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# **Chapter 1**

# **Module Documentation**

# 1.1 Entities

1.1.0.1 ogit/SalesDistribution/SalesOrder

A sales order placed by a customer.

• id: http://www.purl.org/ogit/SalesDistribution/SalesOrder

• valid-from: Wed Jul 10 00:00:00 UTC 2019

· creator: Marek Meyer

· scope: NTO

· parent: ogit/Node

#### attributes

- · optional:
  - ogit/SalesDistribution/amount
  - ogit/SalesDistribution/orderDate
  - ogit/SalesDistribution/salesOrderId
  - ogit/currency
  - ogit/description
  - ogit/name
  - ogit/status

## outgoing edges

- ogit/triggers => ogit/Procurement/ProductionOrder
- ogit/triggers => ogit/Procurement/PurchaseOrder

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#### 1.1.0.2 ogit/Procurement/PurchaseOrderItem

An individual item within a purchase order in the procurement process.

• id: http://www.purl.org/ogit/Procurement/PurchaseOrderItem

• valid-from: Tue Dec 15 00:00:00 UTC 2020

· creator: Marek Meyer

· scope: NTO

· parent: ogit/Node

#### attributes

- · optional:
  - ogit/description
  - ogit/name

### incoming edges

• ogit/contains <= ogit/Procurement/PurchaseOrder

## 1.1.0.3 ogit/Procurement/PurchaseOrder

A purchase order in the procurement process.

- id: http://www.purl.org/ogit/Procurement/PurchaseOrder
- valid-from: Tue Dec 15 00:00:00 UTC 2020
- · creator: Marek Meyer
- · scope: NTO
- · parent: ogit/Node

## attributes

- · optional:
  - ogit/Procurement/purchaseOrderId
  - ogit/description
  - ogit/name

## incoming edges

• ogit/triggers <= ogit/SalesDistribution/SalesOrder

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# outgoing edges

• ogit/contains => ogit/Procurement/PurchaseOrderItem

## 1.1.0.4 ogit/Procurement/ProductionOrder

A production order in the procurement process.

• id: http://www.purl.org/ogit/Procurement/ProductionOrder

• valid-from: Tue Dec 15 00:00:00 UTC 2020

· creator: Marek Meyer

· scope: NTO

· parent: ogit/Node

#### attributes

- · optional:
  - ogit/Procurement/productionOrderId
  - ogit/description
  - ogit/name

# incoming edges

• ogit/triggers <= ogit/SalesDistribution/SalesOrder

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## 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/Procurement/PurchaseOrder => ogit/Procurement/PurchaseOrderItem

#### 1.2.0.2 ogit/triggers

This relationship indicates that one entity triggers some other.

```
• id: http://www.purl.org/ogit/triggers
```

· valid-from: Thu May 21 00:00:00 UTC 2015

· creator: Peter Larem

#### **Allowed Connection**

- ogit/SalesDistribution/SalesOrder => ogit/Procurement/ProductionOrder
- ogit/SalesDistribution/SalesOrder => ogit/Procurement/PurchaseOrder

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## 1.3 Attributes

## 1.3.0.1 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

- · optional:
  - ogit/SalesDistribution/SalesOrder

## 1.3.0.2 ogit/Procurement/purchaseOrderld

Identifier for a purchase order.

- id: http://www.purl.org/ogit/Procurement/purchaseOrderId
- valid-from: Tue Dec 15 00:00:00 UTC 2020
- · creator: Marek Meyer

used

- · optional:
  - ogit/Procurement/PurchaseOrder

## 1.3.0.3 ogit/SalesDistribution/orderDate

Date of a sales order.

- id: http://www.purl.org/ogit/SalesDistribution/orderDate
- valid-from: Fri Aug 02 00:00:00 UTC 2019
- · creator: Marek Meyer

used

- optional:
  - ogit/SalesDistribution/SalesOrder

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#### 1.3.0.4 ogit/SalesDistribution/amount

The amount of an item, set of items, or payment.

• id: http://www.purl.org/ogit/SalesDistribution/amount

• valid-from: Wed Jul 10 00:00:00 UTC 2019

· creator: Marek Meyer

used

- · optional:
  - ogit/SalesDistribution/SalesOrder

## 1.3.0.5 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/SalesDistribution/SalesOrder

# 1.3.0.6 ogit/SalesDistribution/salesOrderId

Identifier for a sales order.

- id: http://www.purl.org/ogit/SalesDistribution/salesOrderId
- valid-from: Wed Jul 10 00:00:00 UTC 2019
- · creator: Marek Meyer

used

- · optional:
  - ogit/SalesDistribution/SalesOrder

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#### 1.3.0.7 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/Procurement/ProductionOrder
  - ogit/Procurement/PurchaseOrder
  - ogit/Procurement/PurchaseOrderItem
  - ogit/SalesDistribution/SalesOrder

## 1.3.0.8 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/Procurement/ProductionOrder
  - ogit/Procurement/PurchaseOrder
  - ogit/Procurement/PurchaseOrderItem
  - ogit/SalesDistribution/SalesOrder

## 1.3.0.9 ogit/Procurement/productionOrderId

Identifier for a production order.

- id: http://www.purl.org/ogit/Procurement/productionOrderId
- valid-from: Tue Dec 15 00:00:00 UTC 2020
- · creator: Marek Meyer

#### used

- · optional:
  - ogit/Procurement/ProductionOrder