FinancialMarket

March 26, 2021

1 Module Documentation 1

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/EconomicActivity . . . 6

1.1.0.9 ogit/FinancialMarket/Contract . . . 6

1.1.0.10 ogit/FinancialMarket/Project . . . 7

1.1.0.11 ogit/FinancialMarket/Corporation . . . 8

1.1.0.12 ogit/FinancialMarket/ProtectionType . . . 9

1.1.0.13 ogit/FinancialMarket/InstitutionalSector . . . 9

1.1.0.14 ogit/FinancialMarket/Investor . . . 10

1.1.0.15 ogit/FinancialMarket/Country . . . 10

1.1.0.16 ogit/FinancialMarket/Exchange . . . 11

1.1.0.17 ogit/FinancialMarket/Portfolio . . . 11

1.1.0.18 ogit/FinancialMarket/FinancialInstrument . . . 12

1.1.0.19 ogit/FinancialMarket/LineOfBusiness . . . 13

1.1.0.20 ogit/Timeseries . . . 13

1.2 Verbs . . . 15

1.2.0.1 ogit/soldTo . . . 15

1.2.0.2 ogit/contains . . . 15

1.2.0.3 ogit/defines . . . 15

1.2.0.4 ogit/locatedAt . . . 16

1.2.0.5 ogit/FinancialMarket/services . . . 16

1.2.0.6 ogit/sells . . . 16

1.2.0.7 ogit/locatedIn . . . 16

1.2.0.8 ogit/corresponds . . . 17

1.2.0.9 ogit/issues . . . 17

1.2.0.10 ogit/FinancialMarket/brokers . . . 17

1.2.0.11 ogit/listedAt . . . 18

1.2.0.12 ogit/provides . . . 18

1.2.0.13 ogit/owns . . . 18

1.2.0.14 ogit/FinancialMarket/credits . . . 18

1.2.0.15 ogit/references . . . 19

1.2.0.16 ogit/belongs . . . 19

1.2.0.17 ogit/reports . . . 19

1.2.0.18 ogit/FinancialMarket/securedBy . . . 20

1.2.0.19 ogit/has . . . 20

1.2.0.20 ogit/isPartOf . . . 20
1.3 Attributes . . . 21
1.3.0.1 ogit/FinancialMarket/amount . . . 21
1.3.0.2 ogit/currency . . . 21
1.3.0.3 ogit/postalCode . . . 21
1.3.0.4 ogit/email . . . 22
1.3.0.5 ogit/Location/streetNumber . . . 22
1.3.0.6 ogit/function . . . 22
1.3.0.7 ogit/country . . . 23
1.3.0.8 ogit/businessCategory . . . 23
1.3.0.9 ogit/Location/zipCode . . . 23
1.3.0.10 ogit/FinancialMarket/nationalIdentifier . . . 24
1.3.0.11 ogit/Location/city . . . 24
1.3.0.12 ogit/sourceId . . . 24
1.3.0.13 ogit/FinancialMarket/legalForm . . . 25
1.3.0.14 ogit/isPermanent . . . 25
1.3.0.15 ogit/FinancialMarket/currency . . . 25
1.3.0.16 ogit/value . . . 26
1.3.0.17 ogit/unit . . . 26
1.3.0.18 ogit/city . . . 26
1.3.0.19 ogit/FinancialMarket/ISIN . . . 27
1.3.0.20 ogit/FinancialMarket/legalEntityIdentifier . . . 27
1.3.0.21 ogit/status . . . 27
1.3.0.22 ogit/Location/streetName . . . 28
1.3.0.23 ogit/FinancialMarket/enterpriseSize . . . 28
1.3.0.24 ogit/FinancialMarket/maturityDate . . . 28
1.3.0.25 ogit/streetAddress . . . 29
1.3.0.26 ogit/FinancialMarket/value . . . 29
1.3.0.27 ogit/title . . . 29
1.3.0.28 ogit/FinancialMarket/acquisitionDate . . . 30
1.3.0.29 ogit/name . . . 30
1.3.0.30 ogit/FinancialMarket/defaultDate . . . 31
1.3.0.31 ogit/description . . . 31
1.3.0.32 ogit/Location/country . . . 31
1.3.0.33 ogit/FinancialMarket/defaultStatus . . . 32
1.3.0.34 ogit/phone . . . 32
1.3.0.35 ogit/isMutable . . . 32
1.3.0.36 ogit/Location/state . . . 33
1.3.0.37 ogit/webPage . . . 33
1.3.0.38 ogit/id . . . 33
1.3.0.39 ogit/FinancialMarket/issueDate . . . 34
1.3.0.40 ogit/instance . . . 34

1.3.0.41 ogit/FinancialMarket/thirdPartyPriorityClaims 34

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 concatention 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

incoming edges

- ogit/FinancialMarket/securedBy <= ogit/FinancialMarket/Contract
- ogit/provides <= ogit/FinancialMarket/Corporation

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

incoming edges

- ogit/references <= ogit/FinancialMarket/FinancialInstrument

outgoing edges

- ogit/contains => ogit/FinancialMarket/FinancialInstrument
- ogit/locatedIn => ogit/FinancialMarket/Country
- ogit/reports => ogit/Timeseries

1.1.0.8 ogit/FinancialMarket/EconomicActivity

A category of economic activities in the context of financial markets.

- id: http://www.purl.org/ogit/FinancialMarket/EconomicActivity
- valid-from: Mon Nov 11 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
  - ogit/id
- optional:
  - ogit/description
  - ogit/title

1.1.0.9 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/FinancialMarket/brokers <= ogit/FinancialMarket/Corporation
- ogit/FinancialMarket/credits <= ogit/FinancialMarket/Corporation
- ogit/FinancialMarket/services <= ogit/FinancialMarket/Corporation
- ogit/contains <= ogit/FinancialMarket/Portfolio
- ogit/defines <= ogit/FinancialMarket/FinancialInstrument
- ogit/sells <= ogit/FinancialMarket/LineOfBusiness

outgoing edges

- ogit/FinancialMarket/securedBy => ogit/FinancialMarket/Protection
- ogit/reports => ogit/Timeseries
- ogit/soldTo => ogit/FinancialMarket/Project
- ogit/soldTo => ogit/FinancialMarket/Corporation

1.1.0.10 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

1.1.0.11 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/isPartOf <= ogit/FinancialMarket/Corporation
- ogit/isPartOf <= ogit/FinancialMarket/LineOfBusiness
- ogit/soldTo <= ogit/FinancialMarket/Contract

outgoing edges

- ogit/FinancialMarket/brokers => ogit/FinancialMarket/Contract
- ogit/FinancialMarket/credits => ogit/FinancialMarket/Contract
- ogit/FinancialMarket/services => ogit/FinancialMarket/Contract
- ogit/corresponds => ogit/Organization
- ogit/isPartOf => ogit/FinancialMarket/Corporation
- ogit/issues => ogit/FinancialMarket/FinancialInstrument
- ogit/locatedAt => ogit/Location/Address
- ogit/provides => ogit/FinancialMarket/Protection
- ogit/reports => ogit/Timeseries

1.1.0.12 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

1.1.0.13 ogit/FinancialMarket/InstitutionalSector

A category of institutional sector in the context of financial markets.

- id: http://www.purl.org/ogit/FinancialMarket/InstitutionalSector
- valid-from: Mon Nov 11 00:00:00 UTC 2019
- creator: Marek Meyer
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
  - ogit/id
- optional:
  - ogit/description
  - ogit/title

1.1.0.14 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

1.1.0.15 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

1.1.0.16 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

1.1.0.17 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

1.1.0.18 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
- ogit/references => ogit/FinancialMarket/Index
- ogit/reports => ogit/Timeseries

1.1.0.19 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

1.1.0.20 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/reports <= ogit/FinancialMarket/Contract
- ogit/reports <= ogit/FinancialMarket/Corporation
- ogit/reports <= ogit/FinancialMarket/FinancialInstrument
- ogit/reports <= ogit/FinancialMarket/Index
- 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 entitiy 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/FinancialMarket/services

This relationship indicates that an entity services a contract or instrument.

- id: http://www.purl.org/ogit/FinancialMarket/services
- valid-from: Mon Nov 11 00:00:00 UTC 2019
- creator: Marek Meyer

Allowed Connection

- ogit/FinancialMarket/Corporation => ogit/FinancialMarket/Contract

1.2.0.6 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

1.2.0.7 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

1.2.0.8 ogit/corresponds

Indicates wether one entity could correpond 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

1.2.0.9 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

1.2.0.10 ogit/FinancialMarket/brokers

This relationship indicates that an entity brokers a contract to anothre entity.

- id: http://www.purl.org/ogit/FinancialMarket/brokers
- valid-from: Mon Nov 11 00:00:00 UTC 2019
- creator: Marek Meyer

Allowed Connection

- ogit/FinancialMarket/Corporation => ogit/FinancialMarket/Contract

1.2.0.11 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

1.2.0.12 ogit/provides

Verb showing if one entity provides something to another.

- id: http://www.purl.org/ogit/provides
- valid-from: Fri Jul 24 00:00:00 UTC 2015
- creator: Aymen Ayoub

Allowed Connection

- ogit/FinancialMarket/Corporation => ogit/FinancialMarket/Protection

1.2.0.13 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

1.2.0.14 ogit/FinancialMarket/credits

This relationship indicates that an entity is the creditor for a contract.

- id: http://www.purl.org/ogit/FinancialMarket/credits
- valid-from: Mon Nov 11 00:00:00 UTC 2019
- creator: Marek Meyer

Allowed Connection

- ogit/FinancialMarket/Corporation => ogit/FinancialMarket/Contract

1.2.0.15 ogit/references

Verb indicating if an entity references another entity.

- id: http://www.purl.org/ogit/references
- valid-from: Mon Nov 11 00:00:00 UTC 2019
- creator: Marek Meyer

Allowed Connection

- ogit/FinancialMarket/FinancialInstrument => ogit/FinancialMarket/Index

1.2.0.16 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

1.2.0.17 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/FinancialInstrument => ogit/Timeseries
- ogit/FinancialMarket/Index => ogit/Timeseries
- ogit/FinancialMarket/Protection => ogit/Timeseries

1.2.0.18 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/Protection

1.2.0.19 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

1.2.0.20 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

Attibute used to specify a function that some entity does/provides.This is more specific then '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/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

1.3.0.15 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

1.3.0.16 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

1.3.0.17 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

1.3.0.18 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

1.3.0.19 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

1.3.0.20 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

1.3.0.21 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

1.3.0.22 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

1.3.0.23 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

1.3.0.24 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

1.3.0.25 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

1.3.0.26 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

1.3.0.27 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/FinancialMarket/AggregatedContracts
  - ogit/FinancialMarket/Contract
  - ogit/FinancialMarket/EconomicActivity
  - ogit/FinancialMarket/InstitutionalSector
  - ogit/FinancialMarket/Protection

1.3.0.28 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

1.3.0.29 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

1.3.0.30 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

1.3.0.31 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/EconomicActivity
  - ogit/FinancialMarket/FinancialInstrumentCategory
  - ogit/FinancialMarket/InstitutionalSector
  - ogit/FinancialMarket/Portfolio
  - ogit/FinancialMarket/Project
  - ogit/FinancialMarket/Protection
  - ogit/FinancialMarket/ProtectionType
  - ogit/Organization
  - ogit/Timeseries

1.3.0.32 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

1.3.0.33 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

1.3.0.34 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

1.3.0.35 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

1.3.0.36 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

1.3.0.37 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

1.3.0.38 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/EconomicActivity
  - ogit/FinancialMarket/InstitutionalSector
  - ogit/FinancialMarket/Protection

1.3.0.39 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

1.3.0.40 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

1.3.0.41 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