit/MaterialManagement/Material](#)

## 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

- optional:
  - [ogit/MaterialManagement/Material](#)
  - [ogit/PLM/BillOfMaterial](#)
  - [ogit/PLM/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/MaterialManagement/Material](#)
  - [ogit/PLM/BillOfMaterial](#)
  - [ogit/PLM/Product](#)

### 1.3.0.3 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/MaterialManagement/Material](#)
  - [ogit/PLM/BillOfMaterial](#)
  - [ogit/PLM/Product](#)