
Auth

April 4, 2019

1 Auth	1
2 Module Documentation	2
2.1 Entities	2
2.1.0.1 ogit/Survey/Iteration	2
2.1.0.2 ogit/Survey/Reply	3
2.1.0.3 ogit/TermsAndConditions	3
2.1.0.4 ogit/Auth/Application	4
2.1.0.5 ogit/Attachment	5
2.1.0.6 ogit/Auth/AccountProfile	5
2.1.0.7 ogit/Auth/DataScope	6
2.1.0.8 ogit/Auth/Account	6
2.1.0.9 ogit/HR/Recruiting/Recruiter	8
2.1.0.10 ogit/Auth/Team	8
2.1.0.11 ogit/Auth/RoleAssignment	9
2.1.0.12 ogit/Project/Milestone	9
2.1.0.13 ogit/Rating	10
2.1.0.14 ogit/Auth/DataSet	10
2.1.0.15 ogit/Auth/Role	11
2.1.0.16 ogit/Notification	12
2.1.0.17 ogit/UserMeta/Filter	12
2.1.0.18 ogit/Contract	13
2.1.0.19 ogit/Auth/ApplicationReview	14
2.1.0.20 ogit/Person	14
2.1.0.21 ogit/Auth/Organization	15
2.1.0.22 ogit/Event	16
2.1.0.23 ogit/Auth/OrgDomain	17
2.1.0.24 ogit/Subscription	18
2.1.0.25 ogit/Project/Project	18
2.1.0.26 ogit/Timeseries	19
2.2 Verbs	20
2.2.0.1 ogit/manages	20
2.2.0.2 ogit/defines	20
2.2.0.3 ogit/Auth/belongs	20
2.2.0.4 ogit/concludes	21
2.2.0.5 ogit/supports	21
2.2.0.6 ogit/supervises	21
2.2.0.7 ogit/generates	22
2.2.0.8 ogit/consumes	22
2.2.0.9 ogit/includes	22
2.2.0.10 ogit/Auth/assumes	23
2.2.0.11 ogit/accepts	23

2.2.0.12 ogit/creates	23
2.2.0.13 ogit/Auth/consents	23
2.2.0.14 ogit/Auth/assigns	24
2.2.0.15 ogit/rates	24
2.2.0.16 ogit/alerts	24
2.2.0.17 ogit/versions	25
2.2.0.18 ogit/reviews	25
2.2.0.19 ogit/provides	25
2.2.0.20 ogit/produces	25
2.2.0.21 ogit/belongs	26
2.2.0.22 ogit/Auth/isMemberOf	26
2.2.0.23 ogit/Auth/uses	26
2.2.0.24 ogit/repliedWith	27
2.2.0.25 ogit/has	27
2.3 Attributes	28
2.3.0.1 ogit/operation	28
2.3.0.2 ogit/certainty	28
2.3.0.3 ogit/category	28
2.3.0.4 ogit/onAttribute	29
2.3.0.5 ogit/comment	29
2.3.0.6 ogit/Auth/allowedTypes	29
2.3.0.7 ogit/Auth/Application/urls	30
2.3.0.8 ogit/email	30
2.3.0.9 ogit/alternativeName	30
2.3.0.10 ogit/onVertex	31
2.3.0.11 ogit/question	31
2.3.0.12 ogit/maintenanceState	31
2.3.0.13 ogit/notification	32
2.3.0.14 ogit/sourceId	32
2.3.0.15 ogit/url	32
2.3.0.16 ogit/Auth/edgeRule	33
2.3.0.17 ogit/mobilePhone	33
2.3.0.18 ogit/severity	33
2.3.0.19 ogit/startedAt	34
2.3.0.20 ogit/value	34
2.3.0.21 ogit/unit	34
2.3.0.22 ogit/status	35
2.3.0.23 ogit/createdAt	35
2.3.0.24 ogit/lastName	36
2.3.0.25 ogit/priority	36
2.3.0.26 ogit/middleName	36
2.3.0.27 ogit/resource	37

2.3.0.28 ogit/accessControl	37
2.3.0.29 ogit/Auth/vertexRule	37
2.3.0.30 ogit/Auth/_iam-domain	38
2.3.0.31 ogit/expiresAt	38
2.3.0.32 ogit/plannedFinishDate	38
2.3.0.33 ogit/Auth/Account/statusReason	39
2.3.0.34 ogit/firstName	39
2.3.0.35 ogit/title	39
2.3.0.36 ogit/content	40
2.3.0.37 ogit/lastOccurredAt	40
2.3.0.38 ogit/isInternal	40
2.3.0.39 ogit/Auth/Application/parent	41
2.3.0.40 ogit/Auth/Account/displayName	41
2.3.0.41 ogit/Auth/Account/type	41
2.3.0.42 ogit/name	42
2.3.0.43 ogit/description	42
2.3.0.44 ogit/placement	43
2.3.0.45 ogit/condition	43
2.3.0.46 ogit/Auth/Account/acceptedProjectTerms	44
2.3.0.47 ogit/finishedAt	44
2.3.0.48 ogit/Auth/Account/acceptedTerms	44
2.3.0.49 ogit/impact	45
2.3.0.50 ogit/plannedStartDate	45
2.3.0.51 ogit/Auth/Account/acceptedEmails	45
2.3.0.52 ogit/lastUpdatedBy	46
2.3.0.53 ogit/isRoot	46
2.3.0.54 ogit/openedAt	46
2.3.0.55 ogit/expirationDate	47
2.3.0.56 ogit/officePhone	47
2.3.0.57 ogit/acknowledgeState	47
2.3.0.58 ogit/deadline	48
2.3.0.59 ogit/fax	48
2.3.0.60 ogit/type	48
2.3.0.61 ogit/Auth/Account/allowCookies	49
2.3.0.62 ogit/otherPhone	49
2.3.0.63 ogit/Auth/Application/type	49
2.3.0.64 ogit/sourceTable	50
2.3.0.65 ogit/creator	50
2.3.0.66 ogit/message	50
2.3.0.67 ogit/webPage	51
2.3.0.68 ogit/lastUpdatedAt	51
2.3.0.69 ogit/id	51

2.3.0.70 ogit/Auth/Account/acceptedPrivacy	52
2.3.0.71 ogit/occurenceCount	52
2.3.0.72 ogit/summary	52
2.3.0.73 ogit/lastClearedAt	53
2.3.0.74 ogit/size	53
2.3.0.75 ogit/firstOccurredAt	53
2.3.0.76 ogit/validFrom	54
2.3.0.77 ogit/position	54
2.3.0.78 ogit/ServiceManagement/reportedSource	54
2.3.0.79 ogit/instance	55
2.3.0.80 ogit/Auth/restricted	55
2.3.0.81 ogit/validTo	55
2.3.0.82 ogit/Auth/Application/status	55

Chapter 1

Auth

Overview

This is a graph system NTO governing authentication and authorization.

Chapter 2

Module Documentation

2.1 Entities

2.1.0.1 ogit/Survey/Iteration

Iteration of the same survey

- id: <http://www.purl.org/ogit/Survey/Iteration>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/startedAt](#)
 - [ogit/status](#)

incoming edges

- [ogit/consumes](#) <= [ogit/Auth/Organization](#)
- [ogit/produces](#) <= [ogit/Auth/Organization](#)
- [ogit/supports](#) <= [ogit/Auth/Organization](#)

2.1.0.2 ogit/Survey/Reply

User's reply on a survey

- id: <http://www.purl.org/ogit/Survey/Reply>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/comment](#)
 - [ogit/question](#)

incoming edges

- [ogit/repliedWith](#) <= [ogit/Auth/Account](#)

2.1.0.3 ogit/TermsAndConditions

Terms and conditions contains terms of use to be accepted by users

- id: <http://www.purl.org/ogit/TermsAndConditions>
- valid-from: Wed Apr 18 00:00:00 UTC 2018
- creator: Aman Kubanychbek
- scope: SGO
- parent: ogit/Node

attributes

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

incoming edges

- [ogit/accepts](#) <= [ogit/Auth/Account](#)

2.1.0.4 ogit/Auth/Application

An Application is used for authorization.

- id: <http://www.purl.org/ogit/Auth/Application>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
 - [ogit/Auth/edgeRule](#)
 - [ogit/Auth/vertexRule](#)
 - [ogit/description](#)
 - [ogit/name](#)
- optional:
 - [ogit/Auth/Application/parent](#)
 - [ogit/Auth/Application/status](#)
 - [ogit/Auth/Application/type](#)
 - [ogit/Auth/Application/urls](#)
 - [ogit/Auth/allowedTypes](#)

incoming edges

- [ogit/Auth/consents](#) <= [ogit/Auth/Account](#)
- [ogit/Auth/uses](#) <= [ogit/Auth/Account](#)
- [ogit/rates](#) <= [ogit/Rating](#)
- [ogit/reviews](#) <= [ogit/Auth/ApplicationReview](#)
- [ogit/versions](#) <= [ogit/Auth/Application](#)

outgoing edges

- [ogit/includes](#) => [ogit/Notification](#)
- [ogit/versions](#) => [ogit/Auth/Application](#)

2.1.0.5 ogit/Attachment

This entity defines a file attachment that an IT service, issue, task or a ticket might have. The attachment itself is not saved in GraphIT, instead it contains an external url link for it.

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

attributes

- optional:
 - [ogit/accessControl](#)
 - [ogit/content](#)
 - [ogit/createdAt](#)
 - [ogit/creator](#)
 - [ogit/id](#)
 - [ogit/lastUpdatedAt](#)
 - [ogit/lastUpdatedBy](#)
 - [ogit/name](#)
 - [ogit/size](#)
 - [ogit/sourceTable](#)
 - [ogit/type](#)
 - [ogit/url](#)

outgoing edges

- [ogit/belongs => ogit/Auth/AccountProfile](#)

2.1.0.6 ogit/Auth/AccountProfile

A profile associated with an account.

- id: <http://www.purl.org/ogit/Auth/AccountProfile>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/Auth/Account/acceptedEmails](#)
 - [ogit/Auth/Account/displayName](#)
 - [ogit/firstName](#)
 - [ogit/lastName](#)

incoming edges

- [ogit/belongs](#) <= [ogit/Attachment](#)

outgoing edges

- [ogit/Auth/belongs](#) => [ogit/Auth/Account](#)

2.1.0.7 ogit/Auth/DataScope

An ogit/Auth/DataScope is used to separate data between different engine instances

- id: <http://www.purl.org/ogit/Auth/DataScope>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

attributes

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

outgoing edges

- [ogit/Auth/belongs](#) => [ogit/Auth/Organization](#)

2.1.0.8 ogit/Auth/Account

An account is used for authentication and authorization.

- id: <http://www.purl.org/ogit/Auth/Account>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
 - [ogit/Auth/Account/type](#)
 - [ogit/name](#)
 - [ogit/status](#)
- optional:
 - [ogit/Auth/Account/acceptedPrivacy](#)
 - [ogit/Auth/Account/acceptedProjectTerms](#)
 - [ogit/Auth/Account/acceptedTerms](#)
 - [ogit/Auth/Account/allowCookies](#)
 - [ogit/Auth/Account/statusReason](#)
 - [ogit/email](#)

incoming edges

- [ogit/Auth/belongs](#) <= [ogit/Auth/AccountProfile](#)
- [ogit/alerts](#) <= [ogit/Event](#)
- [ogit/has](#) <= [ogit/HR/Recruiting/Recruiter](#)

outgoing edges

- [ogit/Auth/assumes](#) => [ogit/Auth/Role](#)
- [ogit/Auth/consents](#) => [ogit/Auth/Application](#)
- [ogit/Auth/isMemberOf](#) => [ogit/Auth/Organization](#)
- [ogit/Auth/isMemberOf](#) => [ogit/Auth/Team](#)
- [ogit/Auth/uses](#) => [ogit/Auth/Application](#)
- [ogit/accepts](#) => [ogit/TermsAndConditions](#)
- [ogit/belongs](#) => [ogit/Person](#)
- [ogit/consumes](#) => [ogit/Project/Milestone](#)
- [ogit/consumes](#) => [ogit/Project/Project](#)
- [ogit/creates](#) => [ogit/Auth/ApplicationReview](#)
- [ogit/defines](#) => [ogit/UserMeta/Filter](#)
- [ogit/manages](#) => [ogit/Subscription](#)
- [ogit/produces](#) => [ogit/Project/Milestone](#)
- [ogit/produces](#) => [ogit/Project/Project](#)
- [ogit/provides](#) => [ogit/Rating](#)
- [ogit/repliedWith](#) => [ogit/Survey/Reply](#)
- [ogit/supervises](#) => [ogit/Project/Project](#)
- [ogit/supervises](#) => [ogit/Contract](#)
- [ogit/supports](#) => [ogit/Project/Milestone](#)
- [ogit/supports](#) => [ogit/Project/Project](#)

2.1.0.9 ogit/HR/Recruiting/Recruiter

One who recruits

- id: <http://www.purl.org/ogit/HR/Recruiting/Recruiter>
- valid-from: Thu Mar 21 00:00:00 UTC 2019
- creator: Florian Fluegel
- scope: NTO
- parent: ogit/Node

outgoing edges

- [ogit/has](#) => [ogit/Auth/Account](#)

2.1.0.10 ogit/Auth/Team

A team is used to reflect the organizational structure of an ogit/Auth/Organization

- id: <http://www.purl.org/ogit/Auth/Team>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

attributes

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

incoming edges

- [ogit/Auth/assigns](#) <= [ogit/Auth/RoleAssignment](#)
- [ogit/Auth/belongs](#) <= [ogit/Auth/Team](#)
- [ogit/Auth/isMemberOf](#) <= [ogit/Auth/Account](#)

outgoing edges

- [ogit/Auth/belongs](#) => [ogit/Auth/Team](#)
- [ogit/Auth/belongs](#) => [ogit/Auth/Organization](#)

2.1.0.11 ogit/Auth/RoleAssignment

An ogit/Auth/RoleAssignment links team, role, and dataset to grant permissions

- id: <http://www.purl.org/ogit/Auth/RoleAssignment>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

outgoing edges

- [ogit/Auth/assigns](#) => [ogit/Auth/Role](#)
- [ogit/Auth/assigns](#) => [ogit/Auth/Team](#)
- [ogit/Auth/assigns](#) => [ogit/Auth/DataSet](#)
- [ogit/Auth/belongs](#) => [ogit/Auth/Organization](#)

2.1.0.12 ogit/Project/Milestone

An identity that represents an important event, achievement, ...

- id: <http://www.purl.org/ogit/Project/Milestone>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Arthur Shoba
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/category](#)
 - [ogit/finishedAt](#)
 - [ogit/plannedFinishDate](#)
 - [ogit/plannedStartDate](#)
 - [ogit/startedAt](#)
 - [ogit/status](#)
 - [ogit/title](#)

incoming edges

- [ogit/consumes](#) <= [ogit/Auth/Account](#)
- [ogit/produces](#) <= [ogit/Auth/Account](#)
- [ogit/supports](#) <= [ogit/Auth/Account](#)

2.1.0.13 [ogit/Rating](#)

Rating is used to rank nodes based on an arbitrary integer value

- id: <http://www.purl.org/ogit/Rating>
- valid-from: Wed Aug 01 00:00:00 UTC 2018
- creator: gikram@arago.de
- scope: SGO
- parent: [ogit/Node](#)

attributes

- mandatory:
 - [ogit/value](#)
- optional:
 - [ogit/comment](#)

incoming edges

- [ogit/provides](#) <= [ogit/Auth/Account](#)

outgoing edges

- [ogit/rates](#) => [ogit/Auth/Application](#)

2.1.0.14 [ogit/Auth/DataSet](#)

An [ogit/Auth/DataSet](#) defines set of data for authorization purposes

- id: <http://www.purl.org/ogit/Auth/DataSet>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: [ogit/Node](#)

attributes

- mandatory:
 - [ogit/Auth/edgeRule](#)
 - [ogit/Auth/vertexRule](#)
 - [ogit/name](#)
- optional:
 - [ogit/Auth/restricted](#)
 - [ogit/description](#)

incoming edges

- [ogit/Auth/assigns](#) <= [ogit/Auth/RoleAssignment](#)

2.1.0.15 ogit/Auth/Role

An Role is used for authorization.

- id: <http://www.purl.org/ogit/Auth/Role>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: ogit/Node

attributes

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

incoming edges

- [ogit/Auth/assigns](#) <= [ogit/Auth/RoleAssignment](#)
- [ogit/Auth/assumes](#) <= [ogit/Auth/Account](#)

2.1.0.16 ogit/Notification

A notification event

- id: <http://www.purl.org/ogit/Notification>
- valid-from: Mon Apr 27 00:00:00 UTC 2015
- creator: cwalker@arago.de
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/category](#)
 - [ogit/condition](#)
 - [ogit/description](#)
 - [ogit/expiresAt](#)
 - [ogit/firstOccurredAt](#)
 - [ogit/lastOccurredAt](#)
 - [ogit/message](#)
 - [ogit/onAttribute](#)
 - [ogit/onVertex](#)
 - [ogit/operation](#)
 - [ogit/priority](#)
 - [ogit/severity](#)
 - [ogit/sourceId](#)
 - [ogit/type](#)

incoming edges

- [ogit/includes](#) <= [ogit/Auth/Application](#)

2.1.0.17 ogit/UserMeta/Filter

A filter set by user, indicating preferences

- id: <http://www.purl.org/ogit/UserMeta/Filter>
- valid-from: Tue Jul 19 00:00:00 UTC 2016
- creator: stravlos@arago.de
- scope: NTO
- parent: ogit/Node

attributes

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

incoming edges

- [ogit/defines](#) <= [ogit/Auth/Account](#)

2.1.0.18 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/concludes](#) <= [ogit/Auth/Organization](#)
- [ogit/supervises](#) <= [ogit/Auth/Account](#)

2.1.0.19 ogit/Auth/ApplicationReview

Represents an application review

- id: <http://www.purl.org/ogit/Auth/ApplicationReview>
- valid-from: Fri May 18 00:00:00 UTC 2018
- creator: Mikhail Osher
- scope: NTO
- parent: ogit/Node

attributes

- mandatory:
 - [ogit/status](#)
 - [ogit/title](#)
- optional:
 - [ogit/comment](#)

incoming edges

- [ogit/creates](#) <= [ogit/Auth/Account](#)

outgoing edges

- [ogit/reviews](#) => [ogit/Auth/Application](#)

2.1.0.20 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/sourceld](#)
 - [ogit/status](#)
 - [ogit/title](#)
 - [ogit/webPage](#)

incoming edges

- [ogit/belongs](#) <= [ogit/Auth/Account](#)

2.1.0.21 [ogit/Auth/Organization](#)

An [ogit/Auth/Organization](#) reflects a real world organization registered in hiro knowledge core

- id: <http://www.purl.org/ogit/Auth/Organization>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: [ogit/Node](#)

attributes

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

incoming edges

- [ogit/Auth/belongs](#) <= [ogit/Auth/DataScope](#)
- [ogit/Auth/belongs](#) <= [ogit/Auth/OrgDomain](#)
- [ogit/Auth/belongs](#) <= [ogit/Auth/RoleAssignment](#)
- [ogit/Auth/belongs](#) <= [ogit/Auth/Team](#)
- [ogit/Auth/isMemberOf](#) <= [ogit/Auth/Account](#)

outgoing edges

- [ogit/concludes](#) => [ogit/Contract](#)
- [ogit/consumes](#) => [ogit/Project/Project](#)
- [ogit/consumes](#) => [ogit/Survey/Iteration](#)
- [ogit/generates](#) => [ogit/Timeseries](#)
- [ogit/produces](#) => [ogit/Project/Project](#)
- [ogit/produces](#) => [ogit/Survey/Iteration](#)
- [ogit/supports](#) => [ogit/Project/Project](#)
- [ogit/supports](#) => [ogit/Survey/Iteration](#)

2.1.0.22 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/occurrenceCount](#)
- [ogit/openedAt](#)
- [ogit/priority](#)
- [ogit/resource](#)
- [ogit/severity](#)
- [ogit/sourceId](#)
- [ogit/status](#)
- [ogit/summary](#)
- [ogit/type](#)

outgoing edges

- [ogit/alerts](#) => [ogit/Auth/Account](#)

2.1.0.23 [ogit/Auth/OrgDomain](#)

Allows Customer to have multiple valid email domains

- id: <http://www.purl.org/ogit/Auth/OrgDomain>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH
- scope: NTO
- parent: [ogit/Node](#)

attributes

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

outgoing edges

- [ogit/Auth/belongs](#) => [ogit/Auth/Organization](#)

2.1.0.24 ogit/Subscription

A Subscription to an Event.

- id: <http://www.purl.org/ogit/Subscription>
- valid-from: Thu Mar 22 00:00:00 UTC 2018
- creator: qikram@arago.de
- scope: SGO
- parent: ogit/Node

attributes

- optional:
 - [ogit/name](#)
 - [ogit/sourceId](#)
 - [ogit/status](#)
 - [ogit/type](#)

incoming edges

- [ogit/manages](#) ≤ [ogit/Auth/Account](#)

2.1.0.25 ogit/Project/Project

An identity that represents a grouping of Person, Milestone objects.

- id: <http://www.purl.org/ogit/Project/Project>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Arthur Shoba
- scope: NTO
- parent: ogit/Node

attributes

- optional:
 - [ogit/category](#)
 - [ogit/finishedAt](#)
 - [ogit/placement](#)
 - [ogit/plannedFinishDate](#)
 - [ogit/plannedStartDate](#)
 - [ogit/startedAt](#)
 - [ogit/status](#)
 - [ogit/title](#)

incoming edges

- [ogit/consumes](#) <= [ogit/Auth/Account](#)
- [ogit/consumes](#) <= [ogit/Auth/Organization](#)
- [ogit/produces](#) <= [ogit/Auth/Account](#)
- [ogit/produces](#) <= [ogit/Auth/Organization](#)
- [ogit/supervises](#) <= [ogit/Auth/Account](#)
- [ogit/supports](#) <= [ogit/Auth/Account](#)
- [ogit/supports](#) <= [ogit/Auth/Organization](#)

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

incoming edges

- [ogit/generates](#) <= [ogit/Auth/Organization](#)

2.2 Verbs

2.2.0.1 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/Auth/Account](#) => [ogit/Subscription](#)

2.2.0.2 ogit/defines

General relationship indicating that some entity defines some other.

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

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/UserMeta/Filter](#)

2.2.0.3 ogit/Auth/belongs

Denotes a relationship between two vertices in the Auth domain.

- id: <http://www.purl.org/ogit/Auth/belongs>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- [ogit/Auth/AccountProfile](#) => [ogit/Auth/Account](#)
- [ogit/Auth/DataScope](#) => [ogit/Auth/Organization](#)
- [ogit/Auth/OrgDomain](#) => [ogit/Auth/Organization](#)
- [ogit/Auth/RoleAssignment](#) => [ogit/Auth/Organization](#)
- [ogit/Auth/Team](#) => [ogit/Auth/Team](#)
- [ogit/Auth/Team](#) => [ogit/Auth/Organization](#)

2.2.0.4 ogit/concludes

Verb showing if a legal entity concludes something (e.g. Contract).

- id: <http://www.purl.org/ogit/concludes>
- valid-from: Thu Jun 18 00:00:00 UTC 2015
- creator: Peter Larem

Allowed Connection

- [ogit/Auth/Organization](#) => [ogit/Contract](#)

2.2.0.5 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/Auth/Account](#) => [ogit/Project/Milestone](#)
- [ogit/Auth/Account](#) => [ogit/Project/Project](#)
- [ogit/Auth/Organization](#) => [ogit/Project/Project](#)
- [ogit/Auth/Organization](#) => [ogit/Survey/Iteration](#)

2.2.0.6 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/Auth/Account](#) => [ogit/Project/Project](#)
- [ogit/Auth/Account](#) => [ogit/Contract](#)

2.2.0.7 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/Auth/Organization](#) => [ogit/Timeseries](#)

2.2.0.8 ogit/consumes

This relationship indicates that one consumes result of work from another.

- id: <http://www.purl.org/ogit/consumes>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Project/Milestone](#)
- [ogit/Auth/Account](#) => [ogit/Project/Project](#)
- [ogit/Auth/Organization](#) => [ogit/Project/Project](#)
- [ogit/Auth/Organization](#) => [ogit/Survey/Iteration](#)

2.2.0.9 ogit/includes

Indicates if an entity includes something else.

- id: <http://www.purl.org/ogit/includes>
- valid-from: Thu Jul 05 00:00:00 UTC 2018
- creator: qikram@arago.de

Allowed Connection

- [ogit/Auth/Application](#) => [ogit/Notification](#)

2.2.0.10 ogit/Auth/assumes

Denotes membership of an account in a group.

- id: <http://www.purl.org/ogit/Auth/assumes>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Auth/Role](#)

2.2.0.11 ogit/accepts

Indicates if an entity accepts something else.

- id: <http://www.purl.org/ogit/accepts>
- valid-from: Wed Sep 02 00:00:00 UTC 2015
- creator: bmoore@arago.de

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/TermsAndConditions](#)

2.2.0.12 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/Auth/Account](#) => [ogit/Auth/ApplicationReview](#)

2.2.0.13 ogit/Auth/consents

Denotes consent to an Application.

- id: <http://www.purl.org/ogit/Auth/consents>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Auth/Application](#)

2.2.0.14 ogit/Auth/assigns

Denotes assignments to a RoleAssignment.

- id: <http://www.purl.org/ogit/Auth/assigns>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- [ogit/Auth/RoleAssignment](#) => [ogit/Auth/Role](#)
- [ogit/Auth/RoleAssignment](#) => [ogit/Auth/Team](#)
- [ogit/Auth/RoleAssignment](#) => [ogit/Auth/DataSet](#)

2.2.0.15 ogit/rates

This verb represents the `Rating` between two nodes

- id: <http://www.purl.org/ogit/rates>
- valid-from: Wed Aug 01 00:00:00 UTC 2018
- creator: qikram@arago.de

Allowed Connection

- [ogit/Rating](#) => [ogit/Auth/Application](#)

2.2.0.16 ogit/alerts

Verb showing if one entity alerts another.

- id: <http://www.purl.org/ogit/alerts>
- valid-from: Wed Oct 26 00:00:00 UTC 2016
- creator: stravlos@arago.co

Allowed Connection

- [ogit/Event](#) => [ogit/Auth/Account](#)

2.2.0.17 ogit/versions

The version of a node. This verb is generated internally.

- id: <http://www.purl.org/ogit/versions>
- valid-from: Tue Oct 31 00:00:00 UTC 2017
- creator: druss@arago.de

Allowed Connection

- [ogit/Auth/Application](#) => [ogit/Auth/Application](#)

2.2.0.18 ogit/reviews

One entity reviews another

- id: <http://www.purl.org/ogit/reviews>
- valid-from: Fri Jul 13 00:00:00 UTC 2018
- creator: Mikhail Osher

Allowed Connection

- [ogit/Auth/ApplicationReview](#) => [ogit/Auth/Application](#)

2.2.0.19 ogit/provides

Verb showing if one entity provides something to another.

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

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Rating](#)

2.2.0.20 ogit/produces

This relationship indicates that one produces some work for another.

- id: <http://www.purl.org/ogit/produces>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Project/Milestone](#)
- [ogit/Auth/Account](#) => [ogit/Project/Project](#)
- [ogit/Auth/Organization](#) => [ogit/Project/Project](#)
- [ogit/Auth/Organization](#) => [ogit/Survey/Iteration](#)

2.2.0.21 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/Auth/Account](#) => [ogit/Person](#)
- [ogit/Attachment](#) => [ogit/Auth/AccountProfile](#)

2.2.0.22 ogit/Auth/isMemberOf

Denotes membership of an account in a group.

- id: <http://www.purl.org/ogit/Auth/isMemberOf>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Auth/Organization](#)
- [ogit/Auth/Account](#) => [ogit/Auth/Team](#)

2.2.0.23 ogit/Auth/uses

Denotes use of an Application.

- id: <http://www.purl.org/ogit/Auth/uses>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Auth/Application](#)

2.2.0.24 ogit/repliedWith

This relationship indicates that user replied with something.

- id: <http://www.purl.org/ogit/repliedWith>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

Allowed Connection

- [ogit/Auth/Account](#) => [ogit/Survey/Reply](#)

2.2.0.25 ogit/has

Indicates if an entity has another entity.

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

Allowed Connection

- [ogit/HR/Recruiting/Recruiter](#) => [ogit/Auth/Account](#)

2.3 Attributes

2.3.0.1 ogit/operation

This field represents operation type.

- id: <http://www.purl.org/ogit/operation>
- valid-from: Thu Mar 22 00:00:00 UTC 2018
- creator: gikram@arago.de

used

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

2.3.0.2 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](#)

2.3.0.3 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/Event](#)
 - [ogit/Notification](#)
 - [ogit/Project/Milestone](#)
 - [ogit/Project/Project](#)

2.3.0.4 ogit/onAttribute

This field represents an attribute on which an event occurred.

- id: <http://www.purl.org/ogit/onAttribute>
- valid-from: Thu Mar 22 00:00:00 UTC 2018
- creator: qikram@arago.de

used

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

2.3.0.5 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/Auth/ApplicationReview](#)
 - [ogit/Rating](#)
 - [ogit/Survey/Reply](#)

2.3.0.6 ogit/Auth/allowedTypes

Allowed types for authorization

- id: <http://www.purl.org/ogit/Auth/allowedTypes>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Application](#)

2.3.0.7 ogit/Auth/Application/urls

URL of an application

- id: <http://www.purl.org/ogit/Auth/Application/urls>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Application](#)

2.3.0.8 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/Auth/Account](#)
 - [ogit/Person](#)

2.3.0.9 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](#)

2.3.0.10 ogit/onVertex

This field represents a vertex on which an event occurred.

- id: <http://www.purl.org/ogit/onVertex>
- valid-from: Thu Mar 22 00:00:00 UTC 2018
- creator: qikram@arago.de

used

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

2.3.0.11 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/Survey/Reply](#)

2.3.0.12 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](#)

2.3.0.13 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](#)

2.3.0.14 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/Notification](#)
 - [ogit/Person](#)
 - [ogit/Subscription](#)

2.3.0.15 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](#)

2.3.0.16 ogit/Auth/edgeRule

Contains jfilter expression for the allowed edge operations

- id: <http://www.purl.org/ogit/Auth/edgeRule>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- mandatory:
 - [ogit/Auth/Application](#)
 - [ogit/Auth/DataSet](#)
 - [ogit/Auth/Role](#)

2.3.0.17 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](#)

2.3.0.18 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](#)
 - [ogit/Notification](#)

2.3.0.19 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/Project/Milestone](#)
 - [ogit/Project/Project](#)
 - [ogit/Survey/Iteration](#)

2.3.0.20 ogit/value

Contains a value of a key / value pair.

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

used

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

2.3.0.21 ogit/unit

Unit of measurement of some value.

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

used

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

2.3.0.22 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 useful 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

- mandatory:
 - [ogit/Auth/Account](#)
 - [ogit/Auth/ApplicationReview](#)
- optional:
 - [ogit/Contract](#)
 - [ogit/Event](#)
 - [ogit/Person](#)
 - [ogit/Project/Milestone](#)
 - [ogit/Project/Project](#)
 - [ogit/Subscription](#)
 - [ogit/Survey/Iteration](#)

2.3.0.23 ogit/createdAt

Defines a point in time when a ticket/incident/event etc was created or recorded.

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

used

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

2.3.0.24 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/Auth/AccountProfile](#)
 - [ogit/Person](#)

2.3.0.25 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/Event](#)
 - [ogit/Notification](#)

2.3.0.26 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](#)

2.3.0.27 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](#)

2.3.0.28 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](#)

2.3.0.29 ogit/Auth/vertexRule

Contains jfilter expression for the allowed vertex operations

- id: <http://www.purl.org/ogit/Auth/vertexRule>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- mandatory:
 - [ogit/Auth/Application](#)
 - [ogit/Auth/DataSet](#)
 - [ogit/Auth/Role](#)

2.3.0.30 ogit/Auth/_iam-domain

IAM Domain of an entity

- id: http://www.purl.org/ogit/Auth/_iam-domain
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

2.3.0.31 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](#)
 - [ogit/Notification](#)

2.3.0.32 ogit/plannedFinishDate

Defines the date when something will be finished.

- id: <http://www.purl.org/ogit/plannedFinishDate>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

used

- optional:
 - [ogit/Project/Milestone](#)
 - [ogit/Project/Project](#)

2.3.0.33 [ogit/Auth/Account/statusReason](#)

Status Reason of an [ogit/Auth/Account](#)

- id: <http://www.purl.org/ogit/Auth/Account/statusReason>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Account](#)

2.3.0.34 [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/Auth/AccountProfile](#)
 - [ogit/Person](#)

2.3.0.35 [ogit/title](#)

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

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

used

- mandatory:
 - [ogit/Auth/ApplicationReview](#)
- optional:
 - [ogit/Person](#)
 - [ogit/Project/Milestone](#)
 - [ogit/Project/Project](#)

2.3.0.36 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/TermsAndConditions](#)
 - [ogit/UserMeta/Filter](#)
- optional:
 - [ogit/Attachment](#)

2.3.0.37 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](#)
 - [ogit/Notification](#)

2.3.0.38 ogit/isInternal

Boolean which can define internal data. The actual semantics depends on the usage context

- id: <http://www.purl.org/ogit/isInternal>
- valid-from: Fri Feb 01 00:00:00 UTC 2019
- creator: FCO

used

- optional:
 - [ogit/Auth/Organization](#)

2.3.0.39 ogit/Auth/Application/parent

Parent of an application

- id: <http://www.purl.org/ogit/Auth/Application/parent>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Application](#)

2.3.0.40 ogit/Auth/Account/displayName

Display name of an account

- id: <http://www.purl.org/ogit/Auth/Account/displayName>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/AccountProfile](#)

2.3.0.41 ogit/Auth/Account/type

Type of an account. Values: person, application

- id: <http://www.purl.org/ogit/Auth/Account/type>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- mandatory:
 - [ogit/Auth/Account](#)

2.3.0.42 `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/Auth/Account](#)
 - [ogit/Auth/Application](#)
 - [ogit/Auth/DataScope](#)
 - [ogit/Auth/DataSet](#)
 - [ogit/Auth/OrgDomain](#)
 - [ogit/Auth/Organization](#)
 - [ogit/Auth/Role](#)
 - [ogit/Auth/Team](#)
 - [ogit/Contract](#)
 - [ogit/Event](#)
 - [ogit/TermsAndConditions](#)
 - [ogit/UserMeta/Filter](#)
- optional:
 - [ogit/Attachment](#)
 - [ogit/Subscription](#)
 - [ogit/Timeseries](#)

2.3.0.43 `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

- mandatory:
 - [ogit/Auth/Application](#)
- optional:
 - [ogit/Auth/DataScope](#)
 - [ogit/Auth/DataSet](#)
 - [ogit/Auth/Role](#)
 - [ogit/Auth/Team](#)
 - [ogit/Contract](#)
 - [ogit/Event](#)
 - [ogit/Notification](#)
 - [ogit/TermsAndConditions](#)
 - [ogit/Timeseries](#)

2.3.0.44 [ogit/placement](#)

A place where the object is placed.

- id: <http://www.purl.org/ogit/placement>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

used

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

2.3.0.45 [ogit/condition](#)

This field represents condition type.

- id: <http://www.purl.org/ogit/condition>
- valid-from: Thu Mar 22 00:00:00 UTC 2018
- creator: qikram@arago.de

used

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

2.3.0.46 `ogit/Auth/Account/acceptedProjectTerms`

Flag about whether HIRO Project terms were accepted

- id: <http://www.purl.org/ogit/Auth/Account/acceptedProjectTerms>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Account](#)

2.3.0.47 `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/Project/Milestone](#)
 - [ogit/Project/Project](#)

2.3.0.48 `ogit/Auth/Account/acceptedTerms`

Flag about whether usage terms were accepted

- id: <http://www.purl.org/ogit/Auth/Account/acceptedTerms>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Account](#)

2.3.0.49 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/Event](#)

2.3.0.50 ogit/plannedStartDate

Defines the date when something will be started.

- id: <http://www.purl.org/ogit/plannedStartDate>
- valid-from: Mon Aug 08 00:00:00 UTC 2016
- creator: Alexander Ryabtsev

used

- optional:
 - [ogit/Project/Milestone](#)
 - [ogit/Project/Project](#)

2.3.0.51 ogit/Auth/Account/acceptedEmails

Flag about whether emails were accepted

- id: <http://www.purl.org/ogit/Auth/Account/acceptedEmails>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/AccountProfile](#)

2.3.0.52 ogit/lastUpdatedBy

Defines the last person or process who updated an entity.

- id: <http://www.purl.org/ogit/lastUpdatedBy>
- valid-from: Mon Jul 20 00:00:00 UTC 2015
- creator: Aymen Ayoub

used

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

2.3.0.53 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](#)

2.3.0.54 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](#)

2.3.0.55 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](#)

2.3.0.56 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](#)

2.3.0.57 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](#)

2.3.0.58 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](#)

2.3.0.59 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](#)

2.3.0.60 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/Contract](#)
 - [ogit/Event](#)
 - [ogit/Notification](#)
 - [ogit/Subscription](#)

2.3.0.61 `ogit/Auth/Account/allowCookies`

Flag about whether cookies are allowed

- id: <http://www.purl.org/ogit/Auth/Account/allowCookies>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Account](#)

2.3.0.62 `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](#)

2.3.0.63 `ogit/Auth/Application/type`

Type of an application

- id: <http://www.purl.org/ogit/Auth/Application/type>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Application](#)

2.3.0.64 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](#)

2.3.0.65 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](#)

2.3.0.66 ogit/message

Contains a message.

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

used

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

2.3.0.67 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/Person](#)

2.3.0.68 ogit/lastUpdatedAt

Defines latest date and time when a ticket or it's comment was updated. The format of this value could be according to ISO 8601.

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

used

- optional:
 - [ogit/Attachment](#)
 - [ogit/Event](#)

2.3.0.69 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/Event](#)
- optional:
 - [ogit/Attachment](#)

2.3.0.70 `ogit/Auth/Account/acceptedPrivacy`

Flag about whether privacy terms were accepted

- id: <http://www.purl.org/ogit/Auth/Account/acceptedPrivacy>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Account](#)

2.3.0.71 `ogit/occurenceCount`

Defines the number an event occurred.

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

used

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

2.3.0.72 `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](#)

2.3.0.73 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](#)

2.3.0.74 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](#)

2.3.0.75 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](#)
 - [ogit/Notification](#)

2.3.0.76 `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](#)

2.3.0.77 `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](#)

2.3.0.78 `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](#)

2.3.0.79 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](#)

2.3.0.80 ogit/Auth/restricted

Contains flag about whether Auth/DataSet is restricted

- id: <http://www.purl.org/ogit/Auth/restricted>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/DataSet](#)

2.3.0.81 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](#)

2.3.0.82 ogit/Auth/Application/status

Status of an application

- id: <http://www.purl.org/ogit/Auth/Application/status>
- valid-from: Mon Jan 01 00:00:00 UTC 2018
- creator: arago GmbH

used

- optional:
 - [ogit/Auth/Application](#)