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MRP

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June 9, 2021

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# Chapter 1

## MRP

### Overview

Material requirements planning (MRP) is a production planning, scheduling, and inventory control system used to manage manufacturing processes.

## Chapter 2

# Module Documentation

## 2.1 Entities

### 2.1.0.1 ogit/Organization

An identity that represents an organization, company, or some other grouping of Person objects. Entities of this type should be created with a predefined ID. Those IDs should be named like a domain name, i.e. a concatenation of some strings separated with a dot. If organization data is created from a LDAP then a mapping like "cn=John Doe,dc=example,dc=com" => "john\_doe.example.com" should be employed. The ogit/function attribute should be used to tell what kind of grouping an entity of type Organization is: company, department, group, ...

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

#### attributes

- mandatory:
  - [ogit/name](#)
- optional:
  - [ogit/businessCategory](#)
  - [ogit/city](#)
  - [ogit/country](#)
  - [ogit/description](#)
  - [ogit/email](#)
  - [ogit/function](#)
  - [ogit/phone](#)
  - [ogit/postalCode](#)
  - [ogit/sourceId](#)
  - [ogit/status](#)
  - [ogit/streetAddress](#)
  - [ogit/webPage](#)

## incoming edges

- [ogit/belongs](#) <= [ogit/MRP/Workshop](#)
- [ogit/concludes](#) <= [ogit/MRP/Vorgang](#)
- [ogit/relates](#) <= [ogit/MRP/Manufacturer](#)

2.1.0.2 [ogit/MRP/Threshold](#)

TODO.

- id: <http://www.purl.org/ogit/MRP/Threshold>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## incoming edges

- [ogit/relates](#) <= [ogit/MRP/Threshold](#)

## outgoing edges

- [ogit/MRP/applies](#) => [ogit/MRP/Measure](#)
- [ogit/relates](#) => [ogit/MRP/Threshold](#)

2.1.0.3 [ogit/Comment](#)

Defines comments for a ticket, issue or another type of entity. Also known as WorkLog, ChangeLog or HistoryEntry.

- id: <http://www.purl.org/ogit/Comment>
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: [ogit/Node](#)

## attributes

- optional:
  - [ogit/content](#)
  - [ogit/creator](#)
  - [ogit/id](#)

## incoming edges

- [ogit/contains](#) <= [ogit/MRP/Disposet](#)

2.1.0.4 [ogit/MRP/Vorgang](#)

TODO.

- id: <http://www.purl.org/ogit/MRP/Vorgang>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## incoming edges

- [ogit/MRP/performs](#) <= [ogit/MRP/Workshop](#)

## outgoing edges

- [ogit/concludes](#) => [ogit/Organization](#)
- [ogit/contains](#) => [ogit/MRP/Part](#)

2.1.0.5 [ogit/MRP/Store](#)

TODO.

- id: <http://www.purl.org/ogit/MRP/Store>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## outgoing edges

- [ogit/MRP/supply](#) => [ogit/MRP/Disposet](#)
- [ogit/locatedIn](#) => [ogit/Location](#)



## 2.1.0.6 ogit/MRP/Part

a part or material

- id: <http://www.purl.org/ogit/MRP/Part>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

## attributes

- optional:
  - [ogit/MRP/industryStandard](#)
  - [ogit/MRP/partNumber](#)
  - [ogit/description](#)

## incoming edges

- [ogit/MRP/manufacture](#) <= [ogit/MRP/Manufacturer](#)
- [ogit/belongs](#) <= [ogit/MRP/Disposet](#)
- [ogit/consistsOf](#) <= [ogit/MRP/Part](#)
- [ogit/contains](#) <= [ogit/MRP/Vorgang](#)
- [ogit/contains](#) <= [ogit/Catalog](#)

## outgoing edges

- [ogit/complies](#) => [ogit/MRP/NormItem](#)
- [ogit/consistsOf](#) => [ogit/MRP/Part](#)

## 2.1.0.7 ogit/MRP/Disposet

TODO.

- id: <http://www.purl.org/ogit/MRP/Disposet>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

## incoming edges

- `ogit/MRP/supply`  $\leq$  `ogit/MRP/Store`

## outgoing edges

- `ogit/alerts`  $\Rightarrow$  `ogit/Alert`
- `ogit/assignedTo`  $\Rightarrow$  `ogit/Person`
- `ogit/belongs`  $\Rightarrow$  `ogit/MRP/Part`
- `ogit/belongs`  $\Rightarrow$  `ogit/MRP/PSG`
- `ogit/contains`  $\Rightarrow$  `ogit/Comment`
- `ogit/generates`  $\Rightarrow$  `ogit/MRP/Measure`

2.1.0.8 `ogit/Person`

A Person represents a human identity.

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

## attributes

- optional:
  - `ogit/alternativeName`
  - `ogit/email`
  - `ogit/fax`
  - `ogit/firstName`
  - `ogit/lastName`
  - `ogit/middleName`
  - `ogit/mobilePhone`
  - `ogit/notification`
  - `ogit/officePhone`
  - `ogit/otherPhone`
  - `ogit/position`
  - `ogit/sourceId`
  - `ogit/status`
  - `ogit/title`
  - `ogit/webPage`

## incoming edges

- [ogit/assignedTo](#) <= [ogit/MRP/Disposet](#)

2.1.0.9 [ogit/MRP/Workshop](#)

TODO.

- id: <http://www.purl.org/ogit/MRP/Workshop>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## outgoing edges

- [ogit/MRP/performs](#) => [ogit/MRP/Vorgang](#)
- [ogit/belongs](#) => [ogit/MRO/Aviation/Facility](#)
- [ogit/belongs](#) => [ogit/Organization](#)
- [ogit/locatedIn](#) => [ogit/Location](#)

2.1.0.10 [ogit/MRP/PSG](#)

Planung Sachgebiet which contains disposets.

- id: <http://www.purl.org/ogit/MRP/PSG>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## incoming edges

- [ogit/belongs](#) <= [ogit/MRP/Disposet](#)

2.1.0.11 [ogit/Alert](#)

Alerts are used to notify users if certain events happen.

- id: <http://www.purl.org/ogit/Alert>
- valid-from: Wed Oct 26 00:00:00 UTC 2016
- creator: [stravlos@arago.de](mailto:stravlos@arago.de)
- scope: SGO
- parent: [ogit/Node](#)

## attributes

- mandatory:
  - [ogit/category](#)
  - [ogit/creator](#)
  - [ogit/type](#)
- optional:
  - [ogit/function](#)
  - [ogit/value](#)

## incoming edges

- [ogit/alerts](#) <= [ogit/MRP/Disposet](#)

2.1.0.12 [ogit/MRP/Measure](#)

TODO.

- id: <http://www.purl.org/ogit/MRP/Measure>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## incoming edges

- [ogit/MRP/applies](#) <= [ogit/MRP/Threshold](#)
- [ogit/generates](#) <= [ogit/MRP/Disposet](#)

## outgoing edges

- [ogit/MRP/historicised](#) => [ogit/Timeseries](#)

2.1.0.13 [ogit/MRP/NormItem](#)

an MRP relevant definition of a norm

- id: <http://www.purl.org/ogit/MRP/NormItem>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz
- scope: NTO
- parent: [ogit/Node](#)

## attributes

- optional:
  - [ogit/MRP/actionPeriod1](#)
  - [ogit/MRP/actionPeriod2](#)
  - [ogit/MRP/containerConditions](#)
  - [ogit/MRP/genericNorm](#)
  - [ogit/MRP/kindOfMaterialDetailed](#)
  - [ogit/MRP/kindOfMaterialGeneric](#)
  - [ogit/MRP/kzTCond](#)
  - [ogit/MRP/minimumRemainingShelfLife](#)
  - [ogit/MRP/roomConditions](#)
  - [ogit/MRP/specificNorm](#)
  - [ogit/MRP/tempMax](#)
  - [ogit/MRP/tempMin](#)
  - [ogit/MRP/tempRef](#)
  - [ogit/MRP/totalShelfLife](#)
  - [ogit/MRP/unitOfShelfLife](#)
  - [ogit/description](#)
  - [ogit/name](#)

## incoming edges

- [ogit/complies](#) <= [ogit/MRP/Part](#)
- [ogit/contains](#) <= [ogit/Catalog](#)

2.1.0.14 [ogit/MRP/Manufacturer](#)

TODO.

- id: <http://www.purl.org/ogit/MRP/Manufacturer>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: [ogit/Node](#)

## outgoing edges

- [ogit/MRP/manufacture](#) => [ogit/MRP/Part](#)
- [ogit/relates](#) => [ogit/Organization](#)

## 2.1.0.15 ogit/Catalog

Any kind of catalog which could be offered by an Organization (e.g. corresponding to a vendor). Might contain products, services, books, etc.

- id: <http://www.purl.org/ogit/Catalog>
- 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](#)
  - [ogit/id](#)
  - [ogit/type](#)
  - [ogit/version](#)

## outgoing edges

- [ogit/contains](#) => [ogit/MRP/NormItem](#)
- [ogit/contains](#) => [ogit/MRP/Part](#)

## 2.1.0.16 ogit/MRO/Aviation/Facility

TODO.

- id: <http://www.purl.org/ogit/MRO/Aviation/Facility>
- valid-from: Fri Sep 07 00:00:00 UTC 2018
- creator: Kaushik
- scope: NTO
- parent: ogit/Node

## incoming edges

- [ogit/belongs](#) <= [ogit/MRP/Workshop](#)

## 2.1.0.17 ogit/Location

A place where some service is offered or requested. In many cases this will be related to 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/MRP/Store](#)
- [ogit/locatedIn](#) <= [ogit/MRP/Workshop](#)

## 2.1.0.18 ogit/Timeseries

A time series is a sequence of data points, measured typically at successive points in time spaced at uniform time intervals.

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

## attributes

- optional:
  - [ogit/description](#)
  - [ogit/instance](#)
  - [ogit/isMutable](#)
  - [ogit/isPermanent](#)
  - [ogit/name](#)
  - [ogit/unit](#)

## incoming edges

- [ogit/MRP/historicised](#) <= [ogit/MRP/Measure](#)

## 2.2 Verbs

### 2.2.0.1 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/MRP/Disposet](#) => [ogit/Comment](#)
- [ogit/MRP/Vorgang](#) => [ogit/MRP/Part](#)
- [ogit/Catalog](#) => [ogit/MRP/NormItem](#)
- [ogit/Catalog](#) => [ogit/MRP/Part](#)

### 2.2.0.2 ogit/concludes

Verb showing if a legal entity concludes something (e.g. Contract).

- id: <http://www.purl.org/ogit/concludes>
- valid-from: Thu Jun 18 00:00:00 UTC 2015
- creator: Peter Larem

#### Allowed Connection

- [ogit/MRP/Vorgang](#) => [ogit/Organization](#)

### 2.2.0.3 ogit/assignedTo

Verb expressing which entity could be assigned to which another entity.

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

#### Allowed Connection

- [ogit/MRP/Disposet](#) => [ogit/Person](#)



#### 2.2.0.4 ogit/generates

Verb indicating if an entity generates another entity.

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

##### Allowed Connection

- [ogit/MRP/Disposet](#) => [ogit/MRP/Measure](#)

#### 2.2.0.5 ogit/MRP/applies

TODO.

- id: <http://www.purl.org/ogit/MRP/applies>
- valid-from: Thu Feb 25 00:00:00 UTC 2016
- creator: [bneal@arago.de](mailto:bneal@arago.de)

##### Allowed Connection

- [ogit/MRP/Threshold](#) => [ogit/MRP/Measure](#)

#### 2.2.0.6 ogit/complies

Indicates whether one entity should comply to another.

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

##### Allowed Connection

- [ogit/MRP/Part](#) => [ogit/MRP/NormItem](#)

#### 2.2.0.7 ogit/MRP/performs

TODO.

- id: <http://www.purl.org/ogit/MRP/performs>
- valid-from: Thu Feb 25 00:00:00 UTC 2016
- creator: [bneal@arago.de](mailto:bneal@arago.de)

**Allowed Connection**

- [ogit/MRP/Workshop](#) => [ogit/MRP/Vorgang](#)

**2.2.0.8 ogit/alerts**

Verb showing if one entity alerts another.

- id: <http://www.purl.org/ogit/alerts>
- valid-from: Wed Oct 26 00:00:00 UTC 2016
- creator: [stravlos@arago.co](mailto:stravlos@arago.co)

**Allowed Connection**

- [ogit/MRP/Disposet](#) => [ogit/Alert](#)

**2.2.0.9 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/MRP/Store](#) => [ogit/Location](#)
- [ogit/MRP/Workshop](#) => [ogit/Location](#)

**2.2.0.10 ogit/MRP/historicised**

TODO.

- id: <http://www.purl.org/ogit/MRP/historicised>
- valid-from: Thu Feb 25 00:00:00 UTC 2016
- creator: [bneal@arago.de](mailto:bneal@arago.de)

**Allowed Connection**

- [ogit/MRP/Measure](#) => [ogit/Timeseries](#)

## 2.2.0.11 ogit/MRP/manufacture

TODO.

- id: <http://www.purl.org/ogit/MRP/manufacture>
- valid-from: Thu Feb 25 00:00:00 UTC 2016
- creator: [bneal@arago.de](mailto:bneal@arago.de)

## Allowed Connection

- [ogit/MRP/Manufacturer](#) => [ogit/MRP/Part](#)

## 2.2.0.12 ogit/MRP/supply

TODO.

- id: <http://www.purl.org/ogit/MRP/supply>
- valid-from: Thu Feb 25 00:00:00 UTC 2016
- creator: [bneal@arago.de](mailto:bneal@arago.de)

## Allowed Connection

- [ogit/MRP/Store](#) => [ogit/MRP/Disposet](#)

## 2.2.0.13 ogit/belongs

Verb showing if one entity belongs to another.

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

## Allowed Connection

- [ogit/MRP/Disposet](#) => [ogit/MRP/Part](#)
- [ogit/MRP/Disposet](#) => [ogit/MRP/PSG](#)
- [ogit/MRP/Workshop](#) => [ogit/MRO/Aviation/Facility](#)
- [ogit/MRP/Workshop](#) => [ogit/Organization](#)

2.2.0.14 `ogit/consistsOf`

It shows, that the destination entity is a non-exclusive part of the source.

- id: <http://www.purl.org/ogit/consistsOf>
- valid-from: Tue Feb 13 00:00:00 UTC 2018
- creator: Aymen Ayoub

## Allowed Connection

- [ogit/MRP/Part](#) => [ogit/MRP/Part](#)

2.2.0.15 `ogit/relates`

General relationship indicating that one entity is related to another one.

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

## Allowed Connection

- [ogit/MRP/Manufacturer](#) => [ogit/Organization](#)
- [ogit/MRP/Threshold](#) => [ogit/MRP/Threshold](#)

## 2.3 Attributes

### 2.3.0.1 ogit/category

Used to categorize things.

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

used

- mandatory:
  - [ogit/Alert](#)

### 2.3.0.2 ogit/postalCode

The postal code. For example, 60433.

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

used

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

### 2.3.0.3 ogit/MRP/unitOfShelfLife

unit used for totalShelfLife

- id: <http://www.purl.org/ogit/MRP/unitOfShelfLife>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

#### 2.3.0.4 ogit/email

An email address.

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

used

- optional:
  - [ogit/Organization](#)
  - [ogit/Person](#)

#### 2.3.0.5 ogit/alternativeName

Alternative name of something. In context of a Person this can be the full name or an alias/nick name.

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

used

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

#### 2.3.0.6 ogit/function

Attribute used to specify a function that some entity does/provides. This is more specific than 'description'. Should contain a short string. At this level of specification it is still a free from string. However, unlike 'description', it is expected to contain some list of fixed values.

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

used

- optional:
  - [ogit/Alert](#)
  - [ogit/Organization](#)

### 2.3.0.7 ogit/country

Name of a country.

- id: <http://www.purl.org/ogit/country>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

### 2.3.0.8 ogit/businessCategory

The category of a business.

- id: <http://www.purl.org/ogit/businessCategory>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

### 2.3.0.9 ogit/MRP/containerConditions

storage container conditions

- id: <http://www.purl.org/ogit/MRP/containerConditions>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

#### 2.3.0.10 ogit/notification

A notification.

- id: <http://www.purl.org/ogit/notification>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

#### 2.3.0.11 ogit/sourceId

The Id of the source system.

- id: <http://www.purl.org/ogit/sourceId>
- valid-from: Thu Jun 11 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
  - [ogit/Organization](#)
  - [ogit/Person](#)

#### 2.3.0.12 ogit/isPermanent

If value equals "true" vertex can not be updated or deleted. E.g. after a service is provisioned.

- id: <http://www.purl.org/ogit/isPermanent>
- valid-from: Fri Mar 05 00:00:00 UTC 2021
- creator: Vitaly Teremasov

used

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



#### 2.3.0.13 ogit/mobilePhone

A mobile phone number.

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

used

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

#### 2.3.0.14 ogit/value

Contains a value of a key / value pair.

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

used

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

#### 2.3.0.15 ogit/unit

Unit of measurement of some value.

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

used

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

**2.3.0.16** ogit/MRP/tempMax

maximal recommended temperature for storage

- id: <http://www.purl.org/ogit/MRP/tempMax>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.17** ogit/MRP/totalShelfLife

shelf life for storage

- id: <http://www.purl.org/ogit/MRP/totalShelfLife>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.18** ogit/city

Name of a city.

- id: <http://www.purl.org/ogit/city>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

## 2.3.0.19 ogit/status

A status for an entity. At this level of specification no list of values is specified. However, applications using this attribute are expected to allow only a fixed list of values that seems useful in the application's semantic context.

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

used

- optional:
  - [ogit/Organization](#)
  - [ogit/Person](#)

## 2.3.0.20 ogit/lastName

Last name of a person.

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

used

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

## 2.3.0.21 ogit/middleName

Middle name of a person.

- id: <http://www.purl.org/ogit/middleName>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

#### 2.3.0.22 ogit/MRP/partNumber

A part number of a part or material

- id: <http://www.purl.org/ogit/MRP/partNumber>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/Part](#)

#### 2.3.0.23 ogit/MRP/tempMin

minimal recommended temperature for storage

- id: <http://www.purl.org/ogit/MRP/tempMin>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

#### 2.3.0.24 ogit/streetAddress

The street address. For example, Eschersheimer Landstr. 526-532

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

used

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

**2.3.0.25 ogit/MRP/kindOfMaterialDetailed**

specific type of material

- id: <http://www.purl.org/ogit/MRP/kindOfMaterialDetailed>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.26 ogit/MRP/industryStandard**

Industry Standard/Norm to apply to this entity

- id: <http://www.purl.org/ogit/MRP/industryStandard>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/Part](#)

**2.3.0.27 ogit/firstName**

First name of a person

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

used

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

#### 2.3.0.28 ogit/version

Any string representation of version information. no restrictions are imposed on that base attribute

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

used

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

#### 2.3.0.29 ogit/title

Title of any kind. In the context of a Person this can be a courtesy title, an academic title, or a job title.

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

used

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

#### 2.3.0.30 ogit/content

A string holding any type of content: plain string, XML fragments, RDF documents, ...

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

used

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

**2.3.0.31 ogit/MRP/minimumRemainingShelfLife**

minimal remaining shelf life at delivery

- id: <http://www.purl.org/ogit/MRP/minimumRemainingShelfLife>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.32 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/Catalog](#)
  - [ogit/Location](#)
  - [ogit/Organization](#)
- optional:
  - [ogit/MRP/NormItem](#)
  - [ogit/Timeseries](#)

**2.3.0.33 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/Catalog](#)
  - [ogit/Location](#)
  - [ogit/MRP/NormItem](#)
  - [ogit/MRP/Part](#)
  - [ogit/Organization](#)
  - [ogit/Timeseries](#)

**2.3.0.34** ogit/MRP/tempRef

optimal temperature for storage

- id: <http://www.purl.org/ogit/MRP/tempRef>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.35** ogit/MRP/kindOfMaterialGeneric

generic class of material

- id: <http://www.purl.org/ogit/MRP/kindOfMaterialGeneric>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.36** ogit/officePhone

The phone number in the office.

- id: <http://www.purl.org/ogit/officePhone>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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



### 2.3.0.37 ogit/phone

a phone number

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

used

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

### 2.3.0.38 ogit/fax

The number of a fax.

- id: <http://www.purl.org/ogit/fax>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

### 2.3.0.39 ogit/MRP/genericNorm

a generic norm or standard

- id: <http://www.purl.org/ogit/MRP/genericNorm>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

## 2.3.0.40 ogit/type

Type of an an entity.

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

used

- mandatory:
  - [ogit/Alert](#)
- optional:
  - [ogit/Catalog](#)

## 2.3.0.41 ogit/otherPhone

The number of an other phone.

- id: <http://www.purl.org/ogit/otherPhone>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

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

## 2.3.0.42 ogit/isMutable

True if the value can be changed. E.g. after a service is provisioned.

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

used

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

**2.3.0.43** `ogit/MRP/actionPeriod1`

first period for storage actions

- id: <http://www.purl.org/ogit/MRP/actionPeriod1>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.44** `ogit/MRP/actionPeriod2`

first period for storage actions

- id: <http://www.purl.org/ogit/MRP/actionPeriod2>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.45** `ogit/creator`

Creator of an entity.

- id: <http://www.purl.org/ogit/creator>
- valid-from: Thu Aug 20 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- mandatory:
  - [ogit/Alert](#)
- optional:
  - [ogit/Comment](#)

**2.3.0.46 ogit/MRP/kzTCond**

required temperature conditions

- id: <http://www.purl.org/ogit/MRP/kzTCond>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.47 ogit/webPage**

A web page.

- id: <http://www.purl.org/ogit/webPage>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
  - [ogit/Organization](#)
  - [ogit/Person](#)

**2.3.0.48 ogit/MRP/specificNorm**

a specific norm / section of a generic norm

- id: <http://www.purl.org/ogit/MRP/specificNorm>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.49 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/Catalog](#)
  - [ogit/Comment](#)

**2.3.0.50 ogit/position**

Indicates user's position. This field contains a string value.

- id: <http://www.purl.org/ogit/position>
- valid-from: Tue Oct 18 00:00:00 UTC 2016
- creator: Arthur Shoba

used

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

**2.3.0.51 ogit/MRP/roomConditions**

other room conditions

- id: <http://www.purl.org/ogit/MRP/roomConditions>
- valid-from: Mon Feb 18 00:00:00 UTC 2019
- creator: Christian Schulz

used

- optional:
  - [ogit/MRP/NormItem](#)

**2.3.0.52 ogit/instance**

Defines the name of an instance.

- id: <http://www.purl.org/ogit/instance>
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

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