ServiceManagement

August 7, 2020

Chapter 1

Module Documentation

1.1 Entities

1.1.0.1 ogit/Penalty

Defines the penalty that has to be paid in certain circumstances

- id: http://www.purl.org/ogit/Penalty
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- optional:

    – ogit/description

incoming edges

- ogit/triggers <= ogit/ServiceManagement/SLA

1.1.0.2 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/assignedTo $<=$ ogit/ServiceManagement/ApprovalTask

- ogit/assignedTo $<=$ ogit/ServiceManagement/ChangeRequest

- ogit/assignedTo $<=$ ogit/ServiceManagement/Incident

- ogit/assignedTo $<=$ ogit/ServiceManagement/Order

- ogit/assignedTo $<=$ ogit/ServiceManagement/Problem

- ogit/assignedTo $<=$ ogit/ServiceManagement/SubTask

- ogit/assignedTo $<=$ ogit/ServiceManagement/Ticket

outgoing edges

- ogit/defines $=>$ ogit/ServiceManagement/Offering

- ogit/supervises $=>$ ogit/ServiceManagement/SubTask

- ogit/supervises $=>$ ogit/ServiceManagement/ChangeRequest

- ogit/supervises $=>$ ogit/ServiceManagement/Order

- ogit/supervises $=>$ ogit/ServiceManagement/Ticket

- ogit/supervises $=>$ ogit/ServiceManagement/Problem

- ogit/supervises $=>$ ogit/ServiceManagement/Incident

1.1.0.3 ogit/MARS/Software

Vertices of this type are the 'S'-nodes in the MARS model. 'S' stands for 'Software' and those nodes form the second lowest layer in the A-R-S-M layer model. It's up to the user whether it will model a specific instance of a software (linked to just one 'Machine' node) or several identical instances (then the 'Software' node will be linked to several 'Machine' nodes

- id: http://www.purl.org/ogit/MARS/Software

- valid-from: Fri Jun 01 00:00:00 UTC 2018

- creator: FCO

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:
    - ogit/MARS/Software/class
    - ogit/MARS/Software/subClass
    - ogit/name
- optional:
    - ogit/Automation/automationState
    - ogit/Automation/lifecycle
    - ogit/Automation/marsNodeType
    - ogit/Automation/serviceStatus
    - ogit/MARS/Network/bindAddress
    - ogit/MARS/Network/port
    - ogit/MARS/Network/protocol
    - ogit/MARS/Software/installPath
    - ogit/MARS/Software/installPath
    - ogit/MARS/Software/instanceId
    - ogit/MARS/Software/logPath
    - ogit/MARS/Software/serviceName
    - ogit/Version/major
    - ogit/Version/minor
    - ogit/Version/patch
    - ogit/endOfWarranty
    - ogit/serialNumber
    - ogit/url
    - ogit/vendor

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest

- ogit/affects <= ogit/ServiceManagement/Incident

- ogit/affects <= ogit/ServiceManagement/Problem

- ogit/affects <= ogit/ServiceManagement/Ticket

- ogit/relates <= ogit/ServiceManagement/ChangeRequest

- ogit/relates <= ogit/ServiceManagement/Report

- ogit/reportedOn <= ogit/ServiceManagement/ChangeRequest

- ogit/reportedOn <= ogit/ServiceManagement/Incident

- ogit/reportedOn <= ogit/ServiceManagement/Order

- ogit/reportedOn <= ogit/ServiceManagement/Problem

- ogit/reportedOn <= ogit/ServiceManagement/Ticket

1.1.0.4 ogit/Role

In contrast to ogit/Organization, which is mainly a collection of persons and/or other organziations, ogit/Role defines behavior of an actor along with necessary privileges.

- id: `http://www.purl.org/ogit/Role`

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

- creator: Peter Larem

- scope: SGO

- parent: ogit/Node

attributes

- mandatory:
  - ogit/name
- optional:
  - ogit/description
  - ogit/status

outgoing edges

- ogit/manages => ogit/ServiceManagement/Service

1.1.0.5 ogit/Price/Invoice

Models any type of invoice

- id: http://www.purl.org/ogit/Price/Invoice
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
  - ogit/Price/priceAmount
  - ogit/currency
- optional:
  - ogit/description
  - ogit/name

incoming edges

- ogit/generates <= ogit/ServiceManagement/Report

outgoing edges

- ogit/bills => ogit/ServiceManagement/Order

1.1.0.6 ogit/ServiceManagement/ChangeRequest

This entity type defines a change request ticket

- id: http://www.purl.org/ogit/ServiceManagement/ChangeRequest
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:

    - ogit/id

- optional:

    - ogit/ServiceManagement/changeStatus

    - ogit/ServiceManagement/customer

    - ogit/ServiceManagement/fallbackPlan

    - ogit/ServiceManagement/implementationPlan

    - ogit/ServiceManagement/resolutionCode

    - ogit/ServiceManagement/scheduledFinishAt

    - ogit/ServiceManagement/scheduledStartAt

    - ogit/ServiceManagement/solution

    - ogit/ServiceManagement/sourceStatus

    - ogit/ServiceManagement/targetFinishAt

    - ogit/ServiceManagement/targetStartAt

    - ogit/ServiceManagement/testPlan

    - ogit/assignedGroup

    - ogit/category

    - ogit/effort

    - ogit/finishedAt

    - ogit/justification

    - ogit/reportedAt

    - ogit/reviewedAt

    - ogit/risk

    - ogit/startedAt

incoming edges

- ogit/belongs $\Leftarrow$ ogit/ServiceManagement/ApprovalTask

- ogit/belongs $\Leftarrow$ ogit/ServiceManagement/SubTask

- ogit/belongs $\Leftarrow$ ogit/Attachment

- ogit/causes $\Leftarrow$ ogit/ServiceManagement/ChangeRequest

- ogit/causes $\Leftarrow$ ogit/ServiceManagement/Incident

- ogit/causes $\Leftarrow$ ogit/ServiceManagement/Order

- ogit/causes $\Leftarrow$ ogit/ServiceManagement/Problem

- ogit/closes $\Leftarrow$ ogit/Person

- ogit/creates $\Leftarrow$ ogit/Software/Connector

- ogit/opens $\Leftarrow$ ogit/Person

- ogit/relates $\Leftarrow$ ogit/ServiceManagement/ChangeRequest

- ogit/relates $\Leftarrow$ ogit/ServiceManagement/Incident

- ogit/relates <= ogit/ServiceManagement/Order

- ogit/relates <= ogit/ServiceManagement/Problem

- ogit/requests <= ogit/Person

- ogit/supervises <= ogit/Organization

- ogit/supervises <= ogit/Person

- ogit/updates <= ogit/Person

- ogit/uses <= ogit/ServiceManagement/ChangeRequest

outgoing edges

- ogit/affects => ogit/Location

- ogit/affects => ogit/ConfigurationItem

- ogit/affects => ogit/ServiceManagement/Service

- ogit/affects => ogit/Person

- ogit/affects => ogit/MARS/Application

- ogit/affects => ogit/MARS/Resource

- ogit/affects => ogit/MARS/Software

- ogit/affects => ogit/MARS/Machine

- ogit/affects => ogit/Automation/MARSNode

- ogit/assignedTo => ogit/Person

- ogit/assignedTo => ogit/Organization

- ogit/assignedTo => ogit/ServiceManagement/Service

- ogit/causes => ogit/ServiceManagement/ChangeRequest

- ogit/causes => ogit/ServiceManagement/Order

- ogit/complies => ogit/ServiceManagement/SLA

- ogit/corresponds => ogit/ServiceManagement/Ticket

- ogit/corresponds => ogit/Automation/AutomationIssue

- ogit/locatedIn => ogit/Location

- ogit/relates => ogit/ServiceManagement/Problem

- ogit/relates => ogit/ServiceManagement/Incident

- ogit/relates => ogit/ServiceManagement/ChangeRequest

- ogit/relates => ogit/ServiceManagement/Order

- ogit/relates => ogit/MARS/Machine

- ogit/relates => ogit/MARS/Software

- ogit/relates => ogit/MARS/Resource

- ogit/relates => ogit/MARS/Application

- ogit/relates => ogit/Automation/MARSNode

- ogit/reportedOn => ogit/MARS/Machine

- ogit/reportedOn => ogit/MARS/Software

- ogit/reportedOn => ogit/MARS/Resource

- ogit/reportedOn => ogit/MARS/Application

- ogit/reportedOn => ogit/Automation/MARSNode

- ogit/uses => ogit/ServiceManagement/ChangeRequest

1.1.0.7 ogit/Automation/MARSNode

Using this entity type to represent MARS nodes is deprecated. New applications should prefer the entity types from ogit/MARS NTO.

IT Objects will be represented in MARS Modell with MARS nodes. The MARS model builds upon four basic types of objects with a single type of relationship. Basically the objects which are in fact called "nodes" represent both views - the business perspective and the technical view. The technical components are modeled in the machine and software layers while the application and resource layers describe the business view of the IT environment.

- id: `http://www.purl.org/ogit/Automation/MARSNode`

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- optional:

    - ogit/Automation/additionalMacAddress
    - ogit/Automation/adminUrl
    - ogit/Automation/appInfrastructureType
    - ogit/Automation/appInstanceType
    - ogit/Automation/appServer
    - ogit/Automation/basicConfigId
    - ogit/Automation/brand
    - ogit/Automation/buildName
    - ogit/Automation/buildType
    - ogit/Automation/companyName
    - ogit/Automation/contextPath
    - ogit/Automation/cpuCoreCount
    - ogit/Automation/cpuCount
    - ogit/Automation/cpuManufacturer
    - ogit/Automation/cpuModel
    - ogit/Automation/cpuSpeed
    - ogit/Automation/cpuType

- – ogit/Automation/dataClassification
- – ogit/Automation/dataPrivacy
- – ogit/Automation/databaseSchema
- – ogit/Automation/databaseServer
- – ogit/Automation/deployStatus
- – ogit/Automation/diskCount
- – ogit/Automation/diskSpace
- – ogit/Automation/domain
- – ogit/Automation/exchangeRate
- – ogit/Automation/firewallStatus
- – ogit/Automation/firmwareVersion
- – ogit/Automation/fqdn
- – ogit/Automation/host
- – ogit/Automation/installCount
- – ogit/Automation/installPath
- – ogit/Automation/isDeployed
- – ogit/Automation/licenseAvailability
- – ogit/Automation/licenseName
- – ogit/Automation/licenseType
- – ogit/Automation/lifecycle
- – ogit/Automation/marsNodeFormalRepresentation
- – ogit/Automation/marsNodeType
- – ogit/Automation/memory
- – ogit/Automation/middlewareType
- – ogit/Automation/moveToProductionAt
- – ogit/Automation/objectIdentifier
- – ogit/Automation/osKey
- – ogit/Automation/osLicense
- – ogit/Automation/osManufacturer
- – ogit/Automation/osName
- – ogit/Automation/osServicePack
- – ogit/Automation/osVersion
- – ogit/Automation/patchNumber
- – ogit/Automation/portNumber
- – ogit/Automation/portNumberListener
- – ogit/Automation/projectName
- – ogit/Automation/serialNumber
- – ogit/Automation/serviceId
- – ogit/Automation/serviceName
- – ogit/Automation/serviceStatus
- – ogit/Automation/serviceType
- – ogit/Automation/servletClass
- – ogit/Automation/servletName
- – ogit/Automation/software
- – ogit/Automation/softwareKey

- **–** ogit/Automation/systemClass
- **–** ogit/Automation/systemType
- **–** ogit/Automation/tcpPort
- **–** ogit/Automation/virtualMachineName
- **–** ogit/Automation/virtualSystemName
- **–** ogit/Automation/virtualSystemType
- **–** ogit/Automation/webServer
- **–** ogit/Datacenter/rackUnit
- **–** ogit/connectorId
- **–** ogit/creationTime
- **–** ogit/endOfWarranty
- **–** ogit/id
- **–** ogit/ipAddress
- **–** ogit/macAddress
- **–** ogit/manufacturer
- **–** ogit/modificationTime
- **–** ogit/name
- **–** ogit/serialNumber

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest
- ogit/affects <= ogit/ServiceManagement/Incident
- ogit/affects <= ogit/ServiceManagement/Order
- ogit/affects <= ogit/ServiceManagement/Problem
- ogit/affects <= ogit/ServiceManagement/Ticket
- ogit/relates <= ogit/ServiceManagement/ChangeRequest
- ogit/relates <= ogit/ServiceManagement/Report
- ogit/reportedOn <= ogit/ServiceManagement/ChangeRequest
- ogit/reportedOn <= ogit/ServiceManagement/Incident
- ogit/reportedOn <= ogit/ServiceManagement/Order
- ogit/reportedOn <= ogit/ServiceManagement/Problem
- ogit/reportedOn <= ogit/ServiceManagement/Ticket

outgoing edges

- ogit/affects => ogit/ServiceManagement/Service

1.1.0.8 ogit/ServiceManagement/SubTask

This entity type defines sub-tasks for a ticket. Mostly used for ChangeRequest. Comman alternative names with same meaning are: task, activity, work order.

- id: http://www.purl.org/ogit/ServiceManagement/SubTask

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:

  - ogit/id

- optional:

  - ogit/ServiceManagement/customer
  - ogit/ServiceManagement/resolutionCode
  - ogit/ServiceManagement/scheduledFinishAt
  - ogit/ServiceManagement/scheduledStartAt
  - ogit/ServiceManagement/sourceStatus
  - ogit/ServiceManagement/targetFinishAt
  - ogit/ServiceManagement/targetStartAt
  - ogit/ServiceManagement/taskStatus
  - ogit/assignedGroup
  - ogit/description
  - ogit/effort
  - ogit/finishedAt
  - ogit/lastUpdatedAt
  - ogit/name
  - ogit/startedAt
  - ogit/taskLog
  - ogit/type

incoming edges

- ogit/belongs <= ogit/Attachment

- ogit/belongs <= ogit/Comment

- ogit/closes <= ogit/Person

- ogit/opens <= ogit/Person

- ogit/precedes <= ogit/ServiceManagement/SubTask

- ogit/requests <= ogit/Person

- ogit/supervises <= ogit/Organization

- ogit/supervises <= ogit/Person

- ogit/updates <= ogit/Person

outgoing edges

- ogit/affects => ogit/ConfigurationItem

- ogit/assignedTo => ogit/Person

- ogit/assignedTo => ogit/Organization

- ogit/belongs => ogit/ServiceManagement/Ticket

- ogit/belongs => ogit/ServiceManagement/Problem

- ogit/belongs => ogit/ServiceManagement/Incident

- ogit/belongs => ogit/ServiceManagement/ChangeRequest

- ogit/belongs => ogit/ServiceManagement/Order

- ogit/corresponds => ogit/Task

- ogit/corresponds => ogit/Automation/AutomationIssue

- ogit/locatedIn => ogit/Location

- ogit/precedes => ogit/ServiceManagement/SubTask

1.1.0.9 ogit/Comment

Defines comments for a ticket, issue or another type of entity. Also known as WorkLog, ChangeLog or HistoryEntry.

- id: `http://www.purl.org/ogit/Comment`

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

- creator: Peter Larem

- scope: SGO

- parent: ogit/Node

attributes

- optional:

    - ogit/content
    - ogit/creator
    - ogit/id

outgoing edges

- ogit/belongs => ogit/ServiceManagement/SubTask

- ogit/belongs => ogit/ServiceManagement/Ticket

1.1.0.10 ogit/Region

A region is always something that has a certain geographic extension (a country, a county,) whereas ogit/Location usually refers to specific place usually having an address

- id: http://www.purl.org/ogit/Region
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- optional:
    - ogit/description
    - ogit/name

incoming edges

- ogit/availableIn <= ogit/ServiceManagement/Offering

1.1.0.11 ogit/ServiceManagement/Order

Defines an order.

- id: http://www.purl.org/ogit/ServiceManagement/Order
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
    - ogit/id
- optional:
    - ogit/ServiceManagement/externalTicketId
    - ogit/ServiceManagement/externalTicketSource
    - ogit/ServiceManagement/reportedSource
    - ogit/ServiceManagement/sourceStatus
    - ogit/closedAt
    - ogit/createdAt
    - ogit/description
    - ogit/impact
    - ogit/lastUpdatedAt
    - ogit/openedAt
    - ogit/priority
    - ogit/project
    - ogit/summary
    - ogit/urgency

incoming edges

- ogit/belongs <= ogit/ServiceManagement/SubTask
- ogit/belongs <= ogit/Attachment
- ogit/bills <= ogit/Price/Invoice
- ogit/causes <= ogit/ServiceManagement/ChangeRequest
- ogit/causes <= ogit/ServiceManagement/Incident
- ogit/causes <= ogit/ServiceManagement/Order
- ogit/closes <= ogit/Person
- ogit/contains <= ogit/ServiceManagement/Offering
- ogit/implements <= ogit/Automation/MARSModel
- ogit/opens <= ogit/Person
- ogit/relates <= ogit/ServiceManagement/ChangeRequest
- ogit/relates <= ogit/ServiceManagement/Order
- ogit/relates <= ogit/ServiceManagement/Problem
- ogit/relates <= ogit/Event
- ogit/supervises <= ogit/Organization
- ogit/supervises <= ogit/Person
- ogit/updates <= ogit/Person

outgoing edges

- ogit/affects => ogit/Person
- ogit/affects => ogit/Automation/MARSNode
- ogit/assignedTo => ogit/Person
- ogit/assignedTo => ogit/Organization
- ogit/causes => ogit/ServiceManagement/Ticket
- ogit/causes => ogit/ServiceManagement/ChangeRequest
- ogit/causes => ogit/ServiceManagement/Order
- ogit/corresponds => ogit/ServiceManagement/Service
- ogit/relates => ogit/ServiceManagement/Ticket
- ogit/relates => ogit/ServiceManagement/Problem
- ogit/relates => ogit/ServiceManagement/Incident
- ogit/relates => ogit/ServiceManagement/ChangeRequest
- ogit/relates => ogit/ServiceManagement/Order
- ogit/relates => ogit/Contract
- ogit/reportedOn => ogit/MARS/Machine
- ogit/reportedOn => ogit/MARS/Software
- ogit/reportedOn => ogit/MARS/Resource
- ogit/reportedOn => ogit/MARS/Application
- ogit/reportedOn => ogit/Automation/MARSNode

1.1.0.12 ogit/ServiceManagement/Incident

This entity type defines an incident ticket.

- id: http://www.purl.org/ogit/ServiceManagement/Incident

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- optional:

    – ogit/ServiceManagement/customer
    – ogit/ServiceManagement/incidentStatus
    – ogit/ServiceManagement/reportedSource
    – ogit/ServiceManagement/resolutionCode
    – ogit/ServiceManagement/resolvedAt
    – ogit/ServiceManagement/solution
    – ogit/ServiceManagement/sourceStatus
    – ogit/ServiceManagement/task
    – ogit/assignedGroup
    – ogit/category
    – ogit/id
    – ogit/reportedAt

incoming edges

- ogit/belongs <= ogit/ServiceManagement/SubTask

- ogit/belongs <= ogit/Attachment

- ogit/causes <= ogit/ServiceManagement/Incident

- ogit/closes <= ogit/Person

- ogit/creates <= ogit/Software/Connector

- ogit/opens <= ogit/ServiceManagement/Service

- ogit/opens <= ogit/Person

- ogit/relates <= ogit/ServiceManagement/ChangeRequest

- ogit/relates <= ogit/ServiceManagement/Incident

- ogit/relates <= ogit/ServiceManagement/Order

- ogit/relates <= ogit/ServiceManagement/Problem

- ogit/relates <= ogit/Event

- ogit/reports <= ogit/Person

- ogit/supervises <= ogit/Organization

- ogit/supervises <= ogit/Person

- ogit/updates <= ogit/Person

outgoing edges

- ogit/affects => ogit/ServiceManagement/Service

- ogit/affects => ogit/ConfigurationItem

- ogit/affects => ogit/Person

- ogit/affects => ogit/MARS/Application

- ogit/affects => ogit/MARS/Resource

- ogit/affects => ogit/MARS/Software

- ogit/affects => ogit/MARS/Machine

- ogit/affects => ogit/Automation/MARSNode

- ogit/assignedTo => ogit/Person

- ogit/assignedTo => ogit/Organization

- ogit/assignedTo => ogit/ServiceManagement/Service

- ogit/causes => ogit/ServiceManagement/Problem

- ogit/causes => ogit/ServiceManagement/Incident

- ogit/causes => ogit/Event

- ogit/causes => ogit/ServiceManagement/ChangeRequest

- ogit/causes => ogit/ServiceManagement/Order

- ogit/complies => ogit/ServiceManagement/SLA

- ogit/corresponds => ogit/ServiceManagement/Ticket

- ogit/corresponds => ogit/Automation/AutomationIssue

- ogit/locatedIn => ogit/Location

- ogit/opens => ogit/Task

- ogit/relates => ogit/ServiceManagement/Problem

- ogit/relates => ogit/ServiceManagement/Incident

- ogit/relates => ogit/ServiceManagement/ChangeRequest

- ogit/reportedOn => ogit/MARS/Machine

- ogit/reportedOn => ogit/MARS/Software

- ogit/reportedOn => ogit/MARS/Resource

- ogit/reportedOn => ogit/MARS/Application

- ogit/reportedOn => ogit/Automation/MARSNode

1.1.0.13 ogit/MARS/Application

Vertices of this type are the 'A'-nodes in the MARS model. 'A' stands for 'Application' and those nodes form the highest layer in the A-R-S-M layer model. An 'Application' node groups 'Resource' nodes which form one business application.

- id: http://www.purl.org/ogit/MARS/Application

- valid-from: Fri Jun 01 00:00:00 UTC 2018

- creator: FCO

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:

    - ogit/MARS/Application/class
    - ogit/MARS/Application/subClass
    - ogit/name

- optional:

    - ogit/Automation/automationState
    - ogit/Automation/lifecycle
    - ogit/Automation/marsNodeType
    - ogit/Automation/serviceStatus

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest

- ogit/affects <= ogit/ServiceManagement/Incident

- ogit/affects <= ogit/ServiceManagement/Problem

- ogit/affects <= ogit/ServiceManagement/Ticket

- ogit/relates <= ogit/ServiceManagement/ChangeRequest

- ogit/relates <= ogit/ServiceManagement/Report

- ogit/reportedOn <= ogit/ServiceManagement/ChangeRequest

- ogit/reportedOn <= ogit/ServiceManagement/Incident

- ogit/reportedOn <= ogit/ServiceManagement/Order

- ogit/reportedOn <= ogit/ServiceManagement/Problem

- ogit/reportedOn <= ogit/ServiceManagement/Ticket

1.1.0.14 ogit/CatalogItem

An entry within a Catalog. the semantics of Item is more general than that of http://purl.↵
org/goodrelations/v1#ProductOrService

- id: http://www.purl.org/ogit/CatalogItem
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- mandatory:
    - ogit/name
- optional:
    - ogit/description

incoming edges

- ogit/contains <= ogit/ServiceManagement/Offering
- ogit/corresponds <= ogit/ServiceManagement/Action
- ogit/corresponds <= ogit/ServiceManagement/Service
- ogit/requires <= ogit/ServiceManagement/Action

outgoing edges

- ogit/requires => ogit/ServiceManagement/Service
- ogit/requires => ogit/ServiceManagement/Action

1.1.0.15 ogit/Contract

General definition of a contract. Usually used for IT service related contracts but at this level of detail it is not restricted to those.

- id: http://www.purl.org/ogit/Contract
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- mandatory:

  - [ogit/name](#)

- optional:

  - [ogit/deadline](#)
  - [ogit/description](#)
  - [ogit/expirationDate](#)
  - [ogit/status](#)
  - [ogit/type](#)
  - [ogit/validFrom](#)
  - [ogit/validTo](#)

incoming edges

- [ogit/relates](#) <= [ogit/ServiceManagement/Order](#)

outgoing edges

- [ogit/contains](#) => [ogit/ServiceManagement/SLA](#)

1.1.0.16   ogit/ServiceManagement/SLA

A service level agreement.

- id: http://www.purl.org/ogit/ServiceManagement/SLA

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- optional:

  - [ogit/ServiceManagement/elapsedTime](#)
  - [ogit/ServiceManagement/leftTime](#)
  - [ogit/ServiceManagement/resolvedInTime](#)
  - [ogit/ServiceManagement/scheduledFinishAt](#)
  - [ogit/ServiceManagement/slaStage](#)
  - [ogit/name](#)
  - [ogit/startedAt](#)

incoming edges

- ogit/complies <= ogit/ServiceManagement/ChangeRequest

- ogit/complies <= ogit/ServiceManagement/Incident

- ogit/complies <= ogit/ServiceManagement/Problem

- ogit/complies <= ogit/ServiceManagement/Service

- ogit/complies <= ogit/Software/Application

- ogit/contains <= ogit/Contract

- ogit/describes <= ogit/Parameter

outgoing edges

- ogit/triggers => ogit/Penalty

1.1.0.17 ogit/Person

A Person represents a human identity.

- id: http://www.purl.org/ogit/Person

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

- creator: Peter Larem

- scope: SGO

- parent: ogit/Node

attributes

- optional:

  - ogit/alternativeName
  - ogit/email
  - ogit/fax
  - ogit/firstName
  - ogit/lastName
  - ogit/middleName
  - ogit/mobilePhone
  - ogit/notification
  - ogit/officePhone
  - ogit/otherPhone
  - ogit/position
  - ogit/sourceId
  - ogit/status
  - ogit/title
  - ogit/webPage

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest

- ogit/affects <= ogit/ServiceManagement/Incident

- ogit/affects <= ogit/ServiceManagement/Order

- ogit/affects <= ogit/ServiceManagement/Problem

- ogit/affects <= ogit/ServiceManagement/Service

- ogit/affects <= ogit/ServiceManagement/Ticket

- ogit/assignedTo <= ogit/ServiceManagement/ApprovalTask

- ogit/assignedTo <= ogit/ServiceManagement/ChangeRequest

- ogit/assignedTo <= ogit/ServiceManagement/Incident

- ogit/assignedTo <= ogit/ServiceManagement/Order

- ogit/assignedTo <= ogit/ServiceManagement/Problem

- ogit/assignedTo <= ogit/ServiceManagement/SubTask

- ogit/assignedTo <= ogit/ServiceManagement/Ticket

outgoing edges

- ogit/closes => ogit/ServiceManagement/ChangeRequest

- ogit/closes => ogit/ServiceManagement/Order

- ogit/closes => ogit/ServiceManagement/Ticket

- ogit/closes => ogit/ServiceManagement/Problem

- ogit/closes => ogit/ServiceManagement/Incident

- ogit/closes => ogit/ServiceManagement/SubTask

- ogit/opens => ogit/ServiceManagement/SubTask

- ogit/opens => ogit/ServiceManagement/ChangeRequest

- ogit/opens => ogit/ServiceManagement/Order

- ogit/opens => ogit/ServiceManagement/Ticket

- ogit/opens => ogit/ServiceManagement/Problem

- ogit/opens => ogit/ServiceManagement/Incident

- ogit/owns => ogit/ServiceManagement/Service

- ogit/reports => ogit/ServiceManagement/Problem

- ogit/reports => ogit/ServiceManagement/Incident

- ogit/requests => ogit/ServiceManagement/SubTask

- ogit/requests => ogit/ServiceManagement/ChangeRequest

- ogit/supervises => ogit/ServiceManagement/SubTask

- ogit/supervises => ogit/ServiceManagement/ChangeRequest

- ogit/supervises => ogit/ServiceManagement/Order

- ogit/supervises => ogit/ServiceManagement/Ticket

- ogit/supervises => ogit/ServiceManagement/Problem

- ogit/supervises => ogit/ServiceManagement/Incident

- ogit/updates => ogit/ServiceManagement/ChangeRequest

- ogit/updates => ogit/ServiceManagement/Order

- ogit/updates => ogit/ServiceManagement/Ticket

- ogit/updates => ogit/ServiceManagement/Problem

- ogit/updates => ogit/ServiceManagement/Incident

- ogit/updates => ogit/ServiceManagement/SubTask

1.1.0.18   ogit/Task

A task is a unit of execution.

- id: `http://www.purl.org/ogit/Task`

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

- creator: Peter Larem

- scope: SGO

- parent: ogit/Node

attributes

- optional:

    – ogit/description
    – ogit/id
    – ogit/name
    – ogit/positionNumber
    – ogit/question
    – ogit/response
    – ogit/status
    – ogit/type

incoming edges

- ogit/corresponds <= ogit/ServiceManagement/ApprovalTask

- ogit/corresponds <= ogit/ServiceManagement/SubTask

- ogit/opens <= ogit/ServiceManagement/Incident

1.1.0.19 ogit/Automation/AutomationIssue

Dynamic information exists within an automation engine in the form of Issues otherwise referred to as Task or Situational Data. From the technical perspective an Issue is a number of attributes (Key/Value tuples) with unique names. From the logical point of view Issues contain information about the change of states on a system. Issues can be injected into an automation engine from external systems e.g. Monitoring or result from the execution of a Knowledge Item. By comparing an Issue with the Issue Condition of a Knowledge Item an automation engine decides which Knowledge Items are are processed in which order. If multiple Knowledge Items can be applied to an Issue the KI with the more precisely defined IssueCondition is processed first.

- id: http://www.purl.org/ogit/Automation/AutomationIssue

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- optional:
    - ogit/Automation/deployStatus
    - ogit/Automation/isDeployed
    - ogit/Automation/issueFormalRepresentation
    - ogit/Automation/issueType
    - ogit/Automation/maxIdleTime
    - ogit/Automation/originNode
    - ogit/Automation/parentIssue
    - ogit/Automation/processingNode
    - ogit/Automation/processingTimestamp
    - ogit/Automation/suspendUntil
    - ogit/Automation/webhook
    - ogit/RL/state
    - ogit/RL/totalReward
    - ogit/creationTime
    - ogit/modificationTime
    - ogit/status
    - ogit/subject

incoming edges

- ogit/corresponds <= ogit/ServiceManagement/ChangeRequest

- ogit/corresponds <= ogit/ServiceManagement/Incident

- ogit/corresponds <= ogit/ServiceManagement/Problem

- ogit/corresponds <= ogit/ServiceManagement/SubTask

- ogit/corresponds <= ogit/ServiceManagement/Ticket

1.1.0.20 ogit/Automation/MARSModel

A collection of MARSNodes allows to address all MARS nodes belonging together in a certain way at once the relationship from MARSModel to MARSNode is 'ogit/contains'. examples are: All MARS nodes describing the IT of one data center, or all MARS nodes associated with the same contract. In such cases you would connect the other entity (data center, contract) with the MARSModel node instead creating links to any MARSNode being part of that model.

- id: http://www.purl.org/ogit/Automation/MARSModel
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- optional:
    - ogit/description
    - ogit/name

outgoing edges

- ogit/implements => ogit/ServiceManagement/Order

1.1.0.21 ogit/ServiceManagement/Service

A technology service item, which combined or not with other technology services can constitute a service offering (ogit/ServiceManagement/Offering).

- id: http://www.purl.org/ogit/ServiceManagement/Service
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
    - ogit/id
- optional:
    - ogit/description
    - ogit/name
    - ogit/uri

incoming edges

- ogit/affects <= ogit/Automation/MARSNode

- ogit/affects <= ogit/ServiceManagement/ChangeRequest

- ogit/affects <= ogit/ServiceManagement/Incident

- ogit/assignedTo <= ogit/ServiceManagement/ChangeRequest

- ogit/assignedTo <= ogit/ServiceManagement/Incident

- ogit/assignedTo <= ogit/ServiceManagement/Problem

- ogit/assignedTo <= ogit/ServiceManagement/Ticket

- ogit/calls <= ogit/ServiceManagement/Service

- ogit/contains <= ogit/ServiceManagement/Offering

- ogit/corresponds <= ogit/ServiceManagement/Order

- ogit/creates <= ogit/ServiceManagement/Report

- ogit/describes <= ogit/Parameter

- ogit/governs <= ogit/Policy

- ogit/manages <= ogit/Role

- ogit/owns <= ogit/Person

- ogit/requires <= ogit/ServiceManagement/Action

- ogit/requires <= ogit/ServiceManagement/Service

- ogit/requires <= ogit/CatalogItem

outgoing edges

- ogit/affects => ogit/Person

- ogit/calls => ogit/ServiceManagement/Service

- ogit/complies => ogit/ServiceManagement/SLA

- ogit/corresponds => ogit/CatalogItem

- ogit/generates => ogit/ServiceManagement/Report

- ogit/implements => ogit/Software/Application

- ogit/opens => ogit/ServiceManagement/Ticket

- ogit/opens => ogit/ServiceManagement/Incident

- ogit/requires => ogit/ServiceManagement/Service

- ogit/requires => ogit/ServiceManagement/Action

- ogit/supports => ogit/ServiceManagement/Action

1.1.0.22 ogit/ServiceManagement/Ticket

This entity defines any type of tickets. For specific behaviour of tickets, please check specific entities (e.g. ogit/↩
ServiceManagement/Incident).

- id: http://www.purl.org/ogit/ServiceManagement/Ticket

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:

    – ogit/id

- optional:

    – ogit/ServiceManagement/externalTicketId
    – ogit/ServiceManagement/reportedSource
    – ogit/ServiceManagement/sourceStatus
    – ogit/ServiceManagement/ticketId
    – ogit/closedAt
    – ogit/createdAt
    – ogit/description
    – ogit/impact
    – ogit/lastUpdatedAt
    – ogit/openedAt
    – ogit/priority
    – ogit/project
    – ogit/summary
    – ogit/urgency

incoming edges

- ogit/belongs <= ogit/ServiceManagement/SubTask

- ogit/belongs <= ogit/Attachment

- ogit/belongs <= ogit/Comment

- ogit/causes <= ogit/ServiceManagement/Order

- ogit/causes <= ogit/ServiceManagement/Ticket

- ogit/closes <= ogit/Person

- ogit/corresponds <= ogit/ServiceManagement/ChangeRequest

- ogit/corresponds <= ogit/ServiceManagement/Incident

- ogit/corresponds <= ogit/ServiceManagement/Problem
- ogit/opens <= ogit/ServiceManagement/Service
- ogit/opens <= ogit/Person
- ogit/relates <= ogit/ServiceManagement/Order
- ogit/relates <= ogit/ServiceManagement/Ticket
- ogit/supervises <= ogit/Organization
- ogit/supervises <= ogit/Person
- ogit/updates <= ogit/Person

outgoing edges

- ogit/affects => ogit/Person
- ogit/affects => ogit/MARS/Application
- ogit/affects => ogit/MARS/Resource
- ogit/affects => ogit/MARS/Software
- ogit/affects => ogit/MARS/Machine
- ogit/affects => ogit/Automation/MARSNode
- ogit/assignedTo => ogit/Person
- ogit/assignedTo => ogit/Organization
- ogit/assignedTo => ogit/ServiceManagement/Service
- ogit/causes => ogit/ServiceManagement/Ticket
- ogit/corresponds => ogit/Automation/AutomationIssue
- ogit/relates => ogit/ServiceManagement/Ticket
- ogit/reportedOn => ogit/MARS/Machine
- ogit/reportedOn => ogit/MARS/Software
- ogit/reportedOn => ogit/MARS/Resource
- ogit/reportedOn => ogit/MARS/Application
- ogit/reportedOn => ogit/Automation/MARSNode

1.1.0.23 ogit/Cost/CostElement

The cost element is a type of cost for an activity, an ordered service or a business unit or budget. There are 3 levels of cost elements: Top Level, Middle Level, Bottom Level. Between the different levels, for each cost element there could be two types of edges: Incoming and Outgoing. Each type of edge could have two types of connections↩ : consistsOf and contributesTo. E.g. a cost element CPU consists in 30% of a HR cost element. The HR cost element contributes in 40% to the cost of the CPU cost element. This percentage values will then be saved in the entity Distribution, which will be connected to the cost element. For a general overview: see the NTO description on github.

- id: http://www.purl.org/ogit/Cost/CostElement
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

incoming edges

- ogit/contains <= ogit/ServiceManagement/Offering

1.1.0.24   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/creator
    - ogit/id
    - ogit/name
    - ogit/size
    - ogit/sourceTable
    - ogit/type
    - ogit/url

outgoing edges

- ogit/belongs => ogit/ServiceManagement/SubTask

- ogit/belongs => ogit/ServiceManagement/Ticket

- ogit/belongs => ogit/ServiceManagement/Problem

- ogit/belongs => ogit/ServiceManagement/Incident

- ogit/belongs => ogit/ServiceManagement/ChangeRequest

- ogit/belongs => ogit/ServiceManagement/Order

1.1.0.25   ogit/ServiceManagement/Problem

This entity type defines a problem ticket.

- id: http://www.purl.org/ogit/ServiceManagement/Problem

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:

    – ogit/id

- optional:

    – ogit/ServiceManagement/problemStatus

    – ogit/ServiceManagement/resolutionCode

    – ogit/ServiceManagement/rootCause

    – ogit/ServiceManagement/solution

    – ogit/ServiceManagement/workAround

    – ogit/reportedAt

incoming edges

- ogit/belongs $<=$ ogit/ServiceManagement/SubTask

- ogit/belongs $<=$ ogit/Attachment

- ogit/causes $<=$ ogit/ServiceManagement/Incident

- ogit/causes $<=$ ogit/ServiceManagement/Problem

- ogit/closes $<=$ ogit/Person

- ogit/opens $<=$ ogit/ServiceManagement/Problem

- ogit/opens $<=$ ogit/Person

- ogit/relates $<=$ ogit/ServiceManagement/ChangeRequest

- ogit/relates $<=$ ogit/ServiceManagement/Incident

- ogit/relates $<=$ ogit/ServiceManagement/Order

- ogit/relates $<=$ ogit/ServiceManagement/Problem

- ogit/reports $<=$ ogit/Person

- ogit/supervises $<=$ ogit/Organization

- ogit/supervises $<=$ ogit/Person

- ogit/updates $<=$ ogit/Person

outgoing edges

- ogit/affects $=>$ ogit/Person

- ogit/affects $=>$ ogit/MARS/Application

- ogit/affects $=>$ ogit/MARS/Resource

- ogit/affects $=>$ ogit/MARS/Software

- ogit/affects $=>$ ogit/MARS/Machine

- ogit/affects $=>$ ogit/Automation/MARSNode

- ogit/assignedTo $=>$ ogit/Person

- ogit/assignedTo => ogit/Organization

- ogit/assignedTo => ogit/ServiceManagement/Service

- ogit/causes => ogit/ServiceManagement/Problem

- ogit/causes => ogit/ServiceManagement/ChangeRequest

- ogit/complies => ogit/ServiceManagement/SLA

- ogit/corresponds => ogit/ServiceManagement/Ticket

- ogit/corresponds => ogit/Automation/AutomationIssue

- ogit/opens => ogit/ServiceManagement/Problem

- ogit/relates => ogit/ServiceManagement/Problem

- ogit/relates => ogit/ServiceManagement/Incident

- ogit/relates => ogit/ServiceManagement/ChangeRequest

- ogit/relates => ogit/ServiceManagement/Order

- ogit/reportedOn => ogit/MARS/Machine

- ogit/reportedOn => ogit/MARS/Software

- ogit/reportedOn => ogit/MARS/Resource

- ogit/reportedOn => ogit/MARS/Application

- ogit/reportedOn => ogit/Automation/MARSNode

1.1.0.26 ogit/Software/Connector

Represents any type of software connector

- id: `http://www.purl.org/ogit/Software/Connector`

- valid-from: Thu Jun 11 00:00:00 UTC 2015

- creator: Aymen Ayoub

- scope: NTO

- parent: ogit/Node

attributes

- optional:

    - ogit/connectorId
    - ogit/name

outgoing edges

- ogit/creates => ogit/ServiceManagement/ChangeRequest

- ogit/creates => ogit/ServiceManagement/Incident

1.1.0.27 ogit/ServiceManagement/ApprovalTask

This entity type defines approval tasks for a ticket. Used for example at ogit/ServiceManagement/ChangeRequest.

- id: http://www.purl.org/ogit/ServiceManagement/ApprovalTask
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- optional:
    - ogit/ServiceManagement/approvalStatus
    - ogit/ServiceManagement/sourceStatus
    - ogit/id
    - ogit/lastUpdatedAt
    - ogit/name
    - ogit/reason

incoming edges

- ogit/precedes <= ogit/ServiceManagement/ApprovalTask

outgoing edges

- ogit/assignedTo => ogit/Person
- ogit/assignedTo => ogit/Organization
- ogit/belongs => ogit/ServiceManagement/ChangeRequest
- ogit/corresponds => ogit/Task
- ogit/precedes => ogit/ServiceManagement/ApprovalTask

1.1.0.28 ogit/ConfigurationItem

A configuration item.

- id: http://www.purl.org/ogit/ConfigurationItem
- valid-from: Thu Jun 11 00:00:00 UTC 2015
- creator: Aymen Ayoub
- scope: SGO
- parent: ogit/Node

attributes

- mandatory:

    – ogit/id

- optional:

    – ogit/Automation/governingContract

    – ogit/asset

    – ogit/assetTag

    – ogit/assignedAt

    – ogit/availability

    – ogit/businessCriticality

    – ogit/category

    – ogit/checkedInAt

    – ogit/checkedOutAt

    – ogit/ciType

    – ogit/class

    – ogit/comment

    – ogit/confidentiality

    – ogit/contact

    – ogit/content

    – ogit/createdAt

    – ogit/deliveredAt

    – ogit/description

    – ogit/endOfWarranty

    – ogit/externalId

    – ogit/faultCount

    – ogit/impact

    – ogit/installStatus

    – ogit/installedAt

    – ogit/integrity

    – ogit/inventoryNumber

    – ogit/invoiceNumber

    – ogit/isCritical

    – ogit/isSupported

    – ogit/lastScannedAt

    – ogit/lastUpdatedAt

    – ogit/leaseContract

    – ogit/model

    – ogit/modelNumber

    – ogit/name

    – ogit/operationalStatus

    – ogit/orderedAt

    – ogit/pendingChange

    – ogit/priority

- – ogit/productOrderNumber
- – ogit/purchasedAt
- – ogit/securityClass
- – ogit/serviceContract
- – ogit/shortDescription
- – ogit/soxClass
- – ogit/startedAt
- – ogit/status
- – ogit/subCategory
- – ogit/subType
- – ogit/type
- – ogit/updateCount
- – ogit/vendor
- – ogit/version

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest
- ogit/affects <= ogit/ServiceManagement/Incident
- ogit/affects <= ogit/ServiceManagement/SubTask

1.1.0.29   ogit/Software/Application

Represents any type of software application

- id: http://www.purl.org/ogit/Software/Application
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
  - – ogit/name
- optional:
  - – ogit/description
  - – ogit/url
  - – ogit/version

incoming edges

- ogit/implements <= ogit/ServiceManagement/Service

outgoing edges

- ogit/complies => ogit/ServiceManagement/SLA

1.1.0.30 ogit/ServiceManagement/Report

Reporting about IT service delivery

- id: http://www.purl.org/ogit/ServiceManagement/Report
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- optional:
  - *ogit/id*
  - *ogit/name*
  - *ogit/version*

incoming edges

- ogit/generates <= ogit/ServiceManagement/Service

outgoing edges

- ogit/creates => ogit/ServiceManagement/Service
- ogit/generates => ogit/Price/Invoice
- ogit/relates => ogit/MARS/Machine
- ogit/relates => ogit/MARS/Software
- ogit/relates => ogit/MARS/Resource
- ogit/relates => ogit/MARS/Application
- ogit/relates => ogit/Automation/MARSNode
- ogit/uses => ogit/Timeseries

1.1.0.31 ogit/ServiceManagement/Offering

This is a concrete offering from a vendor including one or more combined services from a catalog/collection/offering book.

- id: http://www.purl.org/ogit/ServiceManagement/Offering

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

- creator: Peter Larem

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:

  - ogit/id
  - ogit/name

- optional:

  - ogit/ServiceManagement/allowedForNewBusiness
  - ogit/capacityAvailable
  - ogit/category
  - ogit/currency
  - ogit/description
  - ogit/expirationDate
  - ogit/market
  - ogit/serialNumber
  - ogit/validFrom

incoming edges

- ogit/defines <= ogit/Organization

- ogit/describes <= ogit/Parameter

outgoing edges

- ogit/availableIn => ogit/Region

- ogit/contains => ogit/ServiceManagement/Order

- ogit/contains => ogit/ServiceManagement/Service

- ogit/contains => ogit/CatalogItem

- ogit/contains => ogit/Cost/CostElement

- ogit/locatedIn => ogit/Location

- ogit/specifies => ogit/Automation/MARSModelTemplate

1.1.0.32 ogit/Automation/MARSModelTemplate

Represents a set of interconnected MARSNodes, which will be used to define a vendor implementation template of an ordered service offering.

- id: `http://www.purl.org/ogit/Automation/MARSModelTemplate`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
    - ogit/name
- optional:
    - ogit/description

incoming edges

- ogit/specifies <= ogit/ServiceManagement/Offering

1.1.0.33 ogit/MARS/Machine

Vertices of this type are the 'M'-nodes in the MARS model. 'M' stands for 'Machine' and those nodes form the bottom layer in the A-R-S-M layer model. But to be precise a 'Machine' node models any operation system instance (regardless whether running on bare metal or in some virtualized environment)

- id: `http://www.purl.org/ogit/MARS/Machine`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: FCO
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
    - ogit/MARS/Machine/class
    - ogit/name

- optional:
    - ogit/Automation/automationState
    - ogit/Automation/lifecycle
    - ogit/Automation/marsNodeType
    - ogit/Automation/serviceStatus
    - ogit/MARS/Machine/cpuArch
    - ogit/MARS/Machine/distroName
    - ogit/MARS/Machine/kernel
    - ogit/MARS/Machine/ram
    - ogit/MARS/Network/defaultGateway
    - ogit/MARS/Network/fqdn
    - ogit/MARS/Network/interfaceIP
    - ogit/MARS/Network/interfaceMAC
    - ogit/MARS/Network/interfaceName
    - ogit/MARS/Network/interfacePrefixLength
    - ogit/MARS/Network/ipVersion
    - ogit/Version/major
    - ogit/Version/minor
    - ogit/Version/patch
    - ogit/endOfWarranty
    - ogit/serialNumber
    - ogit/vendor

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest

- ogit/affects <= ogit/ServiceManagement/Incident

- ogit/affects <= ogit/ServiceManagement/Problem

- ogit/affects <= ogit/ServiceManagement/Ticket

- ogit/relates <= ogit/ServiceManagement/ChangeRequest

- ogit/relates <= ogit/ServiceManagement/Report

- ogit/reportedOn <= ogit/ServiceManagement/ChangeRequest

- ogit/reportedOn <= ogit/ServiceManagement/Incident

- ogit/reportedOn <= ogit/ServiceManagement/Order

- ogit/reportedOn <= ogit/ServiceManagement/Problem

- ogit/reportedOn <= ogit/ServiceManagement/Ticket

1.1.0.34 ogit/MARS/Resource

Vertices of this type are the 'R'-nodes in the MARS model. 'R' stands for 'Resource' and those nodes form the second highest layer in the A-R-S-M layer model. A 'Resource' node groups 'Software' nodes. It's up the user whether this grouping is used to to group software instance of the same software (e.g. all instances of an Oracle RAC) or software instance of different softwares (functional grouping, e.g. 'persistence')

- id: http://www.purl.org/ogit/MARS/Resource

- valid-from: Fri Jun 01 00:00:00 UTC 2018

- creator: FCO

- scope: NTO

- parent: ogit/Node

attributes

- mandatory:
    - ogit/MARS/Resource/class
    - ogit/name
- optional:
    - ogit/Automation/automationState
    - ogit/Automation/lifecycle
    - ogit/Automation/marsNodeType
    - ogit/Automation/serviceStatus
    - ogit/url

incoming edges

- ogit/affects $<=$ ogit/ServiceManagement/ChangeRequest

- ogit/affects $<=$ ogit/ServiceManagement/Incident

- ogit/affects $<=$ ogit/ServiceManagement/Problem

- ogit/affects $<=$ ogit/ServiceManagement/Ticket

- ogit/relates $<=$ ogit/ServiceManagement/ChangeRequest

- ogit/relates $<=$ ogit/ServiceManagement/Report

- ogit/reportedOn $<=$ ogit/ServiceManagement/ChangeRequest

- ogit/reportedOn $<=$ ogit/ServiceManagement/Incident

- ogit/reportedOn $<=$ ogit/ServiceManagement/Order

- ogit/reportedOn $<=$ ogit/ServiceManagement/Problem

- ogit/reportedOn $<=$ ogit/ServiceManagement/Ticket

1.1.0.35   ogit/Location

A place where some some service is offered or requested. In many cases this will be related to a an address of an Organization. Similar to http://purl.org/goodrelations/v1#Location

- id: http://www.purl.org/ogit/Location
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- mandatory:
    - ogit/name
- optional:
    - ogit/description

incoming edges

- ogit/affects <= ogit/ServiceManagement/ChangeRequest
- ogit/locatedIn <= ogit/ServiceManagement/ChangeRequest
- ogit/locatedIn <= ogit/ServiceManagement/Incident
- ogit/locatedIn <= ogit/ServiceManagement/Offering
- ogit/locatedIn <= ogit/ServiceManagement/SubTask

1.1.0.36   ogit/ServiceManagement/Action

Defines Actions on it Services. A Service is connected to the available Actions by the "supports" relationship.

- id: http://www.purl.org/ogit/ServiceManagement/Action
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: ogit/Node

attributes

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

incoming edges

- ogit/requires <= ogit/ServiceManagement/Action

- ogit/requires <= ogit/ServiceManagement/Service

- ogit/requires <= ogit/CatalogItem

- ogit/supports <= ogit/ServiceManagement/Service

outgoing edges

- ogit/corresponds => ogit/CatalogItem

- ogit/requires => ogit/ServiceManagement/Service

- ogit/requires => ogit/ServiceManagement/Action

- ogit/requires => ogit/CatalogItem

1.1.0.37 ogit/Event

This entity defines any type of event records, e.g. ITSM/produced by event management systems, Business Process etc.

- id: `http://www.purl.org/ogit/Event`

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

- creator: Peter Larem

- scope: SGO

- parent: ogit/Node

attributes

- mandatory:

    - ogit/id
    - ogit/name

- optional:

    - ogit/ServiceManagement/reportedSource
    - ogit/acknowledgeState
    - ogit/category
    - ogit/certainty
    - ogit/description
    - ogit/expiresAt
    - ogit/firstOccurredAt
    - ogit/impact
    - ogit/instance
    - ogit/isRoot
    - ogit/lastClearedAt

- – ogit/lastOccurredAt
- – ogit/lastUpdatedAt
- – ogit/maintenanceState
- – ogit/occurenceCount
- – ogit/openedAt
- – ogit/priority
- – ogit/resource
- – ogit/severity
- – ogit/sourceId
- – ogit/status
- – ogit/summary
- – ogit/type

incoming edges

- ogit/causes <= ogit/ServiceManagement/Incident

outgoing edges

- ogit/relates => ogit/ServiceManagement/Order
- ogit/relates => ogit/ServiceManagement/Incident

1.1.0.38 ogit/Parameter

Defines a parameter of an entity, for example: service, action, ticket, sla, etc.

- id: `http://www.purl.org/ogit/Parameter`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: SGO
- parent: ogit/Node

attributes

- mandatory:
    - – ogit/name
- optional:
    - – ogit/ServiceManagement/granularity
    - – ogit/ServiceManagement/isRequired
    - – ogit/ServiceManagement/requirementId
    - – ogit/category
    - – ogit/description
    - – ogit/isMutable
    - – ogit/lengthOfReportingPeriod
    - – ogit/unit
    - – ogit/uri
    - – ogit/values

outgoing edges

- ogit/describes => ogit/ServiceManagement/SLA

- ogit/describes => ogit/ServiceManagement/Service

- ogit/describes => ogit/ServiceManagement/Offering

1.1.0.39 ogit/Policy

A policy is a deliberate system of principles to guide decisions and achieve rational outcomes. It is connected and applied to Organizations

- id: `http://www.purl.org/ogit/Policy`

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

- creator: Peter Larem

- scope: SGO

- parent: ogit/Node

attributes

- mandatory:

  – ogit/content

outgoing edges

- ogit/governs => ogit/ServiceManagement/Service

1.1.0.40 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/uses <= ogit/ServiceManagement/Report

1.2 Verbs

1.2.0.1 ogit/bills

Indicates if one entity bills another one, e.g. an Invoice bills an Order

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

Allowed Connection

- ogit/Price/Invoice => ogit/ServiceManagement/Order

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/ServiceManagement/Offering => ogit/ServiceManagement/Order
- ogit/ServiceManagement/Offering => ogit/ServiceManagement/Service
- ogit/ServiceManagement/Offering => ogit/CatalogItem
- ogit/ServiceManagement/Offering => ogit/Cost/CostElement
- ogit/Contract => ogit/ServiceManagement/SLA

1.2.0.3 ogit/manages

This relationship indicates that one entity manages some other.

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

Allowed Connection

- ogit/Role => ogit/ServiceManagement/Service

1.2.0.4 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/Organization => ogit/ServiceManagement/Offering

1.2.0.5 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/ServiceManagement/SLA => ogit/Penalty

1.2.0.6 ogit/supports

This relationship defines that one entity provides/supports another entity.

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

Allowed Connection

- ogit/ServiceManagement/Service => ogit/ServiceManagement/Action

1.2.0.7 ogit/supervises

Indicates if an entity supervises another entity. E.g. a Person supervises a Ticket or a Task.

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

Allowed Connection

- ogit/Organization => ogit/ServiceManagement/SubTask

- ogit/Organization => ogit/ServiceManagement/ChangeRequest

- ogit/Organization => ogit/ServiceManagement/Order

- ogit/Organization => ogit/ServiceManagement/Ticket

- ogit/Organization => ogit/ServiceManagement/Problem

- ogit/Organization => ogit/ServiceManagement/Incident

- ogit/Person => ogit/ServiceManagement/SubTask

- ogit/Person => ogit/ServiceManagement/ChangeRequest

- ogit/Person => ogit/ServiceManagement/Order

- ogit/Person => ogit/ServiceManagement/Ticket

- ogit/Person => ogit/ServiceManagement/Problem

- ogit/Person => ogit/ServiceManagement/Incident

1.2.0.8 ogit/assignedTo

Verb expressing which entity could be assigned to which another entity.

- id: http://www.purl.org/ogit/assignedTo

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

- creator: Peter Larem

Allowed Connection

- ogit/ServiceManagement/ApprovalTask => ogit/Person

- ogit/ServiceManagement/ApprovalTask => ogit/Organization

- ogit/ServiceManagement/ChangeRequest => ogit/Person

- ogit/ServiceManagement/ChangeRequest => ogit/Organization

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Service

- ogit/ServiceManagement/Incident => ogit/Person

- ogit/ServiceManagement/Incident => ogit/Organization

- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Service

- ogit/ServiceManagement/Order => ogit/Person

- ogit/ServiceManagement/Order => ogit/Organization

- ogit/ServiceManagement/Problem => ogit/Person

- ogit/ServiceManagement/Problem => ogit/Organization

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Service

- ogit/ServiceManagement/SubTask => ogit/Person

- ogit/ServiceManagement/SubTask => ogit/Organization

- ogit/ServiceManagement/Ticket => ogit/Person

- ogit/ServiceManagement/Ticket => ogit/Organization

- ogit/ServiceManagement/Ticket => ogit/ServiceManagement/Service

1.2.0.9 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/ServiceManagement/Report => ogit/Price/Invoice
- ogit/ServiceManagement/Service => ogit/ServiceManagement/Report

1.2.0.10 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/ServiceManagement/Offering => ogit/Automation/MARSModelTemplate

1.2.0.11 ogit/calls

Verb showing which entity calls which another entity.

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

Allowed Connection

- ogit/ServiceManagement/Service => ogit/ServiceManagement/Service

1.2.0.12 ogit/opens

Indicates an entity which creates/opens another entity (e.g. Person opens Ticket).

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

Allowed Connection

- ogit/ServiceManagement/Incident => ogit/Task

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Problem

- ogit/ServiceManagement/Service => ogit/ServiceManagement/Ticket

- ogit/ServiceManagement/Service => ogit/ServiceManagement/Incident

- ogit/Person => ogit/ServiceManagement/SubTask

- ogit/Person => ogit/ServiceManagement/ChangeRequest

- ogit/Person => ogit/ServiceManagement/Order

- ogit/Person => ogit/ServiceManagement/Ticket

- ogit/Person => ogit/ServiceManagement/Problem

- ogit/Person => ogit/ServiceManagement/Incident

1.2.0.13 ogit/describes

This relationship allows to associate additional information with an entity. The "described" node can have many "describing" nodes.

- id: http://www.purl.org/ogit/describes

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

- creator: Peter Larem

Allowed Connection

- ogit/Parameter => ogit/ServiceManagement/SLA

- ogit/Parameter => ogit/ServiceManagement/Service

- ogit/Parameter => ogit/ServiceManagement/Offering

1.2.0.14 ogit/precedes

Describes the relation between a predecessor and a successor entity. This can be use in two ways: Either do define some temporal order of things. Or to define some dependency of actions to be done. The application managing such dependency graphs is responsible to prevent cyclic dependencies.

- id: http://www.purl.org/ogit/precedes

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

- creator: Peter Larem

Allowed Connection

- ogit/ServiceManagement/ApprovalTask => ogit/ServiceManagement/ApprovalTask

- ogit/ServiceManagement/SubTask => ogit/ServiceManagement/SubTask

1.2.0.15 ogit/creates

Indicates if one entity creates another one.

- id: http://www.purl.org/ogit/creates
- valid-from: Tue May 19 00:00:00 UTC 2015
- creator: Peter Larem

Allowed Connection

- ogit/ServiceManagement/Report => ogit/ServiceManagement/Service
- ogit/Software/Connector => ogit/ServiceManagement/ChangeRequest
- ogit/Software/Connector => ogit/ServiceManagement/Incident

1.2.0.16 ogit/complies

Indicates wether one entity should comply to another.

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

Allowed Connection

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/SLA
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/SLA
- ogit/ServiceManagement/Problem => ogit/ServiceManagement/SLA
- ogit/ServiceManagement/Service => ogit/ServiceManagement/SLA
- ogit/Software/Application => ogit/ServiceManagement/SLA

1.2.0.17 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/ServiceManagement/ChangeRequest => ogit/Location

- ogit/ServiceManagement/Incident => ogit/Location

- ogit/ServiceManagement/Offering => ogit/Location

- ogit/ServiceManagement/SubTask => ogit/Location

1.2.0.18 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/ServiceManagement/Action => ogit/CatalogItem

- ogit/ServiceManagement/ApprovalTask => ogit/Task

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Ticket

- ogit/ServiceManagement/ChangeRequest => ogit/Automation/AutomationIssue

- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Ticket

- ogit/ServiceManagement/Incident => ogit/Automation/AutomationIssue

- ogit/ServiceManagement/Order => ogit/ServiceManagement/Service

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Ticket

- ogit/ServiceManagement/Problem => ogit/Automation/AutomationIssue

- ogit/ServiceManagement/Service => ogit/CatalogItem

- ogit/ServiceManagement/SubTask => ogit/Task

- ogit/ServiceManagement/SubTask => ogit/Automation/AutomationIssue

- ogit/ServiceManagement/Ticket => ogit/Automation/AutomationIssue

1.2.0.19 ogit/affects

The relationship indicates that one entity affects some other entity.

- id: `http://www.purl.org/ogit/affects`

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

- creator: Peter Larem

Allowed Connection

- ogit/Automation/MARSNode => ogit/ServiceManagement/Service

- ogit/ServiceManagement/ChangeRequest => ogit/Location

- ogit/ServiceManagement/ChangeRequest => ogit/ConfigurationItem

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Service

- ogit/ServiceManagement/ChangeRequest => ogit/Person

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Application

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Resource

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Software

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Machine

- ogit/ServiceManagement/ChangeRequest => ogit/Automation/MARSNode

- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Service

- ogit/ServiceManagement/Incident => ogit/ConfigurationItem

- ogit/ServiceManagement/Incident => ogit/Person

- ogit/ServiceManagement/Incident => ogit/MARS/Application

- ogit/ServiceManagement/Incident => ogit/MARS/Resource

- ogit/ServiceManagement/Incident => ogit/MARS/Software

- ogit/ServiceManagement/Incident => ogit/MARS/Machine

- ogit/ServiceManagement/Incident => ogit/Automation/MARSNode

- ogit/ServiceManagement/Order => ogit/Person

- ogit/ServiceManagement/Order => ogit/Automation/MARSNode

- ogit/ServiceManagement/Problem => ogit/Person

- ogit/ServiceManagement/Problem => ogit/MARS/Application

- ogit/ServiceManagement/Problem => ogit/MARS/Resource

- ogit/ServiceManagement/Problem => ogit/MARS/Software

- ogit/ServiceManagement/Problem => ogit/MARS/Machine

- ogit/ServiceManagement/Problem => ogit/Automation/MARSNode

- ogit/ServiceManagement/Service => ogit/Person

- ogit/ServiceManagement/SubTask => ogit/ConfigurationItem

- ogit/ServiceManagement/Ticket => ogit/Person

- ogit/ServiceManagement/Ticket => ogit/MARS/Application

- ogit/ServiceManagement/Ticket => ogit/MARS/Resource

- ogit/ServiceManagement/Ticket => ogit/MARS/Software

- ogit/ServiceManagement/Ticket => ogit/MARS/Machine

- ogit/ServiceManagement/Ticket => ogit/Automation/MARSNode

1.2.0.20 ogit/requires

Indicates dependencies between entities in the sense of "necessary condition".

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

Allowed Connection

- ogit/ServiceManagement/Action => ogit/ServiceManagement/Service
- ogit/ServiceManagement/Action => ogit/ServiceManagement/Action
- ogit/ServiceManagement/Action => ogit/CatalogItem
- ogit/ServiceManagement/Service => ogit/ServiceManagement/Service
- ogit/ServiceManagement/Service => ogit/ServiceManagement/Action
- ogit/CatalogItem => ogit/ServiceManagement/Service
- ogit/CatalogItem => ogit/ServiceManagement/Action

1.2.0.21 ogit/implements

Defines that an entity provides the implementation for another entity.

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

Allowed Connection

- ogit/Automation/MARSModel => ogit/ServiceManagement/Order
- ogit/ServiceManagement/Service => ogit/Software/Application

1.2.0.22 ogit/requests

Indicates if one entity requests another, e.g. Person requests a ChangeRequest. This might be different from the person who created the ticket (ogit/ITSM/opendBy) in case the reporter is calling a service desk and the ticket will be opened by help desk staff. Sometimes also named as "caller". This Person or entity must be kept informed about relevant updates of the ticket.

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

Allowed Connection

- ogit/Person => ogit/ServiceManagement/SubTask
- ogit/Person => ogit/ServiceManagement/ChangeRequest

1.2.0.23 ogit/updates

Indicates which entity (e.g. Person) updated each another entity (e.g. Ticket).

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

Allowed Connection

- ogit/Person => ogit/ServiceManagement/ChangeRequest
- ogit/Person => ogit/ServiceManagement/Order
- ogit/Person => ogit/ServiceManagement/Ticket
- ogit/Person => ogit/ServiceManagement/Problem
- ogit/Person => ogit/ServiceManagement/Incident
- ogit/Person => ogit/ServiceManagement/SubTask

1.2.0.24 ogit/causes

Indicates that one entity causes the creation of another one. E.g. an error situation during change execution might lead to a new incident ticket.

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

Allowed Connection

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Order
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Problem
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Incident
- ogit/ServiceManagement/Incident => ogit/Event
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Order
- ogit/ServiceManagement/Order => ogit/ServiceManagement/Ticket
- ogit/ServiceManagement/Order => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/Order => ogit/ServiceManagement/Order
- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Problem
- ogit/ServiceManagement/Problem => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/Ticket => ogit/ServiceManagement/Ticket

1.2.0.25 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/Person => ogit/ServiceManagement/Service

1.2.0.26 ogit/closes

Indicates if one entity closes another one, e.g. a Person might close a Ticket

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

Allowed Connection

- ogit/Person => ogit/ServiceManagement/ChangeRequest
- ogit/Person => ogit/ServiceManagement/Order
- ogit/Person => ogit/ServiceManagement/Ticket
- ogit/Person => ogit/ServiceManagement/Problem
- ogit/Person => ogit/ServiceManagement/Incident
- ogit/Person => ogit/ServiceManagement/SubTask

1.2.0.27 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/ServiceManagement/ApprovalTask => ogit/ServiceManagement/ChangeRequest

- ogit/ServiceManagement/SubTask => ogit/ServiceManagement/Ticket

- ogit/ServiceManagement/SubTask => ogit/ServiceManagement/Problem

- ogit/ServiceManagement/SubTask => ogit/ServiceManagement/Incident

- ogit/ServiceManagement/SubTask => ogit/ServiceManagement/ChangeRequest

- ogit/ServiceManagement/SubTask => ogit/ServiceManagement/Order

- ogit/Attachment => ogit/ServiceManagement/SubTask

- ogit/Attachment => ogit/ServiceManagement/Ticket

- ogit/Attachment => ogit/ServiceManagement/Problem

- ogit/Attachment => ogit/ServiceManagement/Incident

- ogit/Attachment => ogit/ServiceManagement/ChangeRequest

- ogit/Attachment => ogit/ServiceManagement/Order

- ogit/Comment => ogit/ServiceManagement/SubTask

- ogit/Comment => ogit/ServiceManagement/Ticket

1.2.0.28   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/Person => ogit/ServiceManagement/Problem

- ogit/Person => ogit/ServiceManagement/Incident

1.2.0.29   ogit/uses

This relationship indicates that some entity is used by some other.

- id: http://www.purl.org/ogit/uses

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

- creator: Peter Larem

Allowed Connection

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/ChangeRequest

- ogit/ServiceManagement/Report => ogit/Timeseries

1.2.0.30 ogit/reportedOn

Indicates where a failure situation was initially observed. In case an incident record is created from an event management system this relationship points to the entitiy that represents the monitored device/endpoint. We call it "reportedOn" instead of "observedOn" to account for the close relation to "reportedAt", "reportedBy"

- id: http://www.purl.org/ogit/reportedOn

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

- creator: Peter Larem

Allowed Connection

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Machine

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Software

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Resource

- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Application

- ogit/ServiceManagement/ChangeRequest => ogit/Automation/MARSNode

- ogit/ServiceManagement/Incident => ogit/MARS/Machine

- ogit/ServiceManagement/Incident => ogit/MARS/Software

- ogit/ServiceManagement/Incident => ogit/MARS/Resource

- ogit/ServiceManagement/Incident => ogit/MARS/Application

- ogit/ServiceManagement/Incident => ogit/Automation/MARSNode

- ogit/ServiceManagement/Order => ogit/MARS/Machine

- ogit/ServiceManagement/Order => ogit/MARS/Software

- ogit/ServiceManagement/Order => ogit/MARS/Resource

- ogit/ServiceManagement/Order => ogit/MARS/Application

- ogit/ServiceManagement/Order => ogit/Automation/MARSNode

- ogit/ServiceManagement/Problem => ogit/MARS/Machine

- ogit/ServiceManagement/Problem => ogit/MARS/Software

- ogit/ServiceManagement/Problem => ogit/MARS/Resource

- ogit/ServiceManagement/Problem => ogit/MARS/Application

- ogit/ServiceManagement/Problem => ogit/Automation/MARSNode

- ogit/ServiceManagement/Ticket => ogit/MARS/Machine

- ogit/ServiceManagement/Ticket => ogit/MARS/Software

- ogit/ServiceManagement/Ticket => ogit/MARS/Resource

- ogit/ServiceManagement/Ticket => ogit/MARS/Application

- ogit/ServiceManagement/Ticket => ogit/Automation/MARSNode

1.2.0.31 ogit/governs

Verb showing if an entity governs/enforces another one.

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

Allowed Connection

- ogit/Policy => ogit/ServiceManagement/Service

1.2.0.32 ogit/relates

General relationship indicating that one entity is related to another one.

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

Allowed Connection

- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Problem
- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Incident
- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/ChangeRequest => ogit/ServiceManagement/Order
- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Machine
- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Software
- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Resource
- ogit/ServiceManagement/ChangeRequest => ogit/MARS/Application
- ogit/ServiceManagement/ChangeRequest => ogit/Automation/MARSNode
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Problem
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/Incident
- ogit/ServiceManagement/Incident => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/Order => ogit/ServiceManagement/Ticket
- ogit/ServiceManagement/Order => ogit/ServiceManagement/Problem
- ogit/ServiceManagement/Order => ogit/ServiceManagement/Incident
- ogit/ServiceManagement/Order => ogit/ServiceManagement/ChangeRequest
- ogit/ServiceManagement/Order => ogit/ServiceManagement/Order

- ogit/ServiceManagement/Order => ogit/Contract

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Problem

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Incident

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/ChangeRequest

- ogit/ServiceManagement/Problem => ogit/ServiceManagement/Order

- ogit/ServiceManagement/Report => ogit/MARS/Machine

- ogit/ServiceManagement/Report => ogit/MARS/Software

- ogit/ServiceManagement/Report => ogit/MARS/Resource

- ogit/ServiceManagement/Report => ogit/MARS/Application

- ogit/ServiceManagement/Report => ogit/Automation/MARSNode

- ogit/ServiceManagement/Ticket => ogit/ServiceManagement/Ticket

- ogit/Event => ogit/ServiceManagement/Order

- ogit/Event => ogit/ServiceManagement/Incident

1.2.0.33 ogit/availableIn

Indicates that something can be found from somewhere.

- id: `http://www.purl.org/ogit/availableIn`

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

- creator: Peter Larem

Allowed Connection

- ogit/ServiceManagement/Offering => ogit/Region

1.3   Attributes

1.3.0.1   ogit/MARS/Network/fqdn

A FQDN according to RFC 1035. Replaces 'FQDN' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Network/fqdn
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.2   ogit/Automation/serviceType

Contains the Type of a service.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.3   ogit/ciType

Type of a configuration item. For example: VM, Server or Device.

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

used

- optional:
    - ogit/ConfigurationItem

1.3.0.4 ogit/MARS/Software/installPath

Defines where a software is installed. Replaces 'SWInstallPath' and 'BasePath' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Software/installPath
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Software
    - ogit/MARS/Software

1.3.0.5 ogit/ServiceManagement/requirementId

IDs of the corresponding requirements that lead to the entity creation.

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

used

- optional:
    - ogit/Parameter

1.3.0.6 ogit/reviewedAt

Defines the time when something was actually reviewed. The values can combin date and time with time zone designator according to ISO 8601. Reviewed time is used in incident management.

- id: http://www.purl.org/ogit/reviewedAt
- valid-from: Wed Jul 01 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/ChangeRequest

1.3.0.7 ogit/MARS/Network/interfaceMAC

Alloes to specifies the MAC address of all defined interfaces. It's a key'ed list with the key to be defined in attribute ogit/MARS/Network/interfaceName of the same Machine node. Replaces 'NetworkInterfaceMAC' from MARS-↩ Schema

- id: `http://www.purl.org/ogit/MARS/Network/interfaceMAC`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Machine

1.3.0.8 ogit/Automation/serialNumber

Contains a the serial number of a device/component.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.9 ogit/Automation/servletName

Contains the name if the servlet.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.10 ogit/Automation/cpuCoreCount

Contains the number of cpu cores.

- id: http://www.purl.org/ogit/Automation/cpuCoreCount
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.11 ogit/Automation/serviceId

Contains the Id of the service.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.12 ogit/manufacturer

Manufacturer of a device or component.

- id: http://www.purl.org/ogit/manufacturer
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.13 ogit/ServiceManagement/testPlan

Contains a test plan used in change management to define how a successful change implementation can be verified.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest

1.3.0.14 ogit/certainty

Defines the certainty of an event

- id: <http://www.purl.org/ogit/certainty>
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.15 ogit/reason

Describes the reason for a decision.

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

used

- optional:
    - ogit/ServiceManagement/ApprovalTask

1.3.0.16 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/Price/Invoice
- optional:
    - ogit/ServiceManagement/Offering

1.3.0.17 ogit/category

Used to categorize things.

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

used

- optional:
    - ogit/ConfigurationItem
    - ogit/Event
    - ogit/Parameter
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Offering

1.3.0.18 ogit/ServiceManagement/isRequired

True if the value has to be specified for the Service to be provisioned. False otherwise.

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

used

- optional:
    - ogit/Parameter

1.3.0.19 ogit/comment

Contains a comment.

- id: http://www.purl.org/ogit/comment

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/ConfigurationItem

1.3.0.20 ogit/Automation/osVersion

Version of the Operating System.

- id: http://www.purl.org/ogit/Automation/osVersion

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Philipp Pelchmann

used

- optional:

    – ogit/Automation/MARSNode

1.3.0.21 ogit/assignedAt

Defines the time when something was actually assigned to a person/organization for example. The values can combine date and time with time zone designator according to ISO 8601.

- id: http://www.purl.org/ogit/assignedAt

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/ConfigurationItem

1.3.0.22 ogit/endOfWarranty

End of warranty phase of a component

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

used

- optional:
    - ogit/Automation/MARSNode
    - ogit/ConfigurationItem
    - ogit/MARS/Machine
    - ogit/MARS/Software

1.3.0.23 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

1.3.0.24 ogit/Automation/buildType

Contains the build type of a component.

- id: http://www.purl.org/ogit/Automation/buildType
- valid-from: Wed Aug 19 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.25 ogit/Automation/cpuManufacturer

Contains the manufacturer of the cpu of a device.

- id: http://www.purl.org/ogit/Automation/cpuManufacturer
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.26 ogit/Automation/virtualMachineName

Contains the name of the virtual machine.

- id: http://www.purl.org/ogit/Automation/virtualMachineName
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.27 ogit/productOrderNumber

An integer, which displays the order number of a product.

- id: http://www.purl.org/ogit/productOrderNumber
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.28   ogit/MARS/Network/bindAddress

Usually an IP address. Defines the listening address for a software (server). Replaces 'NetworkIP' from MARS-↩
Schema

- id: `http://www.purl.org/ogit/MARS/Network/bindAddress`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Software

1.3.0.29   ogit/ServiceManagement/approvalStatus

Status of an ApprovalTask containing one of the following values: New|PendingApproval|Approved|Rejected|↩
Cancelled|Closed.

- id: `http://www.purl.org/ogit/ServiceManagement/approvalStatus`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/ServiceManagement/ApprovalTask

1.3.0.30   ogit/MARS/Machine/class

Defines the 'class' of a Machine MARS node. This is basically the Operation System name. Replaces 'Machine↩
Class' from MARS-Schema

- id: `http://www.purl.org/ogit/MARS/Machine/class`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- mandatory:
    - ogit/MARS/Machine

1.3.0.31 ogit/MARS/Machine/cpuArch

CPU architecture. On UNIX like systems it will be the output onf 'uname -m'. Replaces 'MachineArchitecture' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Machine/cpuArch

- valid-from: Fri Jun 01 00:00:00 UTC 2018

- creator: fotto@arago.de

used

- optional:

    – ogit/MARS/Machine

1.3.0.32 ogit/RL/totalReward

Specifies the total reward of the issue for Reinforcement Learning.

- id: http://www.purl.org/ogit/RL/totalReward

- valid-from: Thu Jan 02 00:00:00 UTC 2020

- creator: Rudi Schäfer

used

- optional:

    – ogit/Automation/AutomationIssue

1.3.0.33 ogit/checkedOutAt

Defines the time when something was actually checked out. The values can combine date and time with time zone designator according to ISO 8601.

- id: http://www.purl.org/ogit/checkedOutAt

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/ConfigurationItem

1.3.0.34 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
    - ogit/Person

1.3.0.35 ogit/Automation/moveToProductionAt

Defines the time when something was actually moved to production. The values can combine date and time with time zone designator according to ISO 8601.

- id: <http://www.purl.org/ogit/Automation/moveToProductionAt>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.36 ogit/MARS/Software/logPath

Defines where a software writes its logfiles. Replaces 'LogPath' from MARS-Schema

- id: <http://www.purl.org/ogit/MARS/Software/logPath>
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Software

1.3.0.37 ogit/ServiceManagement/resolvedAt

Datetime indicating when a ticket was resolved. Can be used for incident or problem tickets when it is necessary to distinguish between the ticket resolving and ticket closure (closedAt). The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:
    - ogit/ServiceManagement/Incident

1.3.0.38 ogit/urgency

Contains the urgency which could be appliead to a ticket, incident etc.

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

used

- optional:
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.39 ogit/deliveredAt

Defines a point in time when a component/device was actually delivered. The values must be combined date and time with time zone designator according to ISO 8601

- id: http://www.purl.org/ogit/deliveredAt
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.40 ogit/Automation/osServicePack

Contains the service pack for the operating system.

- id: http://www.purl.org/ogit/Automation/osServicePack
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.41 ogit/alternativeName

Alternative name of something. In context of a Person this can be the full name or an alias/nick name.

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

used

- optional:
    - ogit/Person

1.3.0.42 ogit/isCritical

This field specifies if the CI is critical for day-to-day operation, such as an E-mail server or RDBMS server. If you open an incident on a critical CI, the incident indicates that this is a critical CI. This filed contains a boolean value.

- id: http://www.purl.org/ogit/isCritical
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.43 ogit/asset

This field represents an asset (device or component).

- id: http://www.purl.org/ogit/asset
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.44 ogit/Automation/portNumberListener

Contains a port number listener.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.45 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

1.3.0.46 ogit/positionNumber

An integer, which displays a position of numbering.

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

used

- optional:
    - ogit/Task

1.3.0.47 ogit/ServiceManagement/customer

The customer related to a Service Management process.

- id: `http://www.purl.org/ogit/ServiceManagement/customer`
- valid-from: Fri Jul 03 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/SubTask

1.3.0.48 ogit/Version/major

major version according to `https://semver.org/`

- id: `http://www.purl.org/ogit/Version/major`
- valid-from: Fri May 25 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Machine
    - ogit/MARS/Software

1.3.0.49 ogit/Automation/memory

Contains a the total physical memory (RAM) in MB.

- id: http://www.purl.org/ogit/Automation/memory
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.50 ogit/integrity

A security pricipale that ensures data and Configuration Items are only modified by authorized personnel and Activities

- id: http://www.purl.org/ogit/integrity
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.51 ogit/Automation/companyName

Contains the company name of a component.

- id: http://www.purl.org/ogit/Automation/companyName
- valid-from: Mon Nov 02 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.52 ogit/ServiceManagement/scheduledStartAt

Defines a point in time when the work on a change is planned/scheduled to start. This date time is usually defined during change planning and/or approval. This datetime is set by change coordinater (e.g it is planned to be done at 7:30PM) The values must be combined date and time with time zone designator according to ISO 8601.

- id: `http://www.purl.org/ogit/ServiceManagement/scheduledStartAt`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SubTask

1.3.0.53 ogit/Automation/suspendUntil

Contains the timestamp until which entity should not be processed by HIRO.

- id: `http://www.purl.org/ogit/Automation/suspendUntil`
- valid-from: Sat Jun 01 00:00:00 UTC 2019
- creator: `cy@arago.co`

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.54 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

1.3.0.55 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

1.3.0.56 ogit/Automation/middlewareType

Contains information about the type of middleware. For example it database middleware, application server middleware or a message-oriented middleware.

- id: <http://www.purl.org/ogit/Automation/middlewareType>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.57 ogit/Automation/serviceName

Contains the name of a service.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.58 ogit/project

Project name, for which the entity is being used.

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

used

- optional:
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.59 ogit/Automation/licenseAvailability

The availability of the license of a component.

- id: http://www.purl.org/ogit/Automation/licenseAvailability
- valid-from: Fri Jul 24 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.60 ogit/ServiceManagement/granularity

Smallest value increment of a Parameter

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

used

- optional:
    - ogit/Parameter

1.3.0.61   ogit/question

Contains a question.

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

used

- optional:
    - ogit/Task

1.3.0.62   ogit/maintenanceState

Defines the state of maintenance.

- id: <http://www.purl.org/ogit/maintenanceState>
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.63   ogit/notification

A notification.

- id: <http://www.purl.org/ogit/notification>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Person

1.3.0.64 ogit/ServiceManagement/externalTicketId

If a ticket was imported/duplicated from another system this attribute will define the ticket ID from the source system.

- id: `http://www.purl.org/ogit/ServiceManagement/externalTicketId`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.65 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/Event
    - ogit/Organization
    - ogit/Person

1.3.0.66 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
    - ogit/MARS/Resource
    - ogit/MARS/Software
    - ogit/Software/Application

1.3.0.67   ogit/uri

Unified resource identifier

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

used

- optional:
    - ogit/Parameter
    - ogit/ServiceManagement/Service

1.3.0.68   ogit/purchasedAt

Defines a point in time when a component/device was actually purchased. The values must be combined date and time with time zone designator according to ISO 8601

- id: http://www.purl.org/ogit/purchasedAt
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.69   ogit/Automation/cpuCount

An integer which shows the number of cps of a component.

- id: http://www.purl.org/ogit/Automation/cpuCount
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.70 ogit/Automation/databaseSchema

Contains information about the database schema. The schema is the skeleton structure that represents the logical view of the entire database

- id: `http://www.purl.org/ogit/Automation/databaseSchema`
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.71 ogit/mobilePhone

A mobile phone number.

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

used

- optional:
    - ogit/Person

1.3.0.72 ogit/Automation/additionalMacAddress

Contains an additional MAC address

- id: `http://www.purl.org/ogit/Automation/additionalMacAddress`
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.73 ogit/severity

Stores a severity. E.g. Some event management systems might store a severity field.

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

used

- optional:
    - ogit/Event

1.3.0.74 ogit/connectorId

The Id of the connector.

- id: http://www.purl.org/ogit/connectorId
- valid-from: Thu Jun 11 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode
    - ogit/Software/Connector

1.3.0.75 ogit/Automation/dataClassification

Data classification of a component.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.76 ogit/Automation/firmwareVersion

Version of the firmware.

- id: <http://www.purl.org/ogit/Automation/firmwareVersion>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.77 ogit/effort

Defines how much time was spent on the actual work for a change, task, or similar entity. The values is expected to be in format HH:MM, e.g. 1:00 for 1 hour effort.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SubTask

1.3.0.78 ogit/startedAt

Defines a point in time when the work on a change, task, or similar entity was actually started. The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:
    - ogit/ConfigurationItem
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SLA
    - ogit/ServiceManagement/SubTask

1.3.0.79   ogit/ServiceManagement/taskName

Contains the task name. It some cases it might be equal to taskID or to some short description (summary) of the task.

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

1.3.0.80   ogit/assetTag

This field specifies the asset tag number/code.

- id: http://www.purl.org/ogit/assetTag
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.81   ogit/ipAddress

The IP address of a component/hardware device.

- id: http://www.purl.org/ogit/ipAddress
- valid-from: Wed May 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.82 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/Parameter
  - ogit/Timeseries

1.3.0.83 ogit/Automation/installCount

Contains an integer. This integer can be adjust automatically when software is added to or deleted from configuration items (CIs).

- id: <http://www.purl.org/ogit/Automation/installCount>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.84 ogit/installedAt

Defines a point in time when a component/device was actually installed. The values must be combined date and time with time zone designator according to ISO 8601

- id: <http://www.purl.org/ogit/installedAt>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
  - ogit/ConfigurationItem

1.3.0.85   ogit/Automation/marsNodeFormalRepresentation

Obsolete attribute. Not used for HIRO >=6. Contains MARS in XML representation defined by MARSSchema2013.

- id: http://www.purl.org/ogit/Automation/marsNodeFormalRepresentation

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

- creator: Peter Larem

used

- optional:

    – ogit/Automation/MARSNode

1.3.0.86   ogit/updateCount

Contains the count of the records updated.

- id: http://www.purl.org/ogit/updateCount

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/ConfigurationItem

1.3.0.87   ogit/installStatus

An installation 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/installStatus

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/ConfigurationItem

1.3.0.88 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

1.3.0.89 ogit/Automation/systemClass

Contains the class of the system.

- id: <http://www.purl.org/ogit/Automation/systemClass>

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    - ogit/Automation/MARSNode

1.3.0.90 ogit/Automation/diskCount

An integer which shows the number of disks of a component.

- id: <http://www.purl.org/ogit/Automation/diskCount>

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    - ogit/Automation/MARSNode

1.3.0.91 ogit/Automation/automationState

A value of 'Manual' will mark a node as not eligible for Issue processing

- id: http://www.purl.org/ogit/Automation/automationState
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
  - ogit/MARS/Application
  - ogit/MARS/Machine
  - ogit/MARS/Resource
  - ogit/MARS/Software

1.3.0.92 ogit/ServiceManagement/resolvedInTime

Information about a ticket being solved in the time excepted.

- id: http://www.purl.org/ogit/ServiceManagement/resolvedInTime
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
  - ogit/ServiceManagement/SLA

1.3.0.93 ogit/ServiceManagement/incidentStatus

Defines the status of an incident record/ticket.

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

used

- optional:
  - ogit/ServiceManagement/Incident

1.3.0.94   ogit/taskLog

In cases where the log for a Task is maintained as a single string it will be stored in taskLog. In all other case consider using ogit/Timeseries.

- id: http://www.purl.org/ogit/taskLog

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

- creator: Peter Larem

used

- optional:

    – ogit/ServiceManagement/SubTask

1.3.0.95   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/Automation/AutomationIssue
    – ogit/ConfigurationItem
    – ogit/Contract
    – ogit/Event
    – ogit/Organization
    – ogit/Person
    – ogit/Role
    – ogit/Task

1.3.0.96   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/ConfigurationItem
    – ogit/ServiceManagement/Order
    – ogit/ServiceManagement/Ticket

1.3.0.97 ogit/ServiceManagement/workAround

Defines a work around for a known problem until a permanent solution is defined.

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

used

- optional:
    - ogit/ServiceManagement/Problem

1.3.0.98 ogit/ServiceManagement/rootCause

Root cause for example of a problem ticket.

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

used

- optional:
    - ogit/ServiceManagement/Problem

1.3.0.99 ogit/model

Model of a device.

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

used

- optional:
    - ogit/ConfigurationItem

1.3.0.100 ogit/Automation/domain

Contains the domain name.

- id: http://www.purl.org/ogit/Automation/domain
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.101 ogit/Automation/lifecycle

Contains the lifecycle state of a MARSNode. If value is 'decommissioned' this node is ignored by engine, graph and UI.

- id: http://www.purl.org/ogit/Automation/lifecycle
- valid-from: Thu May 11 00:00:00 UTC 2017
- creator: Philipp Kählitz

used

- optional:
    - ogit/Automation/MARSNode
    - ogit/MARS/Application
    - ogit/MARS/Machine
    - ogit/MARS/Resource
    - ogit/MARS/Software

1.3.0.102 ogit/lastName

Last name of a person.

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

used

- optional:
    - ogit/Person

1.3.0.103 ogit/Automation/cpuModel

Contains the model of the cpu.

- id: <http://www.purl.org/ogit/Automation/cpuModel>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.104 ogit/Automation/buildName

Contains the build name of a component.

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

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.105 ogit/Automation/appInstanceType

Contains the instance type.

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

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.106 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/Automation/AutomationIssue

    – ogit/Automation/MARSNode

1.3.0.107 ogit/ServiceManagement/problemStatus

defines the status of a problem record

- id: http://www.purl.org/ogit/ServiceManagement/problemStatus

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

- creator: Peter Larem

used

- optional:

    – ogit/ServiceManagement/Problem

1.3.0.108 ogit/Automation/maxIdleTime

Sets the maximum idle time of an AutomationIssue. HIRO Engine internally manages the idle time for each AutomationIssue. Whenever a KnowledgeItem gets applied it is reset to zero. If maximum idle time is reached the AutomationIssue is regarded as 'cannot be processed anymore until more knowledge is provided'

- id: http://www.purl.org/ogit/Automation/maxIdleTime

- valid-from: Mon Jul 22 00:00:00 UTC 2019

- creator: fotto@arago.de

used

- optional:

    – ogit/Automation/AutomationIssue

1.3.0.109 ogit/priority

Priority of a ticket. The actual semantics might depend on the ticket type (Incident, Service Request, ...)

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

used

- optional:
    - ogit/ConfigurationItem
    - ogit/Event
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.110 ogit/shortDescription

Contains a short description.

- id: <http://www.purl.org/ogit/shortDescription>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.111 ogit/middleName

Middle name of a person.

- id: <http://www.purl.org/ogit/middleName>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Person

1.3.0.112 ogit/resource

Defines the name of an resource on an instance e.g. disk or database.

- id: http://www.purl.org/ogit/resource
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.113 ogit/ServiceManagement/targetFinishAt

Defines a point in time when the work on a change should be finished. This date time is defined by the requester. The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SubTask

1.3.0.114 ogit/MARS/Software/instanceId

Allow to define some instance identifier for a Software node. Usually this is used to uniquely identify a cluster member. The value might be a composition of several attributes, e.g. <data-center-id>:<rack-id>. Replaces 'Instance' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Software/instanceId
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Software

1.3.0.115 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

1.3.0.116 ogit/ServiceManagement/ticketId

ID of the ticket in the source system, e.g. the ID of the ticket in BMC.

- id: http://www.purl.org/ogit/ServiceManagement/ticketId

- valid-from: Tue May 26 00:00:00 UTC 2015

- creator: Peter Larem

used

- optional:

  – ogit/ServiceManagement/Ticket

1.3.0.117 ogit/justification

Justification for a ChangeRequest

- id: http://www.purl.org/ogit/justification

- valid-from: Wed Jul 01 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

  – ogit/ServiceManagement/ChangeRequest

1.3.0.118 ogit/invoiceNumber

Contains an invoice number. This number is used as identifier for security purposes.

- id: <http://www.purl.org/ogit/invoiceNumber>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.119 ogit/response

Contains the response for a question.

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

used

- optional:
    - ogit/Task

1.3.0.120 ogit/ServiceManagement/externalTicketSource

If a ticket was imported/duplicated from another system this will contain a string indentifying the source system.

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

used

- optional:
    - ogit/ServiceManagement/Order

1.3.0.121 ogit/Automation/diskSpace

An integer which contains the disk space in GB.

- id: http://www.purl.org/ogit/Automation/diskSpace
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.122 ogit/soxClass

This attribute specifies, if an entity has a Sarbanes Oxley (SOX) classification that applies to it. The out-of-box data is: Critical or Non Critical

- id: http://www.purl.org/ogit/soxClass
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.123 ogit/closedAt

Will defined the time when a ticket was closed. The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.124 ogit/ServiceManagement/taskStatus

Defines the status of a task.

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

used

- optional:
    - ogit/ServiceManagement/SubTask

1.3.0.125 ogit/ServiceManagement/resolutionCode

Optional resolution code that may be provied during an incident or problem along with the solution description.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Problem
    - ogit/ServiceManagement/SubTask

1.3.0.126 ogit/expiresAt

Defines the date something expires.

- id: http://www.purl.org/ogit/expiresAt
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.127 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

1.3.0.128 ogit/businessCriticality

The business criticality of a process/service/CI.

- id: http://www.purl.org/ogit/businessCriticality
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.129 ogit/leaseContract

This field specifies the lease contract covering a service.

- id: http://www.purl.org/ogit/leaseContract
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.130 ogit/MARS/Application/subClass

Allows to further classify applications. This can be used to match KnowledgeItems specific to a certain business domain. Replaces 'ApplicationSubClass' from MARS-Schema

- id: `http://www.purl.org/ogit/MARS/Application/subClass`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- mandatory:
    - ogit/MARS/Application

1.3.0.131 ogit/securityClass

Contains the security class of an entity/device.

- id: `http://www.purl.org/ogit/securityClass`
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.132 ogit/serialNumber

A string representing a any kind of serial number. see `http://purl.org/goodrelations/v1#serial↩Number`

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

used

- optional:
    - ogit/Automation/MARSNode
    - ogit/MARS/Machine
    - ogit/MARS/Software
    - ogit/ServiceManagement/Offering

1.3.0.133 ogit/firstName

First name of a person

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

used

- optional:
    - ogit/Person

1.3.0.134 ogit/MARS/Network/defaultGateway

Defines the default gateway. In case of IPv4 dot-decimal notation shall be used. Replaces 'NetworkDefaultGW' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Network/defaultGateway
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.135 ogit/Price/priceAmount

Amount to pay for example for an invoice.

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

used

- mandatory:
    - ogit/Price/Invoice

1.3.0.136 ogit/assignedGroup

Assigned Group to a Service Management process.

- id: <http://www.purl.org/ogit/assignedGroup>
- valid-from: Wed Jul 01 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/SubTask

1.3.0.137 ogit/macAddress

The mac address of a component.

- id: <http://www.purl.org/ogit/macAddress>
- valid-from: Wed May 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.138 ogit/Automation/osName

Contains operating system name.

- id: <http://www.purl.org/ogit/Automation/osName>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.139 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/ConfigurationItem
    - ogit/ServiceManagement/Report
    - ogit/Software/Application

1.3.0.140 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/Person

1.3.0.141 ogit/ServiceManagement/elapsedTime

Time between start time and now (minus pause duration).

- id: http://www.purl.org/ogit/ServiceManagement/elapsedTime
- valid-from: Mon Jun 08 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/SLA

1.3.0.142 ogit/Automation/appServer

Contains application server.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.143 ogit/MARS/Machine/ram

The available system memory in a machine. It starts with a number following by an optional unit character ('M' or 'G'). If unit character is omitted then 'M' shall be assumed. This is . Replaces 'HWRAM' from MARS-Schema

- id: <http://www.purl.org/ogit/MARS/Machine/ram>
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Machine

1.3.0.144 ogit/MARS/Network/port

A number indicating a network port (0..65535). Usually used define the listening port for a software (server). Replaces 'NetworkPort' from MARS-Schema

- id: <http://www.purl.org/ogit/MARS/Network/port>
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Software

1.3.0.145 ogit/class

Class of a component/device.

- id: http://www.purl.org/ogit/class
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.146 ogit/lengthOfReportingPeriod

Period in which the attribute is reported.

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

used

- optional:
    - ogit/Parameter

1.3.0.147 ogit/Version/patch

patch version according to https://semver.org/

- id: http://www.purl.org/ogit/Version/patch
- valid-from: Fri May 25 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine
    - ogit/MARS/Software

1.3.0.148 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

- mandatory:
    - ogit/Policy
- optional:
    - ogit/Attachment
    - ogit/Comment
    - ogit/ConfigurationItem

1.3.0.149 ogit/confidentiality

Contains information about the confidentiality related to a device or an entity.

- id: http://www.purl.org/ogit/confidentiality
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.150 ogit/Automation/deployStatus

String value, represents the status if an automation Knowledge Item is not deployed into an Automation Engine.

- id: http://www.purl.org/ogit/Automation/deployStatus
- valid-from: Mon Jan 25 00:00:00 UTC 2016
- creator: Peter Larem

used

- optional:
    - ogit/Automation/AutomationIssue
    - ogit/Automation/MARSNode

1.3.0.151 ogit/MARS/Machine/kernel

Describes the running Operating System kernel. For Linux systems this is usually the output of 'uname -s -v -r'. Replaces 'OSKernel' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Machine/kernel
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.152 ogit/lastOccurredAt

Defines the date of last occurrence of an event

- id: http://www.purl.org/ogit/lastOccurredAt
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.153 ogit/Automation/isDeployed

Obsolete attribute. Not used for HIRO >=6. Boolean value, true if an automation Knowledge Item is deployed into an Automation Engine.

- id: http://www.purl.org/ogit/Automation/isDeployed
- valid-from: Mon Jan 25 00:00:00 UTC 2016
- creator: Peter Larem

used

- optional:
    - ogit/Automation/AutomationIssue
    - ogit/Automation/MARSNode

1.3.0.154 ogit/Automation/processingNode

Defines where an AutomationIssue is currently being processed or was being processed last. Must contain a valid vertex id. Replaces the free attribute '/CurrentNodeID'

- id: `http://www.purl.org/ogit/Automation/processingNode`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.155 ogit/Automation/issueFormalRepresentation

Obsolete attribute. Not used for HIRO $>=$6. Contains an issue in XML representation defined by IssueSchema.

- id: `http://www.purl.org/ogit/Automation/issueFormalRepresentation`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.156 ogit/MARS/Network/protocol

Can be used to define the network protocol a service (software) is using. Typical values: 'tcp', 'udp'. Replaces 'NetworkProtocol' from MARS-Schema

- id: `http://www.purl.org/ogit/MARS/Network/protocol`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Software

1.3.0.157 ogit/ServiceManagement/scheduledFinishAt

Defines a point in time when the work on a change is planned/scheduled to be finished. This date time is usually defined during change planning and/or approval. The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SLA
    - ogit/ServiceManagement/SubTask

1.3.0.158 ogit/MARS/Network/ipVersion

Alloes to specify the IP version for defined interfaces. It's a key'ed list with the key to be defined in attribute ogit/MARS/Network/interfaceName of the same Machine node. It can be used to to indicate what to expectd in the corresponding entries of other network related attributes, e.g 'ogit/MARS/Network/interfaceIP'. Replaces 'Network↩ InterfaceType' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Network/ipVersion
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.159 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/Automation/MARSModelTemplate
    - ogit/CatalogItem
    - ogit/Contract
    - ogit/Event
    - ogit/Location
    - ogit/MARS/Application
    - ogit/MARS/Machine
    - ogit/MARS/Resource
    - ogit/MARS/Software
    - ogit/Organization
    - ogit/Parameter
    - ogit/Role
    - ogit/ServiceManagement/Action
    - ogit/ServiceManagement/Offering
    - ogit/Software/Application

- optional:

    - ogit/Attachment
    - ogit/Automation/MARSModel
    - ogit/Automation/MARSNode
    - ogit/ConfigurationItem
    - ogit/Price/Invoice
    - ogit/Region
    - ogit/ServiceManagement/ApprovalTask
    - ogit/ServiceManagement/Report
    - ogit/ServiceManagement/SLA
    - ogit/ServiceManagement/Service
    - ogit/ServiceManagement/SubTask
    - ogit/Software/Connector
    - ogit/Task
    - ogit/Timeseries

1.3.0.160 ogit/Automation/software

A software component.

- id: http://www.purl.org/ogit/Automation/software

- valid-from: Fri Jul 24 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    - ogit/Automation/MARSNode

1.3.0.161 ogit/Automation/originNode

Defines where an AutomationIssue starts/started its lifecycle. Must contain a valid vertex id. Replaces the free attribute '/NodeID'

- id: http://www.purl.org/ogit/Automation/originNode
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.162 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/Automation/MARSModel
    - ogit/Automation/MARSModelTemplate
    - ogit/CatalogItem
    - ogit/ConfigurationItem
    - ogit/Contract
    - ogit/Event
    - ogit/Location
    - ogit/Organization
    - ogit/Parameter
    - ogit/Penalty
    - ogit/Price/Invoice
    - ogit/Region
    - ogit/Role
    - ogit/ServiceManagement/Action
    - ogit/ServiceManagement/Offering
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Service
    - ogit/ServiceManagement/SubTask
    - ogit/ServiceManagement/Ticket
    - ogit/Software/Application
    - ogit/Task
    - ogit/Timeseries

1.3.0.163 ogit/ServiceManagement/slaStage

Stage of an SLA.

- id: http://www.purl.org/ogit/ServiceManagement/slaStage
- valid-from: Mon Jun 08 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/SLA

1.3.0.164 ogit/finishedAt

Defines a point in time when the work on a change, task, or similar entity was actually finished. The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SubTask

1.3.0.165 ogit/Automation/host

Contains the host name.

- id: http://www.purl.org/ogit/Automation/host
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.166   ogit/externalId

The External Id of a component.

- id: <http://www.purl.org/ogit/externalId>
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.167   ogit/impact

Will contain the impact, for example of a ticket. In this case the actual semantics would depend on the ticket type, which could correspond to an Incident, Service Request, etc.

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

used

- optional:
    - ogit/ConfigurationItem
    - ogit/Event
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.168   ogit/contact

This field displays the device/CI/component owner who is the person assigned to the device/CI/component and uses it on a day-to-day basis. Support contacts are secondary contacts who may have access to a CI for example.

- id: <http://www.purl.org/ogit/contact>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.169 ogit/Automation/appInfrastructureType

Contains the application infrastructure type.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.170 ogit/Automation/issueType

Contains the type of the issue.

- id: http://www.purl.org/ogit/Automation/issueType
- valid-from: Thu Nov 01 00:00:00 UTC 2018
- creator: cy@arago.de

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.171 ogit/MARS/Software/subClass

Give each type of Software a unique name, e.g 'OpenLDAP' or 'MSSharePointServer'. This should be the primary matching variable for software specific automation (using KnowledgeItems). Replaces 'SoftwareSubClass' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Software/subClass
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- mandatory:
    - ogit/MARS/Software

1.3.0.172 ogit/Version/minor

minor version according to https://semver.org/

- id: http://www.purl.org/ogit/Version/minor
- valid-from: Fri May 25 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine
    - ogit/MARS/Software

1.3.0.173 ogit/orderedAt

Defines a point in time when a component/device was actually ordered. The values must be combined date and time with time zone designator according to ISO 8601

- id: http://www.purl.org/ogit/orderedAt
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.174 ogit/faultCount

Contains fault count related to a component

- id: http://www.purl.org/ogit/faultCount
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.175 ogit/risk

Used to store the result of a risk analysis.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest

1.3.0.176 ogit/ServiceManagement/fallbackPlan

Defines instructions of how to revert in case a change fails.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest

1.3.0.177 ogit/isRoot

Defines if an event is root.

- id: <http://www.purl.org/ogit/isRoot>
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.178 ogit/openedAt

Time when a ticket or task was created/opened. The values could combine date and time with time zone designator according to ISO 8601 for service management tickets. For most tickets there is no real difference between creation and opened time. In case such a distinction is relevant the "createdAt" attribute can be used.

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

used

- optional:
    - ogit/Event
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.179 ogit/Automation/virtualSystemName

Contains the name of the virtual system.

- id: http://www.purl.org/ogit/Automation/virtualSystemName
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.180 ogit/expirationDate

Defines a point in time when something becomes invalid the format is described at http://purl.↵org/goodrelations/v1#validThrough

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

used

- optional:
    - ogit/Contract
    - ogit/ServiceManagement/Offering

1.3.0.181 ogit/officePhone

The phone number in the office.

- id: http://www.purl.org/ogit/officePhone
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Person

1.3.0.182 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

1.3.0.183 ogit/acknowledgeState

Defines the state of acknowledgement.

- id: http://www.purl.org/ogit/acknowledgeState
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.184   ogit/deadline

Defines a point in time when a deadline is reached.

- id: http://www.purl.org/ogit/deadline
- valid-from: Mon Dec 19 00:00:00 UTC 2016
- creator: stravlos@arago.co

used

- optional:
    - ogit/Contract

1.3.0.185   ogit/Automation/osLicense

License of the Operating System.

- id: http://www.purl.org/ogit/Automation/osLicense
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.186   ogit/fax

The number of a fax.

- id: http://www.purl.org/ogit/fax
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Person

1.3.0.187 ogit/Automation/databaseServer

Contains information about the database server.

- id: http://www.purl.org/ogit/Automation/databaseServer
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.188 ogit/Automation/portNumber

Contains a port number.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.189 ogit/Automation/webServer

Contains an webServer.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.190 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/Attachment
    - ogit/ConfigurationItem
    - ogit/Contract
    - ogit/Event
    - ogit/ServiceManagement/SubTask
    - ogit/Task

1.3.0.191 ogit/Automation/softwareKey

Contains the key of a software.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.192 ogit/Automation/installPath

Contains the installation path of a component.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.193 ogit/Automation/licenseName

Contains the license name of a component.

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

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.194 ogit/Automation/contextPath

Contains the context path of a component.

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

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.195 ogit/Automation/cpuSpeed

An floating point number which shows the cpu speed in GHZ.

- id: http://www.purl.org/ogit/Automation/cpuSpeed
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.196 ogit/Automation/processingTimestamp

Contains the timestamp indicating last time an aumation issue was processed.

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

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.197 ogit/otherPhone

The number of an other phone.

- id: http://www.purl.org/ogit/otherPhone
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Person

1.3.0.198 ogit/subCategory

Used to give a subcategory to things.

- id: http://www.purl.org/ogit/subCategory
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.199 ogit/MARS/Network/interfacePrefixLength

Specifies the network prefix length (network mask) of all defined interfaces. It's a key'ed list with the key to be defined in attribute ogit/MARS/Network/interfaceName of the same Machine node. The values are always number, e.g. a value of '24' in the context of IPv4 is equivalent to 255.255.255.0 in dot-decimal notation. Replaces 'Network↩ InterfacePrefixLength' and 'NetworkInterfaceNetmask' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Network/interfacePrefixLength
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.200 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/Parameter
    - ogit/Timeseries

1.3.0.201 ogit/Automation/servletClass

Contains the class of the servlet.

- id: http://www.purl.org/ogit/Automation/servletClass
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.202 ogit/ServiceManagement/leftTime

Time remaining until SLA breach.

- id: http://www.purl.org/ogit/ServiceManagement/leftTime
- valid-from: Mon Jun 08 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/SLA

1.3.0.203 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

1.3.0.204 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
    - ogit/Comment

1.3.0.205 ogit/ServiceManagement/implementationPlan

Used to define detail implementation instructions.

- id: `http://www.purl.org/ogit/ServiceManagement/implementationPlan`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/ServiceManagement/ChangeRequest

1.3.0.206 ogit/Datacenter/rackUnit

The name of the RackUnit within a datacenter.

- id: `http://www.purl.org/ogit/Datacenter/rackUnit`
- valid-from: Thu Oct 15 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.207 ogit/availability

Contains information about the availability of a service/device.

- id: `http://www.purl.org/ogit/availability`
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.208 ogit/ServiceManagement/allowedForNewBusiness

If the value of this flag is true, the service could be offered in a store to new users for order. If flag is false, the service will only be available to users with already existing instances/entities of a specific service.

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

used

- optional:
    - ogit/ServiceManagement/Offering

1.3.0.209 ogit/Automation/firewallStatus

Contains information about the firewall status.

- id: http://www.purl.org/ogit/Automation/firewallStatus
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.210 ogit/MARS/Network/interfaceIP

Specifies the configured IP address of all defined interfaces. It's a key'ed list with the key to be defined in attribute ogit/MARS/Network/interfaceName of the same Machine node. In case of IPv4 addresses dot-decimal notation shall be used. Replaces 'NetworkInterfaceIP' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Network/interfaceIP
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.211 ogit/lastScannedAt

Defines a point in time when a component/device was actually scanned last time. The values must be combined date and time with time zone designator according to ISO 8601

- id: http://www.purl.org/ogit/lastScannedAt
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.212 ogit/capacityAvailable

If the flag is true, then service can be ordered by new instance. If the flag is false, the service cannot temporarily be ordered due to capacity reasons.

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

used

- optional:
    - ogit/ServiceManagement/Offering

1.3.0.213 ogit/subType

A subtype of an an entity.

- id: http://www.purl.org/ogit/subType
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.214 ogit/ServiceManagement/eventMessage

Defines the event message/summary/logstring.

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

1.3.0.215 ogit/MARS/Application/class

Used to classifiy Application nodes. Replaces 'ResourceClass' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Application/class
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- mandatory:

    - ogit/MARS/Application

1.3.0.216 ogit/pendingChange

This field indicates whether or not there are any changes pending against a component/device. When you close or open a change for this component/device, this action sets or clears the flag..

- id: http://www.purl.org/ogit/pendingChange
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:

    - ogit/ConfigurationItem

1.3.0.217 ogit/Automation/exchangeRate

Contains the data rate exchanged.

- id: http://www.purl.org/ogit/Automation/exchangeRate
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:

    - ogit/Automation/MARSNode

1.3.0.218 ogit/ServiceManagement/sourceStatus

It can be used to define application specific status values, which are not allowed by a normalized status, e.g. incidentStatus, changeStatus etc.

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

used

- optional:
    - ogit/ServiceManagement/ApprovalTask
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/SubTask
    - ogit/ServiceManagement/Ticket

1.3.0.219 ogit/Automation/patchNumber

Contains a patch number.

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.220 ogit/Automation/cpuType

Contains the cpu type of a device.

- id: http://www.purl.org/ogit/Automation/cpuType
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.221 ogit/Automation/dataPrivacy

Data privacy of a component.

- id: `http://www.purl.org/ogit/Automation/dataPrivacy`

- valid-from: Fri Jul 24 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/Automation/MARSNode

1.3.0.222 ogit/inventoryNumber

This field specifies the inventory component number for the a device as defined by the company-defined device inventory number in the model table. The system uses this number to provide data on the Manufacturer, Model, and Version fields if available.

- id: `http://www.purl.org/ogit/inventoryNumber`

- valid-from: Mon Jul 27 00:00:00 UTC 2015

- creator: Aymen Ayoub

used

- optional:

    – ogit/ConfigurationItem

1.3.0.223 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
    – ogit/Person

1.3.0.224 ogit/Automation/objectIdentifier

Contains a system object identifier.

- id: <http://www.purl.org/ogit/Automation/objectIdentifier>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.225 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/ConfigurationItem
    - ogit/Event
    - ogit/ServiceManagement/ApprovalTask
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/SubTask
    - ogit/ServiceManagement/Ticket

1.3.0.226 ogit/modelNumber

ModelNumber of a device.

- id: <http://www.purl.org/ogit/modelNumber>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.227 ogit/Automation/fqdn

Contains a fully qualified domain name.

- id: <http://www.purl.org/ogit/Automation/fqdn>
- valid-from: Tue Jan 15 00:00:00 UTC 2019
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.228 ogit/Automation/osKey

Product key for the Operating System.

- id: <http://www.purl.org/ogit/Automation/osKey>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.229 ogit/Automation/brand

Contains the brand of a component/device.

- id: <http://www.purl.org/ogit/Automation/brand>
- valid-from: Tue Jan 15 00:00:00 UTC 2019
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.230 ogit/Automation/licenseType

Contains the license type of a component.

- id: <http://www.purl.org/ogit/Automation/licenseType>
- valid-from: Sun May 24 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.231 ogit/market

Indicates market, for which an entity may be applicable.

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

used

- optional:
    - ogit/ServiceManagement/Offering

1.3.0.232 ogit/Automation/virtualSystemType

Contains the type of the virtual system.

- id: <http://www.purl.org/ogit/Automation/virtualSystemType>
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.233 ogit/MARS/Machine/distroName

The distro name of an Operation System. For Linux you will encounter things like: 'CentOS', 'RedHat', ... Replaces 'OSName' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Machine/distroName
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.234 ogit/MARS/Network/interfaceName

This defines the network interface within a system. It's always a list containing all the defined interfaces, e.g. 'lo0 eth0 eth1'. Replaces 'NetworkInterface' from MARS-Schema

- id: http://www.purl.org/ogit/MARS/Network/interfaceName
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: fotto@arago.de

used

- optional:
    - ogit/MARS/Machine

1.3.0.235 ogit/Automation/osManufacturer

Contains the manufacturer of the operating system.

- id: http://www.purl.org/ogit/Automation/osManufacturer
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.236 ogit/ServiceManagement/licenseTokenStatus

The list of valid status values a license token can have

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

1.3.0.237 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/ConfigurationItem
    - ogit/Event
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Offering
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Problem
    - ogit/ServiceManagement/Service
    - ogit/ServiceManagement/SubTask
    - ogit/ServiceManagement/Ticket
- optional:
    - ogit/Attachment
    - ogit/Automation/MARSNode
    - ogit/Comment
    - ogit/ServiceManagement/Action
    - ogit/ServiceManagement/ApprovalTask
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Report
    - ogit/Task

1.3.0.238 ogit/MARS/Software/class

Used to classifiy Software nodes. Will contain values like: 'DBMS', 'WebServer', 'DataProcessing', and so on. Replaces 'SoftwareClass' from MARS-Schema

- id: `http://www.purl.org/ogit/MARS/Software/class`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- mandatory:
    - ogit/MARS/Software

1.3.0.239 ogit/occurenceCount

Defines the number an event occured.

- id: `http://www.purl.org/ogit/occurenceCount`
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.240 ogit/ServiceManagement/eventNodeId

Identifies the source of an event, i.e. identifies the monitoring endpoint which caused the event creation. This could be an artifical identifier or some "natural" ID like hostname or IP address.

- id: `http://www.purl.org/ogit/ServiceManagement/eventNodeId`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

1.3.0.241 ogit/ServiceManagement/solution

Solution description, for example that is usually provided during incident resolving. This field is also use for problem tickets. There is defines the permanent solution desription for a problem.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Problem

1.3.0.242 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/Automation/AutomationIssue
    - ogit/Automation/MARSNode

1.3.0.243 ogit/subject

Contains the subject.

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

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.244 ogit/checkedInAt

Defines the time when something was actually checked in. The values can combine date and time with time zone designator according to ISO 8601.

- id: http://www.purl.org/ogit/checkedInAt
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.245 ogit/summary

A summary/short description, for example of a ticket.

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

used

- optional:
    - ogit/Event
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.246 ogit/lastClearedAt

Defines the date an event has been cleared.

- id: http://www.purl.org/ogit/lastClearedAt
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.247 ogit/Automation/adminUrl

Contains an URL (unified resource locator)

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

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.248 ogit/MARS/Resource/class

Used to classifiy Resource nodes. Will contain values like: 'Backend', 'Database', and so on. Replaces 'Resource↩ Class' from MARS-Schema

- id: `http://www.purl.org/ogit/MARS/Resource/class`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- mandatory:
    - ogit/MARS/Resource

1.3.0.249 ogit/Automation/marsNodeType

Obsolete attribute. Not used for HIRO >=6. Contains The Type of the Mars Node. Should be one of Application, Machine, Software, Resource.

- id: `http://www.purl.org/ogit/Automation/marsNodeType`
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/Automation/MARSNode
    - ogit/MARS/Application
    - ogit/MARS/Machine
    - ogit/MARS/Resource
    - ogit/MARS/Software

1.3.0.250 ogit/Automation/basicConfigId

Contains the internal identifier of the basic configuration of a component .

- id: http://www.purl.org/ogit/Automation/basicConfigId
- valid-from: Wed May 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/Automation/MARSNode

1.3.0.251 ogit/Automation/parentIssue

Contains the ID of the issue which created this issue.

- id: http://www.purl.org/ogit/Automation/parentIssue
- valid-from: Sat Jun 01 00:00:00 UTC 2019
- creator: cy@arago.co

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.252 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

1.3.0.253   ogit/serviceContract

This field specifies the contract covering a service.

- id: http://www.purl.org/ogit/serviceContract
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.254   ogit/Automation/serviceStatus

Contains the status of a service.

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

used

- optional:
    - ogit/Automation/MARSNode
    - ogit/MARS/Application
    - ogit/MARS/Machine
    - ogit/MARS/Resource
    - ogit/MARS/Software

1.3.0.255   ogit/values

Represents a list of values. How to actually encode a list of values is left to the semantics of the entities using this attribute.

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

used

- optional:
    - ogit/Parameter

1.3.0.256   ogit/vendor

Contains the vendor of a device or software/hardware component.

- id: http://www.purl.org/ogit/vendor
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem
    - ogit/MARS/Machine
    - ogit/MARS/Software

1.3.0.257   ogit/firstOccurredAt

Defines the date of first occurrence of an event

- id: http://www.purl.org/ogit/firstOccurredAt
- valid-from: Wed Aug 03 00:00:00 UTC 2016
- creator: Philipp Pelchmann

used

- optional:
    - ogit/Event

1.3.0.258   ogit/validFrom

Defines a point in time when something becomes valid.

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

used

- optional:
    - ogit/Contract
    - ogit/ServiceManagement/Offering

1.3.0.259 ogit/Automation/governingContract

Contains information about the governing contract.

- id: http://www.purl.org/ogit/Automation/governingContract
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
  - ogit/ConfigurationItem

1.3.0.260 ogit/Automation/systemType

Contains the type of the system.

- id: http://www.purl.org/ogit/Automation/systemType
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.261 ogit/Automation/tcpPort

The tcp port.

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

used

- optional:
  - ogit/Automation/MARSNode

1.3.0.262 ogit/MARS/Software/serviceName

Defines the service name for a software which can buse for administrative operations like start, stop, or status. E.g on RedHat Linux it would be the name of the service unit (without the .service extension). Replaces 'ServiceName' from MARS-Schema

- id: `http://www.purl.org/ogit/MARS/Software/serviceName`
- valid-from: Fri Jun 01 00:00:00 UTC 2018
- creator: `fotto@arago.de`

used

- optional:
    - ogit/MARS/Software

1.3.0.263 ogit/position

Indicates user's position. This field contains a string value.

- id: `http://www.purl.org/ogit/position`
- valid-from: Tue Oct 18 00:00:00 UTC 2016
- creator: Arthur Shoba

used

- optional:
    - ogit/Person

1.3.0.264 ogit/reportedAt

Defines the time when something was actually reported. The values can combin date and time with time zone designator according to ISO 8601. Reported time is used in incident management in the following manner: in most cases the reported time equals the time when the incident is created. In some cases, e.g. the incident is created after the helpdesk has already worked on some request before it was decided to create an incident, the reported time might differ from ticket creation/opening time.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Problem

1.3.0.265 ogit/Automation/webhook

a http callback (https://en.wikipedia.org/wiki/Webhook)

- id: http://www.purl.org/ogit/Automation/webhook
- valid-from: Sat Jun 01 00:00:00 UTC 2019
- creator: arago GmbH

used

- optional:

    - ogit/Automation/AutomationIssue

1.3.0.266 ogit/ServiceManagement/targetStartAt

Defines a point in time when the work on a change should start. This date time is defined by the requester. The values must be combined date and time with time zone designator according to ISO 8601

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

used

- optional:

    - ogit/ServiceManagement/ChangeRequest
    - ogit/ServiceManagement/SubTask

1.3.0.267 ogit/ServiceManagement/reportedSource

Can be used to define how a ticket was communicated. It could define some kind of communication channel ("↩ ServiceDesk", "Email") or, e.g. for Incident records, it might define that the ticket was produced automatically from an event management system.

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

used

- optional:

    - ogit/Event
    - ogit/ServiceManagement/Incident
    - ogit/ServiceManagement/Order
    - ogit/ServiceManagement/Ticket

1.3.0.268 ogit/RL/state

Specifies the state of the issue for Reinforcement Learning.

- id: http://www.purl.org/ogit/RL/state
- valid-from: Thu Jan 02 00:00:00 UTC 2020
- creator: Rudi Schäfer

used

- optional:
    - ogit/Automation/AutomationIssue

1.3.0.269 ogit/ServiceManagement/task

A task related to a Service Management process.

- id: http://www.purl.org/ogit/ServiceManagement/task
- valid-from: Mon Jul 06 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ServiceManagement/Incident

1.3.0.270 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/Event
    - ogit/Timeseries

1.3.0.271 ogit/isSupported

Indicates whether the service currently is supported. This filed contains a boolean value.

- id: http://www.purl.org/ogit/isSupported
- valid-from: Mon Jul 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.272 ogit/operationalStatus

An operational 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/operationalStatus
- valid-from: Wed May 27 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

- optional:
    - ogit/ConfigurationItem

1.3.0.273 ogit/validTo

Defines a point in time when something stops being valid.

- id: http://www.purl.org/ogit/validTo
- valid-from: Tue Nov 29 00:00:00 UTC 2016
- creator: stravlos@arago.co

used

- optional:
    - ogit/Contract

1.3.0.274 ogit/ServiceManagement/changeStatus

Defines the status of a change record within the service management.

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

used

- optional:
    - ogit/ServiceManagement/ChangeRequest

1.3.0.275 ogit/Automation/projectName

Contains the project name of a component.

- id: http://www.purl.org/ogit/Automation/projectName
- valid-from: Mon Nov 02 00:00:00 UTC 2015
- creator: Peter Larem

used

- optional:
    - ogit/Automation/MARSNode