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## Documents

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April 21, 2021

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# Chapter 1

## Module Documentation

### 1.1 Entities

#### 1.1.0.1 ogit/Documents/DocumentInfoRecord

This entity represents a document info record, e.g. in an ERP system.

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

#### attributes

- optional:
  - [ogit/Documents/documentNumber](#)
  - [ogit/Documents/documentPartId](#)
  - [ogit/Documents/documentType](#)
  - [ogit/Documents/documentVersion](#)
  - [ogit/description](#)
  - [ogit/name](#)

#### outgoing edges

- [ogit/consistsOf](#) => [ogit/Attachment](#)
- [ogit/specifies](#) => [ogit/PLM/Product](#)

## 1.1.0.2 ogit/Advertising/InsertionOrder

The individual order or purchase to be sent out to a publisher

- id: <http://www.purl.org/ogit/Advertising/InsertionOrder>
- valid-from: Fri May 10 00:00:00 UTC 2019
- creator: Patrick Williamson
- scope: NTO
- parent: ogit/Node

## attributes

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

## outgoing edges

- [ogit/generates](#) => [ogit/Documents/Spreadsheet](#)

## 1.1.0.3 ogit/Documents/Spreadsheet

A spreadsheet document.

- id: <http://www.purl.org/ogit/Documents/Spreadsheet>
- valid-from: Fri Feb 07 00:00:00 UTC 2020
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

## attributes

- optional:
  - [ogit/Documents/headers](#)
  - [ogit/Documents/rows](#)
  - [ogit/creationTime](#)
  - [ogit/modificationTime](#)
  - [ogit/name](#)
  - [ogit/type](#)
  - [ogit/version](#)

## incoming edges

- [ogit/generates](#) <= [ogit/Advertising/InsertionOrder](#)
- [ogit/generates](#) <= [ogit/Advertising/LineItem](#)

## outgoing edges

- [ogit/generates](#) => [ogit/Attachment](#)
- [ogit/represents](#) => [ogit/Attachment](#)

1.1.0.4 [ogit/Advertising/LineItem](#)

Individual advertising orders on insertion order - lowest level

- id: <http://www.purl.org/ogit/Advertising/LineItem>
- valid-from: Fri May 10 00:00:00 UTC 2019
- creator: Patrick Williamson
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## outgoing edges

- [ogit/generates](#) => [ogit/Documents/Spreadsheet](#)

1.1.0.5 [ogit/Audit/Sample](#)

A sample to audit.

- id: <http://www.purl.org/ogit/Audit/Sample>
- valid-from: Fri Feb 07 00:00:00 UTC 2020
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

**attributes**

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

**outgoing edges**

- [ogit/contains](#) => [ogit/Documents/Document](#)

**1.1.0.6 ogit/Attachment**

This entity defines a file attachment that an IT service, issue, task or a ticket might have. The attachment itself is not saved in GraphIT, instead it contains an external url link for it.

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

**attributes**

- optional:
  - [ogit/accessControl](#)
  - [ogit/content](#)
  - [ogit/createdAt](#)
  - [ogit/creator](#)
  - [ogit/id](#)
  - [ogit/lastUpdatedAt](#)
  - [ogit/lastUpdatedBy](#)
  - [ogit/name](#)
  - [ogit/size](#)
  - [ogit/sourceTable](#)
  - [ogit/type](#)
  - [ogit/url](#)

**incoming edges**

- [ogit/consistsOf](#) <= [ogit/Documents/Document](#)
- [ogit/consistsOf](#) <= [ogit/Documents/DocumentInfoRecord](#)
- [ogit/generates](#) <= [ogit/Documents/Spreadsheet](#)
- [ogit/represents](#) <= [ogit/Documents/Spreadsheet](#)

## 1.1.0.7 ogit/Documents/Document

A generic document. The specific document type should be specified in the ogit:type attribute.

- id: <http://www.purl.org/ogit/Documents/Document>
- valid-from: Fri Feb 07 00:00:00 UTC 2020
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

## attributes

- optional:
  - [ogit/creationTime](#)
  - [ogit/modificationTime](#)
  - [ogit/name](#)
  - [ogit/type](#)
  - [ogit/version](#)

## incoming edges

- [ogit/contains](#) <= [ogit/Audit/Sample](#)

## outgoing edges

- [ogit/consistsOf](#) => [ogit/Attachment](#)

## 1.1.0.8 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](#)

## incoming edges

- [ogit/specifies](#) <= [ogit/Documents/DocumentInfoRecord](#)

## 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/Audit/Sample](#) => [ogit/Documents/Document](#)

### 1.2.0.2 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/Advertising/InsertionOrder](#) => [ogit/Documents/Spreadsheet](#)
- [ogit/Advertising/LineItem](#) => [ogit/Documents/Spreadsheet](#)
- [ogit/Documents/Spreadsheet](#) => [ogit/Attachment](#)

### 1.2.0.3 ogit/specifies

One entity "specifies" another.

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

#### Allowed Connection

- [ogit/Documents/DocumentInfoRecord](#) => [ogit/PLM/Product](#)



#### 1.2.0.4 ogit/represents

This relationship defines that one entity represents another entity.

- id: <http://www.purl.org/ogit/represents>
- valid-from: Tue Apr 11 00:00:00 UTC 2017
- creator: arago GmbH

##### Allowed Connection

- [ogit/Documents/Spreadsheet](#) => [ogit/Attachment](#)

#### 1.2.0.5 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/Documents/Document](#) => [ogit/Attachment](#)
- [ogit/Documents/DocumentInfoRecord](#) => [ogit/Attachment](#)

## 1.3 Attributes

### 1.3.0.1 `ogit/Documents/headers`

Contains the list of column headers of a spreadsheet.

- id: <http://www.purl.org/ogit/Documents/headers>
- valid-from: Fri Feb 07 00:00:00 UTC 2020
- creator: Marek Meyer

used

- optional:
  - [ogit/Documents/Spreadsheet](#)

### 1.3.0.2 `ogit/Documents/documentPartId`

Contains the part identifier of a document - in case of documents split into multiple parts.

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

used

- optional:
  - [ogit/Documents/DocumentInfoRecord](#)

### 1.3.0.3 `ogit/url`

Contains an URL (unified resource locator)

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

used

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

#### 1.3.0.4 ogit/createdAt

Defines a point in time when a ticket/incident/event etc was created or recorded.

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

used

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

#### 1.3.0.5 ogit/modificationTime

Modification time.

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

used

- optional:
  - [ogit/Documents/Document](#)
  - [ogit/Documents/Spreadsheet](#)

#### 1.3.0.6 ogit/accessControl

The access control level of this Node. Value could mean different things to different applications / policies. Initial intent is that policies would treat "public-read" (inspired by Amazon AWS S3 ACLs) to mean anyone would have read-only access to this node.

- id: <http://www.purl.org/ogit/accessControl>
- valid-from: Thu Mar 26 00:00:00 UTC 2015
- creator: Chris Walker

used

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

#### 1.3.0.7 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/Documents/Document](#)
  - [ogit/Documents/Spreadsheet](#)

#### 1.3.0.8 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/Audit/Sample](#)

#### 1.3.0.9 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/Attachment](#)

#### 1.3.0.10 ogit/Documents/documentType

Contains the type of a document.

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

used

- optional:
  - [ogit/Documents/DocumentInfoRecord](#)

#### 1.3.0.11 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/Advertising/InsertionOrder](#)
  - [ogit/Advertising/LineItem](#)
  - [ogit/Attachment](#)
  - [ogit/Audit/Sample](#)
  - [ogit/Documents/Document](#)
  - [ogit/Documents/DocumentInfoRecord](#)
  - [ogit/Documents/Spreadsheet](#)
  - [ogit/PLM/Product](#)

#### 1.3.0.12 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/Advertising/InsertionOrder](#)
  - [ogit/Advertising/LineItem](#)
  - [ogit/Documents/DocumentInfoRecord](#)
  - [ogit/PLM/Product](#)

**1.3.0.13** `ogit/Documents/rows`

Contains the rows of a spreadsheet.

- id: <http://www.purl.org/ogit/Documents/rows>
- valid-from: Fri Feb 07 00:00:00 UTC 2020
- creator: Marek Meyer

used

- optional:
  - [ogit/Documents/Spreadsheet](#)

**1.3.0.14** `ogit/Documents/documentVersion`

Contains the version of a document.

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

used

- optional:
  - [ogit/Documents/DocumentInfoRecord](#)

**1.3.0.15** `ogit/lastUpdatedBy`

Defines the last person or process who updated an entity.

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

used

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

## 1.3.0.16 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

- optional:
  - [ogit/Advertising/InsertionOrder](#)
  - [ogit/Advertising/LineItem](#)
  - [ogit/Attachment](#)
  - [ogit/Documents/Document](#)
  - [ogit/Documents/Spreadsheet](#)

## 1.3.0.17 ogit/sourceTable

Contains the source table, that stores where the data are coming from.

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

used

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

## 1.3.0.18 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

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

**1.3.0.19 ogit/lastUpdatedAt**

Defines latest date and time when a ticket or it's comment was updated. The format of this value could be according to ISO 8601.

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

used

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

**1.3.0.20 ogit/Documents/documentNumber**

Contains the number of a document.

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

used

- optional:
  - [ogit/Documents/DocumentInfoRecord](#)

**1.3.0.21 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/Attachment](#)
  - [ogit/PLM/Product](#)



## 1.3.0.22 ogit/creationTime

Creation time of an entity.

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

used

- optional:
  - [ogit/Audit/Sample](#)
  - [ogit/Documents/Document](#)
  - [ogit/Documents/Spreadsheet](#)

## 1.3.0.23 ogit/size

The size, e.g. of a file.

- id: <http://www.purl.org/ogit/size>
- valid-from: Thu Mar 26 00:00:00 UTC 2015
- creator: arago Technologies

used

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