

---

FinancialMarket

---

November 8, 2019

|                                                          |          |
|----------------------------------------------------------|----------|
| <b>1 Module Documentation</b>                            | <b>1</b> |
| 1.1 Entities                                             | 1        |
| 1.1.0.1 ogit/Organization                                | 1        |
| 1.1.0.2 ogit/FinancialMarket/AggregatedContracts         | 2        |
| 1.1.0.3 ogit/FinancialMarket/Protection                  | 2        |
| 1.1.0.4 ogit/Location/Address                            | 3        |
| 1.1.0.5 ogit/FinancialMarket/Investment                  | 4        |
| 1.1.0.6 ogit/FinancialMarket/FinancialInstrumentCategory | 4        |
| 1.1.0.7 ogit/FinancialMarket/Index                       | 5        |
| 1.1.0.8 ogit/FinancialMarket/Contract                    | 5        |
| 1.1.0.9 ogit/FinancialMarket/Project                     | 6        |
| 1.1.0.10 ogit/FinancialMarket/Corporation                | 6        |
| 1.1.0.11 ogit/FinancialMarket/ProtectionType             | 7        |
| 1.1.0.12 ogit/FinancialMarket/Investor                   | 8        |
| 1.1.0.13 ogit/FinancialMarket/Country                    | 8        |
| 1.1.0.14 ogit/FinancialMarket/Exchange                   | 9        |
| 1.1.0.15 ogit/FinancialMarket/Portfolio                  | 9        |
| 1.1.0.16 ogit/FinancialMarket/FinancialInstrument        | 10       |
| 1.1.0.17 ogit/FinancialMarket/LineOfBusiness             | 11       |
| 1.1.0.18 ogit/Timeseries                                 | 11       |
| 1.2 Verbs                                                | 13       |
| 1.2.0.1 ogit/soldTo                                      | 13       |
| 1.2.0.2 ogit/contains                                    | 13       |
| 1.2.0.3 ogit/defines                                     | 13       |
| 1.2.0.4 ogit/locatedAt                                   | 14       |
| 1.2.0.5 ogit/sells                                       | 14       |
| 1.2.0.6 ogit/locatedIn                                   | 14       |
| 1.2.0.7 ogit/corresponds                                 | 15       |
| 1.2.0.8 ogit/issues                                      | 15       |
| 1.2.0.9 ogit/listedAt                                    | 15       |
| 1.2.0.10 ogit/owns                                       | 15       |
| 1.2.0.11 ogit/belongs                                    | 16       |
| 1.2.0.12 ogit/reports                                    | 16       |
| 1.2.0.13 ogit/FinancialMarket/securedBy                  | 16       |
| 1.2.0.14 ogit/has                                        | 17       |
| 1.2.0.15 ogit/isPartOf                                   | 17       |
| 1.3 Attributes                                           | 18       |
| 1.3.0.1 ogit/FinancialMarket/amount                      | 18       |
| 1.3.0.2 ogit/currency                                    | 18       |
| 1.3.0.3 ogit/postalCode                                  | 18       |
| 1.3.0.4 ogit/email                                       | 19       |
| 1.3.0.5 ogit/Location/streetNumber                       | 19       |

|                                                                  |    |
|------------------------------------------------------------------|----|
| 1.3.0.6 ogit/function . . . . .                                  | 19 |
| 1.3.0.7 ogit/country . . . . .                                   | 20 |
| 1.3.0.8 ogit/businessCategory . . . . .                          | 20 |
| 1.3.0.9 ogit/Location/zipCode . . . . .                          | 20 |
| 1.3.0.10 ogit/FinancialMarket/nationalIdentifier . . . . .       | 21 |
| 1.3.0.11 ogit/Location/city . . . . .                            | 21 |
| 1.3.0.12 ogit/sourceld . . . . .                                 | 21 |
| 1.3.0.13 ogit/FinancialMarket/legalForm . . . . .                | 22 |
| 1.3.0.14 ogit/FinancialMarket/currency . . . . .                 | 22 |
| 1.3.0.15 ogit/value . . . . .                                    | 22 |
| 1.3.0.16 ogit/unit . . . . .                                     | 23 |
| 1.3.0.17 ogit/city . . . . .                                     | 23 |
| 1.3.0.18 ogit/FinancialMarket/ISIN . . . . .                     | 23 |
| 1.3.0.19 ogit/FinancialMarket/legalEntityIdentifier . . . . .    | 24 |
| 1.3.0.20 ogit/status . . . . .                                   | 24 |
| 1.3.0.21 ogit/Location/streetName . . . . .                      | 24 |
| 1.3.0.22 ogit/FinancialMarket/enterpriseSize . . . . .           | 25 |
| 1.3.0.23 ogit/FinancialMarket/maturityDate . . . . .             | 25 |
| 1.3.0.24 ogit/streetAddress . . . . .                            | 25 |
| 1.3.0.25 ogit/FinancialMarket/value . . . . .                    | 26 |
| 1.3.0.26 ogit/title . . . . .                                    | 26 |
| 1.3.0.27 ogit/FinancialMarket/acquisitionDate . . . . .          | 26 |
| 1.3.0.28 ogit/name . . . . .                                     | 27 |
| 1.3.0.29 ogit/FinancialMarket/defaultDate . . . . .              | 27 |
| 1.3.0.30 ogit/description . . . . .                              | 28 |
| 1.3.0.31 ogit/Location/country . . . . .                         | 28 |
| 1.3.0.32 ogit/FinancialMarket/defaultStatus . . . . .            | 28 |
| 1.3.0.33 ogit/phone . . . . .                                    | 29 |
| 1.3.0.34 ogit/isMutable . . . . .                                | 29 |
| 1.3.0.35 ogit/Location/state . . . . .                           | 29 |
| 1.3.0.36 ogit/webPage . . . . .                                  | 30 |
| 1.3.0.37 ogit/id . . . . .                                       | 30 |
| 1.3.0.38 ogit/FinancialMarket/issueDate . . . . .                | 30 |
| 1.3.0.39 ogit/instance . . . . .                                 | 31 |
| 1.3.0.40 ogit/FinancialMarket/thirdPartyPriorityClaims . . . . . | 31 |

# Chapter 1

## Module Documentation

### 1.1 Entities

#### 1.1.0.1 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/corresponds](#) ≤ [ogit/FinancialMarket/Corporation](#)
- [ogit/corresponds](#) ≤ [ogit/FinancialMarket/LineOfBusiness](#)

**1.1.0.2 ogit/FinancialMarket/AggregatedContracts**

A aggregated representation of multiple financial contracts in the context of financial markets. This is usually

- id: <http://www.purl.org/ogit/FinancialMarket/AggregatedContracts>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

**attributes**

- mandatory:
  - [ogit/currency](#)
- optional:
  - [ogit/FinancialMarket/issueDate](#)
  - [ogit/FinancialMarket/maturityDate](#)
  - [ogit/description](#)
  - [ogit/title](#)
  - [ogit/value](#)

**1.1.0.3 ogit/FinancialMarket/Protection**

A protection (e.g. security) for financial contracts in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Protection>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

**attributes**

- mandatory:
  - [ogit/id](#)
- optional:
  - [ogit/FinancialMarket/thirdPartyPriorityClaims](#)
  - [ogit/currency](#)
  - [ogit/description](#)
  - [ogit/title](#)
  - [ogit/value](#)

**outgoing edges**

- [ogit/belongs](#) => [ogit/FinancialMarket/ProtectionType](#)
- [ogit/locatedAt](#) => [ogit/Location/Address](#)
- [ogit/reports](#) => [ogit/Timeseries](#)

**1.1.0.4 ogit/Location/Address**

A street address.

- id: <http://www.purl.org/ogit/Location/Address>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

**attributes**

- mandatory:
  - [ogit/name](#)
- optional:
  - [ogit/Location/city](#)
  - [ogit/Location/country](#)
  - [ogit/Location/state](#)
  - [ogit/Location/streetName](#)
  - [ogit/Location/streetNumber](#)
  - [ogit/Location/zipCode](#)

**incoming edges**

- [ogit/locatedAt](#) <= [ogit/FinancialMarket/Corporation](#)
- [ogit/locatedAt](#) <= [ogit/FinancialMarket/Protection](#)

## 1.1.0.5 ogit/FinancialMarket/Investment

An investment into a financial instrument.

- id: <http://www.purl.org/ogit/FinancialMarket/Investment>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

## attributes

- optional:
  - [ogit/FinancialMarket/acquisitionDate](#)
  - [ogit/FinancialMarket/amount](#)
  - [ogit/FinancialMarket/currency](#)
  - [ogit/FinancialMarket/value](#)

## incoming edges

- [ogit/owns](#) <= [ogit/FinancialMarket/Investor](#)

## outgoing edges

- [ogit/contains](#) => [ogit/FinancialMarket/FinancialInstrument](#)

## 1.1.0.6 ogit/FinancialMarket/FinancialInstrumentCategory

A category of financial instruments in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/FinancialInstrumentCategory>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

## attributes

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

## incoming edges

- [ogit/belongs](#) <= [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/has](#) <= [ogit/FinancialMarket/LineOfBusiness](#)

1.1.0.7 [ogit/FinancialMarket/Index](#)

A financial index the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Index>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## outgoing edges

- [ogit/contains](#) => [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/locatedIn](#) => [ogit/FinancialMarket/Country](#)

1.1.0.8 [ogit/FinancialMarket/Contract](#)

A contract for a financial instrument sold by corporation in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Contract>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

- mandatory:
  - [ogit/currency](#)
  - [ogit/id](#)
- optional:
  - [ogit/FinancialMarket/issueDate](#)
  - [ogit/FinancialMarket/maturityDate](#)
  - [ogit/title](#)
  - [ogit/value](#)



## incoming edges

- [ogit/contains](#) <= [ogit/FinancialMarket/Portfolio](#)
- [ogit/defines](#) <= [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/sells](#) <= [ogit/FinancialMarket/LineOfBusiness](#)

## outgoing edges

- [ogit/FinancialMarket/securedBy](#) => [ogit/FinancialMarket/Corporation](#)
- [ogit/reports](#) => [ogit/Timeseries](#)
- [ogit/soldTo](#) => [ogit/FinancialMarket/Project](#)
- [ogit/soldTo](#) => [ogit/FinancialMarket/Corporation](#)

1.1.0.9 [ogit/FinancialMarket/Project](#)

A project which acts on the financial markets (e.g. to receive loans).

- id: <http://www.purl.org/ogit/FinancialMarket/Project>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## incoming edges

- [ogit/soldTo](#) <= [ogit/FinancialMarket/Contract](#)

1.1.0.10 [ogit/FinancialMarket/Corporation](#)

A corporation in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Corporation>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

**attributes**

- mandatory:
  - [ogit/name](#)
- optional:
  - [ogit/FinancialMarket/defaultDate](#)
  - [ogit/FinancialMarket/defaultStatus](#)
  - [ogit/FinancialMarket/enterpriseSize](#)
  - [ogit/FinancialMarket/legalEntityIdentifier](#)
  - [ogit/FinancialMarket/legalForm](#)
  - [ogit/FinancialMarket/nationalIdentifier](#)

**incoming edges**

- [ogit/FinancialMarket/securedBy](#) <= [ogit/FinancialMarket/Contract](#)
- [ogit/isPartOf](#) <= [ogit/FinancialMarket/Corporation](#)
- [ogit/isPartOf](#) <= [ogit/FinancialMarket/LineOfBusiness](#)
- [ogit/soldTo](#) <= [ogit/FinancialMarket/Contract](#)

**outgoing edges**

- [ogit/corresponds](#) => [ogit/Organization](#)
- [ogit/isPartOf](#) => [ogit/FinancialMarket/Corporation](#)
- [ogit/issues](#) => [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/locatedAt](#) => [ogit/Location/Address](#)
- [ogit/reports](#) => [ogit/Timeseries](#)

**1.1.0.11 [ogit/FinancialMarket/ProtectionType](#)**

A type of protection for financial contracts in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/ProtectionType>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

**attributes**

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

## incoming edges

- [ogit/belongs](#) <= [ogit/FinancialMarket/Protection](#)

1.1.0.12 [ogit/FinancialMarket/Investor](#)

An investor in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Investor>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## outgoing edges

- [ogit/locatedIn](#) => [ogit/FinancialMarket/Country](#)
- [ogit/owns](#) => [ogit/FinancialMarket/Investment](#)

1.1.0.13 [ogit/FinancialMarket/Country](#)

A country in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Country>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## incoming edges

- [ogit/locatedIn](#) <= [ogit/FinancialMarket/Exchange](#)
- [ogit/locatedIn](#) <= [ogit/FinancialMarket/Index](#)
- [ogit/locatedIn](#) <= [ogit/FinancialMarket/Investor](#)

1.1.0.14 [ogit/FinancialMarket/Exchange](#)

An exchange in the financial markets, e.g. a stock exchange.

- id: <http://www.purl.org/ogit/FinancialMarket/Exchange>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## incoming edges

- [ogit/listedAt](#) <= [ogit/FinancialMarket/FinancialInstrument](#)

## outgoing edges

- [ogit/locatedIn](#) => [ogit/FinancialMarket/Country](#)

1.1.0.15 [ogit/FinancialMarket/Portfolio](#)

A portfolio of financial instruments in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/Portfolio>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

**attributes**

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

**incoming edges**

- [ogit/owns](#) <= [ogit/FinancialMarket/LineOfBusiness](#)

**outgoing edges**

- [ogit/contains](#) => [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/contains](#) => [ogit/FinancialMarket/Contract](#)

**1.1.0.16 [ogit/FinancialMarket/FinancialInstrument](#)**

A financial instrument issued by corporation in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/FinancialInstrument>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

**attributes**

- mandatory:
  - [ogit/name](#)
- optional:
  - [ogit/FinancialMarket/ISIN](#)
  - [ogit/FinancialMarket/issueDate](#)
  - [ogit/FinancialMarket/maturityDate](#)
  - [ogit/currency](#)

**incoming edges**

- [ogit/contains](#) <= [ogit/FinancialMarket/Index](#)
- [ogit/contains](#) <= [ogit/FinancialMarket/Investment](#)
- [ogit/contains](#) <= [ogit/FinancialMarket/Portfolio](#)
- [ogit/issues](#) <= [ogit/FinancialMarket/Corporation](#)

## outgoing edges

- [ogit/belongs](#) => [ogit/FinancialMarket/FinancialInstrumentCategory](#)
- [ogit/defines](#) => [ogit/FinancialMarket/Contract](#)
- [ogit/listedAt](#) => [ogit/FinancialMarket/Exchange](#)

1.1.0.17 [ogit/FinancialMarket/LineOfBusiness](#)

A line of business within a corporation in the context of financial markets.

- id: <http://www.purl.org/ogit/FinancialMarket/LineOfBusiness>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: [ogit/Node](#)

## attributes

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

## outgoing edges

- [ogit/corresponds](#) => [ogit/Organization](#)
- [ogit/has](#) => [ogit/FinancialMarket/FinancialInstrumentCategory](#)
- [ogit/isPartOf](#) => [ogit/FinancialMarket/Corporation](#)
- [ogit/owns](#) => [ogit/FinancialMarket/Portfolio](#)
- [ogit/sells](#) => [ogit/FinancialMarket/Contract](#)

1.1.0.18 [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/name](#)
  - [ogit/unit](#)

**incoming edges**

- [ogit/reports](#) <= [ogit/FinancialMarket/Contract](#)
- [ogit/reports](#) <= [ogit/FinancialMarket/Corporation](#)
- [ogit/reports](#) <= [ogit/FinancialMarket/Protection](#)

## 1.2 Verbs

### 1.2.0.1 ogit/soldTo

This relationship indicates that something is sold to another entity.

- id: <http://www.purl.org/ogit/soldTo>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

#### Allowed Connection

- [ogit/FinancialMarket/Contract](#) => [ogit/FinancialMarket/Project](#)
- [ogit/FinancialMarket/Contract](#) => [ogit/FinancialMarket/Corporation](#)

### 1.2.0.2 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/FinancialMarket/Index](#) => [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/FinancialMarket/Investment](#) => [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/FinancialMarket/Portfolio](#) => [ogit/FinancialMarket/FinancialInstrument](#)
- [ogit/FinancialMarket/Portfolio](#) => [ogit/FinancialMarket/Contract](#)

### 1.2.0.3 ogit/defines

General relationship indicating that some entity defines some other.

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

#### Allowed Connection

- [ogit/FinancialMarket/FinancialInstrument](#) => [ogit/FinancialMarket/Contract](#)



#### 1.2.0.4 ogit/locatedAt

Indicates that an entity is located at another entity.

- id: <http://www.purl.org/ogit/locatedAt>
- valid-from: Fri Sep 20 00:00:00 UTC 2019
- creator: Marek Meyer

##### Allowed Connection

- [ogit/FinancialMarket/Corporation](#) => [ogit/Location/Address](#)
- [ogit/FinancialMarket/Protection](#) => [ogit/Location/Address](#)

#### 1.2.0.5 ogit/sells

This relationship defines that one entity sells another entity.

- id: <http://www.purl.org/ogit/sells>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

##### Allowed Connection

- [ogit/FinancialMarket/LineOfBusiness](#) => [ogit/FinancialMarket/Contract](#)

#### 1.2.0.6 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/FinancialMarket/Exchange](#) => [ogit/FinancialMarket/Country](#)
- [ogit/FinancialMarket/Index](#) => [ogit/FinancialMarket/Country](#)
- [ogit/FinancialMarket/Investor](#) => [ogit/FinancialMarket/Country](#)

### 1.2.0.7 ogit/corresponds

Indicates whether one entity could correspond to a more general one, e.g. an Incident could correspond to a Ticket

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

#### Allowed Connection

- [ogit/FinancialMarket/Corporation](#) => [ogit/Organization](#)
- [ogit/FinancialMarket/LineOfBusiness](#) => [ogit/Organization](#)

### 1.2.0.8 ogit/issues

This verb means that one entity creates or hands out another entity.

- id: <http://www.purl.org/ogit/issues>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

#### Allowed Connection

- [ogit/FinancialMarket/Corporation](#) => [ogit/FinancialMarket/FinancialInstrument](#)

### 1.2.0.9 ogit/listedAt

Verb showing that one entity is listed at another entity.

- id: <http://www.purl.org/ogit/listedAt>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

#### Allowed Connection

- [ogit/FinancialMarket/FinancialInstrument](#) => [ogit/FinancialMarket/Exchange](#)

### 1.2.0.10 ogit/owns

This relationship indicates that one entity owns some other.

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

**Allowed Connection**

- [ogit/FinancialMarket/Investor](#) => [ogit/FinancialMarket/Investment](#)
- [ogit/FinancialMarket/LineOfBusiness](#) => [ogit/FinancialMarket/Portfolio](#)

**1.2.0.11 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/FinancialMarket/FinancialInstrument](#) => [ogit/FinancialMarket/FinancialInstrumentCategory](#)
- [ogit/FinancialMarket/Protection](#) => [ogit/FinancialMarket/ProtectionType](#)

**1.2.0.12 ogit/reports**

Verb showing which entity reports to which another entity.

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

**Allowed Connection**

- [ogit/FinancialMarket/Contract](#) => [ogit/Timeseries](#)
- [ogit/FinancialMarket/Corporation](#) => [ogit/Timeseries](#)
- [ogit/FinancialMarket/Protection](#) => [ogit/Timeseries](#)

**1.2.0.13 ogit/FinancialMarket/securedBy**

This relationship indicates that something is secured (in the financial sense) by another entity.

- id: <http://www.purl.org/ogit/FinancialMarket/securedBy>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

**Allowed Connection**

- [ogit/FinancialMarket/Contract](#) => [ogit/FinancialMarket/Corporation](#)

**1.2.0.14 ogit/has**

Indicates if an entity has another entity.

- id: <http://www.purl.org/ogit/has>
- valid-from: Thu Mar 28 00:00:00 UTC 2019
- creator: Kaushik Gondaliya

**Allowed Connection**

- [ogit/FinancialMarket/LineOfBusiness](#) => [ogit/FinancialMarket/FinancialInstrumentCategory](#)

**1.2.0.15 ogit/isPartOf**

Indicates if an entity is part of another entity.

- id: <http://www.purl.org/ogit/isPartOf>
- valid-from: Fri Mar 22 00:00:00 UTC 2019
- creator: Kaushik Gondaliya

**Allowed Connection**

- [ogit/FinancialMarket/Corporation](#) => [ogit/FinancialMarket/Corporation](#)
- [ogit/FinancialMarket/LineOfBusiness](#) => [ogit/FinancialMarket/Corporation](#)

## 1.3 Attributes

### 1.3.0.1 ogit/FinancialMarket/amount

The amount or number of a financial instrument or investment. Depending on the type of instrument, the amount can be specified e.g. as number or nominal value.

- id: <http://www.purl.org/ogit/FinancialMarket/amount>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Investment](#)

### 1.3.0.2 ogit/currency

A currency code, possibly according to ISO 4217.

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

used

- mandatory:
  - [ogit/FinancialMarket/AggregatedContracts](#)
  - [ogit/FinancialMarket/Contract](#)
- optional:
  - [ogit/FinancialMarket/FinancialInstrument](#)
  - [ogit/FinancialMarket/Protection](#)

### 1.3.0.3 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](#)

#### 1.3.0.4 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](#)

#### 1.3.0.5 ogit/Location/streetNumber

The number of a street address.

- id: <http://www.purl.org/ogit/Location/streetNumber>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/Location/Address](#)

#### 1.3.0.6 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/Organization](#)

#### 1.3.0.7 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](#)

#### 1.3.0.8 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](#)

#### 1.3.0.9 ogit/Location/zipCode

The zip code of a city.

- id: <http://www.purl.org/ogit/Location/zipCode>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/Location/Address](#)

**1.3.0.10** `ogit/FinancialMarket/nationalIdentifier`

A unique nationally defined identifier for a corporation.

- id: <http://www.purl.org/ogit/FinancialMarket/nationalIdentifier>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Corporation](#)

**1.3.0.11** `ogit/Location/city`

The name of a city.

- id: <http://www.purl.org/ogit/Location/city>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/Location/Address](#)

**1.3.0.12** `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](#)



1.3.0.13 `ogit/FinancialMarket/legalForm`

The legal form of a corporation.

- id: <http://www.purl.org/ogit/FinancialMarket/legalForm>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Corporation](#)

1.3.0.14 `ogit/FinancialMarket/currency`

Indicates the currency of a value, price, or cost.

- id: <http://www.purl.org/ogit/FinancialMarket/currency>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Investment](#)

1.3.0.15 `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/FinancialMarket/AggregatedContracts](#)
  - [ogit/FinancialMarket/Contract](#)
  - [ogit/FinancialMarket/Protection](#)

## 1.3.0.16 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](#)

## 1.3.0.17 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](#)

## 1.3.0.18 ogit/FinancialMarket/ISIN

International Securities Identification Number - a unique identifier for securities.

- id: <http://www.purl.org/ogit/FinancialMarket/ISIN>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/FinancialInstrument](#)

**1.3.0.19** `ogit/FinancialMarket/legalEntityIdentifier`

An identifier of a company (legal entity).

- id: <http://www.purl.org/ogit/FinancialMarket/legalEntityIdentifier>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Corporation](#)

**1.3.0.20** `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 usefual 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](#)

**1.3.0.21** `ogit/Location/streetName`

The name of a street.

- id: <http://www.purl.org/ogit/Location/streetName>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/Location/Address](#)

1.3.0.22 `ogit/FinancialMarket/enterpriseSize`

The size of a corporation.

- id: <http://www.purl.org/ogit/FinancialMarket/enterpriseSize>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Corporation](#)

1.3.0.23 `ogit/FinancialMarket/maturityDate`

Maturity date of a financial instrument.

- id: <http://www.purl.org/ogit/FinancialMarket/maturityDate>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/AggregatedContracts](#)
  - [ogit/FinancialMarket/Contract](#)
  - [ogit/FinancialMarket/FinancialInstrument](#)

1.3.0.24 `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](#)

## 1.3.0.25 ogit/FinancialMarket/value

The financial value of a financial instrument or investment. It is recommended to always specify a currency in addition to the value.

- id: <http://www.purl.org/ogit/FinancialMarket/value>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Investment](#)

## 1.3.0.26 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/FinancialMarket/AggregatedContracts](#)
  - [ogit/FinancialMarket/Contract](#)
  - [ogit/FinancialMarket/Protection](#)

## 1.3.0.27 ogit/FinancialMarket/acquisitionDate

The acquisition date of an investment position.

- id: <http://www.purl.org/ogit/FinancialMarket/acquisitionDate>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Investment](#)

## 1.3.0.28 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/FinancialMarket/Corporation](#)
  - [ogit/FinancialMarket/Country](#)
  - [ogit/FinancialMarket/Exchange](#)
  - [ogit/FinancialMarket/FinancialInstrument](#)
  - [ogit/FinancialMarket/FinancialInstrumentCategory](#)
  - [ogit/FinancialMarket/Index](#)
  - [ogit/FinancialMarket/LineOfBusiness](#)
  - [ogit/FinancialMarket/Portfolio](#)
  - [ogit/FinancialMarket/Project](#)
  - [ogit/FinancialMarket/ProtectionType](#)
  - [ogit/Location/Address](#)
  - [ogit/Organization](#)
- optional:
  - [ogit/FinancialMarket/Investor](#)
  - [ogit/Timeseries](#)

## 1.3.0.29 ogit/FinancialMarket/defaultDate

The date of default for a corporation.

- id: <http://www.purl.org/ogit/FinancialMarket/defaultDate>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Corporation](#)

**1.3.0.30 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/FinancialMarket/AggregatedContracts](#)
  - [ogit/FinancialMarket/FinancialInstrumentCategory](#)
  - [ogit/FinancialMarket/Portfolio](#)
  - [ogit/FinancialMarket/Project](#)
  - [ogit/FinancialMarket/Protection](#)
  - [ogit/FinancialMarket/ProtectionType](#)
  - [ogit/Organization](#)
  - [ogit/Timeseries](#)

**1.3.0.31 ogit/Location/country**

The name of a country.

- id: <http://www.purl.org/ogit/Location/country>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/Location/Address](#)

**1.3.0.32 ogit/FinancialMarket/defaultStatus**

The default status of a corporation.

- id: <http://www.purl.org/ogit/FinancialMarket/defaultStatus>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Corporation](#)

#### 1.3.0.33 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](#)

#### 1.3.0.34 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](#)

#### 1.3.0.35 ogit/Location/state

The name of a state.

- id: <http://www.purl.org/ogit/Location/state>
- valid-from: Fri Aug 23 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/Location/Address](#)



**1.3.0.36** 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](#)

**1.3.0.37** 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

- mandatory:
  - [ogit/FinancialMarket/Contract](#)
  - [ogit/FinancialMarket/Protection](#)

**1.3.0.38** ogit/FinancialMarket/issueDate

The date on which a security has been issued.

- id: <http://www.purl.org/ogit/FinancialMarket/issueDate>
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/AggregatedContracts](#)
  - [ogit/FinancialMarket/Contract](#)
  - [ogit/FinancialMarket/FinancialInstrument](#)

**1.3.0.39** 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](#)

**1.3.0.40** ogit/FinancialMarket/thirdPartyPriorityClaims

Any priority claims by third parties on the same financial protection (security).

- id: <http://www.purl.org/ogit/FinancialMarket/thirdPartyPriorityClaims>
- valid-from: Wed Nov 06 00:00:00 UTC 2019
- creator: Marek Meyer

used

- optional:
  - [ogit/FinancialMarket/Protection](#)