# Documents

March 9, 2021

# Chapter 1

# Module Documentation

## 1.1 Entities

#### 1.1.0.1 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

#### 1.1.0.2 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*

### 1.1.0.3 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*

### 1.1.0.4 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

### 1.1.0.5 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/generates $<=$ ogit/Documents/Spreadsheet

- ogit/represents $<=$ ogit/Documents/Spreadsheet

**1.1.0.6 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

## 1.2   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/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

### 1.2.0.4   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

## 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/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

### 1.3.0.3   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

### 1.3.0.4 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

### 1.3.0.5 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

### 1.3.0.6 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

### 1.3.0.7 ogit/title

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

- 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

### 1.3.0.8 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

### 1.3.0.9 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/Spreadsheet

### 1.3.0.10 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

### 1.3.0.11 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

### 1.3.0.12 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

**1.3.0.13 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

**1.3.0.14 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

**1.3.0.15 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

**1.3.0.16    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

**1.3.0.17    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

**1.3.0.18    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

**1.3.0.19 ogit/size**

The size, e.g. of a file.

- id: <span style="color:magenta">http://www.purl.org/ogit/size</span>

- valid-from: Thu Mar 26 00:00:00 UTC 2015

- creator: arago Technologies

used

- optional:

    – ogit/Attachment