

---

Software

---

April 13, 2021

<b>1 Module Documentation</b>	<b>1</b>
1.1 Entities	1
1.1.0.1 ogit/Organization	1
1.1.0.2 ogit/ServiceManagement/ChangeRequest	2
1.1.0.3 ogit/Automation/MARSNode	3
1.1.0.4 ogit/Software/Data	5
1.1.0.5 ogit/ServiceManagement/Incident	6
1.1.0.6 ogit/ServiceManagement/SLA	6
1.1.0.7 ogit/Person	7
1.1.0.8 ogit/ServiceManagement/Service	8
1.1.0.9 ogit/Network/NetworkLink	8
1.1.0.10 ogit/Software/Connector	9
1.1.0.11 ogit/ConfigurationItem	9
1.1.0.12 ogit/Notification	11
1.1.0.13 ogit/Software/Application	12
1.1.0.14 ogit/Event	13
1.1.0.15 ogit/Software/SoftwareComponent	14
1.1.0.16 ogit/Software/SoftwareConnection	14
1.1.0.17 ogit/License	15
1.1.0.18 ogit/Timeseries	16
1.2 Verbs	17
1.2.0.1 ogit/contains	17
1.2.0.2 ogit/manages	17
1.2.0.3 ogit/generates	17
1.2.0.4 ogit/sends	18
1.2.0.5 ogit/creates	18
1.2.0.6 ogit/complies	18
1.2.0.7 ogit/connects	19
1.2.0.8 ogit/corresponds	19
1.2.0.9 ogit/installs	19
1.2.0.10 ogit/transfers	19
1.2.0.11 ogit/implements	20
1.2.0.12 ogit/owns	20
1.2.0.13 ogit/belongs	20
1.2.0.14 ogit/uses	21
1.2.0.15 ogit/relates	21
1.3 Attributes	22
1.3.0.1 ogit/Automation/serviceType	22
1.3.0.2 ogit/ciType	22
1.3.0.3 ogit/MARS/Software/installPath	22
1.3.0.4 ogit/reviewedAt	23
1.3.0.5 ogit/Automation/serialNumber	23

1.3.0.6 ogit/Automation/servletName . . . . .	23
1.3.0.7 ogit/Automation/cpuCoreCount . . . . .	24
1.3.0.8 ogit/operation . . . . .	24
1.3.0.9 ogit/Automation/serviceId . . . . .	24
1.3.0.10 ogit/manufactureer . . . . .	25
1.3.0.11 ogit/ServiceManagement/testPlan . . . . .	25
1.3.0.12 ogit/certainty . . . . .	25
1.3.0.13 ogit/category . . . . .	26
1.3.0.14 ogit/onAttribute . . . . .	26
1.3.0.15 ogit/comment . . . . .	26
1.3.0.16 ogit/Automation/osVersion . . . . .	27
1.3.0.17 ogit/assignedAt . . . . .	27
1.3.0.18 ogit/endOfWarranty . . . . .	27
1.3.0.19 ogit/postalCode . . . . .	28
1.3.0.20 ogit/Automation/buildType . . . . .	28
1.3.0.21 ogit/Automation/cpuManufacturer . . . . .	28
1.3.0.22 ogit/Automation/virtualMachineName . . . . .	29
1.3.0.23 ogit/productOrderNumber . . . . .	29
1.3.0.24 ogit/checkedOutAt . . . . .	29
1.3.0.25 ogit/email . . . . .	30
1.3.0.26 ogit/Automation/moveToProductionAt . . . . .	30
1.3.0.27 ogit/MARS/Software/logPath . . . . .	30
1.3.0.28 ogit/ServiceManagement/resolvedAt . . . . .	31
1.3.0.29 ogit/deliveredAt . . . . .	31
1.3.0.30 ogit/Automation/osServicePack . . . . .	31
1.3.0.31 ogit/alternativeName . . . . .	32
1.3.0.32 ogit/isCritical . . . . .	32
1.3.0.33 ogit/asset . . . . .	32
1.3.0.34 ogit/Automation/portNumberListener . . . . .	33
1.3.0.35 ogit/function . . . . .	33
1.3.0.36 ogit/ServiceManagement/customer . . . . .	33
1.3.0.37 ogit/Automation/memory . . . . .	34
1.3.0.38 ogit/integrity . . . . .	34
1.3.0.39 ogit/Automation/companyName . . . . .	34
1.3.0.40 ogit/ServiceManagement/scheduledStartAt . . . . .	35
1.3.0.41 ogit/country . . . . .	35
1.3.0.42 ogit/businessCategory . . . . .	35
1.3.0.43 ogit/Automation/middlewareType . . . . .	36
1.3.0.44 ogit/onVertex . . . . .	36
1.3.0.45 ogit/Automation/serviceName . . . . .	36
1.3.0.46 ogit/Automation/licenseAvailability . . . . .	37
1.3.0.47 ogit/maintenanceState . . . . .	37

1.3.0.48 ogit/notification . . . . .	37
1.3.0.49 ogit/sourceId . . . . .	38
1.3.0.50 ogit/url . . . . .	38
1.3.0.51 ogit/licenseKey . . . . .	38
1.3.0.52 ogit/uri . . . . .	39
1.3.0.53 ogit/purchasedAt . . . . .	39
1.3.0.54 ogit/Automation/cpuCount . . . . .	39
1.3.0.55 ogit/isPermanent . . . . .	40
1.3.0.56 ogit/Automation/databaseSchema . . . . .	40
1.3.0.57 ogit/mobilePhone . . . . .	40
1.3.0.58 ogit/Automation/additionalMacAddress . . . . .	41
1.3.0.59 ogit/severity . . . . .	41
1.3.0.60 ogit/connectorId . . . . .	41
1.3.0.61 ogit/Automation/dataClassification . . . . .	42
1.3.0.62 ogit/Automation/firmwareVersion . . . . .	42
1.3.0.63 ogit/effort . . . . .	42
1.3.0.64 ogit/startedAt . . . . .	43
1.3.0.65 ogit/assetTag . . . . .	43
1.3.0.66 ogit/ipAddress . . . . .	43
1.3.0.67 ogit/licenseType . . . . .	44
1.3.0.68 ogit/unit . . . . .	44
1.3.0.69 ogit/Automation/installCount . . . . .	44
1.3.0.70 ogit/installedAt . . . . .	45
1.3.0.71 ogit/Automation/marsNodeFormalRepresentation . . . . .	45
1.3.0.72 ogit/updateCount . . . . .	45
1.3.0.73 ogit/installStatus . . . . .	46
1.3.0.74 ogit/city . . . . .	46
1.3.0.75 ogit/Automation/systemClass . . . . .	46
1.3.0.76 ogit/Automation/diskCount . . . . .	47
1.3.0.77 ogit/ServiceManagement/resolvedInTime . . . . .	47
1.3.0.78 ogit/ServiceManagement/incidentStatus . . . . .	47
1.3.0.79 ogit/status . . . . .	48
1.3.0.80 ogit/createdAt . . . . .	48
1.3.0.81 ogit/model . . . . .	48
1.3.0.82 ogit/Automation/domain . . . . .	49
1.3.0.83 ogit/Automation/lifecycle . . . . .	49
1.3.0.84 ogit/lastName . . . . .	49
1.3.0.85 ogit/Automation/cpuModel . . . . .	50
1.3.0.86 ogit/Automation/buildName . . . . .	50
1.3.0.87 ogit/Automation/appInstanceType . . . . .	50
1.3.0.88 ogit/modificationTime . . . . .	51
1.3.0.89 ogit/priority . . . . .	51

1.3.0.90 ogit/shortDescription . . . . .	51
1.3.0.91 ogit/middleName . . . . .	52
1.3.0.92 ogit/resource . . . . .	52
1.3.0.93 ogit/ServiceManagement/targetFinishAt . . . . .	52
1.3.0.94 ogit/MARS/Software/instanceId . . . . .	53
1.3.0.95 ogit/justification . . . . .	53
1.3.0.96 ogit/invoiceNumber . . . . .	53
1.3.0.97 ogit/Automation/diskSpace . . . . .	54
1.3.0.98 ogit/soxCClass . . . . .	54
1.3.0.99 ogit/ServiceManagement/resolutionCode . . . . .	54
1.3.0.100 ogit/expiresAt . . . . .	55
1.3.0.101 ogit/streetAddress . . . . .	55
1.3.0.102 ogit/businessCriticality . . . . .	55
1.3.0.103 ogit/leaseContract . . . . .	56
1.3.0.104 ogit/securityClass . . . . .	56
1.3.0.105 ogit/serialNumber . . . . .	56
1.3.0.106 ogit/firstName . . . . .	57
1.3.0.107 ogit/assignedGroup . . . . .	57
1.3.0.108 ogit/macAddress . . . . .	57
1.3.0.109 ogit/Automation/osName . . . . .	58
1.3.0.110 ogit/version . . . . .	58
1.3.0.111 ogit/title . . . . .	58
1.3.0.112 ogit/ServiceManagement/elapsedTime . . . . .	59
1.3.0.113 ogit/Automation/appServer . . . . .	59
1.3.0.114 ogit/class . . . . .	59
1.3.0.115 ogit/content . . . . .	60
1.3.0.116 ogit/confidentiality . . . . .	60
1.3.0.117 ogit/Automation/deployStatus . . . . .	60
1.3.0.118 ogit/lastOccurredAt . . . . .	61
1.3.0.119 ogit/Automation/isDeployed . . . . .	61
1.3.0.120 ogit/ServiceManagement/scheduledFinishAt . . . . .	61
1.3.0.121 ogit/name . . . . .	62
1.3.0.122 ogit/Automation/software . . . . .	62
1.3.0.123 ogit/description . . . . .	63
1.3.0.124 ogit/condition . . . . .	63
1.3.0.125 ogit/ServiceManagement/slaStage . . . . .	63
1.3.0.126 ogit/finishedAt . . . . .	64
1.3.0.127 ogit/Automation/host . . . . .	64
1.3.0.128 ogit/externalId . . . . .	64
1.3.0.129 ogit/impact . . . . .	65
1.3.0.130 ogit/contact . . . . .	65
1.3.0.131 ogit/Automation/appInfrastructureType . . . . .	65

1.3.0.132 ogit/MARS/Software/subClass . . . . .	66
1.3.0.133 ogit/orderedAt . . . . .	66
1.3.0.134 ogit/faultCount . . . . .	66
1.3.0.135 ogit/risk . . . . .	67
1.3.0.136 ogit/ServiceManagement/fallbackPlan . . . . .	67
1.3.0.137 ogit/isRoot . . . . .	67
1.3.0.138 ogit/openedAt . . . . .	68
1.3.0.139 ogit/Automation/virtualSystemName . . . . .	68
1.3.0.140 ogit/expirationDate . . . . .	68
1.3.0.141 ogit/officePhone . . . . .	69
1.3.0.142 ogit/phone . . . . .	69
1.3.0.143 ogit/acknowledgeState . . . . .	69
1.3.0.144 ogit/deadline . . . . .	70
1.3.0.145 ogit/Automation/osLicense . . . . .	70
1.3.0.146 ogit/fax . . . . .	70
1.3.0.147 ogit/Automation/databaseServer . . . . .	71
1.3.0.148 ogit/Automation/portNumber . . . . .	71
1.3.0.149 ogit/Automation/webServer . . . . .	71
1.3.0.150 ogit/type . . . . .	72
1.3.0.151 ogit/Automation/softwareKey . . . . .	72
1.3.0.152 ogit/Automation/installPath . . . . .	72
1.3.0.153 ogit/Automation/licenseName . . . . .	73
1.3.0.154 ogit/capacity . . . . .	73
1.3.0.155 ogit/Automation/contextPath . . . . .	73
1.3.0.156 ogit/Automation/cpuSpeed . . . . .	74
1.3.0.157 ogit/otherPhone . . . . .	74
1.3.0.158 ogit/subCategory . . . . .	74
1.3.0.159 ogit/isMutable . . . . .	75
1.3.0.160 ogit/Automation/servletClass . . . . .	75
1.3.0.161 ogit/ServiceManagement/leftTime . . . . .	75
1.3.0.162 ogit/creator . . . . .	76
1.3.0.163 ogit/ServiceManagement/implementationPlan . . . . .	76
1.3.0.164 ogit/Datacenter/rackUnit . . . . .	76
1.3.0.165 ogit/availability . . . . .	77
1.3.0.166 ogit/Automation/firewallStatus . . . . .	77
1.3.0.167 ogit/lastScannedAt . . . . .	77
1.3.0.168 ogit/subType . . . . .	78
1.3.0.169 ogit/pendingChange . . . . .	78
1.3.0.170 ogit/Automation/exchangeRate . . . . .	78
1.3.0.171 ogit/ServiceManagement/sourceStatus . . . . .	79
1.3.0.172 ogit/Automation/patchNumber . . . . .	79
1.3.0.173 ogit/Automation/cpuType . . . . .	79

1.3.0.174 ogit/Automation/dataPrivacy . . . . .	80
1.3.0.175 ogit/inventoryNumber . . . . .	80
1.3.0.176 ogit/message . . . . .	80
1.3.0.177 ogit/webPage . . . . .	81
1.3.0.178 ogit/Automation/objectIdentifier . . . . .	81
1.3.0.179 ogit/lastUpdatedAt . . . . .	81
1.3.0.180 ogit/modelNumber . . . . .	82
1.3.0.181 ogit/Automation/fqdn . . . . .	82
1.3.0.182 ogit/Automation/osKey . . . . .	82
1.3.0.183 ogit/Automation/brand . . . . .	83
1.3.0.184 ogit/Automation/licenseType . . . . .	83
1.3.0.185 ogit/Automation/virtualSystemType . . . . .	83
1.3.0.186 ogit/Automation/osManufacturer . . . . .	84
1.3.0.187 ogit/id . . . . .	84
1.3.0.188 ogit/MARS/Software/class . . . . .	84
1.3.0.189 ogit/occurenceCount . . . . .	85
1.3.0.190 ogit/ServiceManagement/solution . . . . .	85
1.3.0.191 ogit/creationTime . . . . .	85
1.3.0.192 ogit/subject . . . . .	86
1.3.0.193 ogit/checkedInAt . . . . .	86
1.3.0.194 ogit/summary . . . . .	86
1.3.0.195 ogit/lastClearedAt . . . . .	87
1.3.0.196 ogit/Automation/adminUrl . . . . .	87
1.3.0.197 ogit/Automation/marsNodeType . . . . .	87
1.3.0.198 ogit/Automation/basicConfigId . . . . .	88
1.3.0.199 ogit/serviceContract . . . . .	88
1.3.0.200 ogit/Automation/serviceStatus . . . . .	88
1.3.0.201 ogit/vendor . . . . .	89
1.3.0.202 ogit/firstOccurredAt . . . . .	89
1.3.0.203 ogit/validFrom . . . . .	89
1.3.0.204 ogit/Automation/governingContract . . . . .	90
1.3.0.205 ogit/Automation/systemType . . . . .	90
1.3.0.206 ogit/Automation/tcpPort . . . . .	90
1.3.0.207 ogit/MARS/Software/serviceName . . . . .	91
1.3.0.208 ogit/position . . . . .	91
1.3.0.209 ogit/reportedAt . . . . .	91
1.3.0.210 ogit/ServiceManagement/targetStartAt . . . . .	92
1.3.0.211 ogit/ServiceManagement/reportedSource . . . . .	92
1.3.0.212 ogit/ServiceManagement/task . . . . .	92
1.3.0.213 ogit/instance . . . . .	93
1.3.0.214 ogit/isSupported . . . . .	93
1.3.0.215 ogit/operationalStatus . . . . .	93

---

1.3.0.216 ogit/validTo . . . . .	94
1.3.0.217 ogit/ServiceManagement/changeStatus . . . . .	94
1.3.0.218 ogit/Automation/projectName . . . . .	94



# Chapter 1

## Module Documentation

### 1.1 Entities

#### 1.1.0.1 ogit/Organization

An identity that represents an organization, company, or some other grouping of Person objects. Entities of this type should be created with a predefined ID. Those IDs should be named like a domain name, i.e. a concatenation of some strings separated with a dot. If organization data is created from a LDAP then a mapping like "cn=John Doe,dc=example,dc=com" => "john\_doe.example.com" should be employed. The ogit/function attribute should be used to tell what kind of grouping an entity of type Organization is: company, department, group, ...

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

#### attributes

- mandatory:
  - [ogit/name](#)
- optional:
  - [ogit/businessCategory](#)
  - [ogit/city](#)
  - [ogit/country](#)
  - [ogit/description](#)
  - [ogit/email](#)
  - [ogit/function](#)
  - [ogit/phone](#)
  - [ogit/postalCode](#)
  - [ogit/sourceId](#)
  - [ogit/status](#)
  - [ogit/streetAddress](#)
  - [ogit/webPage](#)

## incoming edges

- [ogit/belongs](#) <= [ogit/Software/Application](#)

## outgoing edges

- [ogit/manages](#) => [ogit/Software/Application](#)

1.1.0.2 [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/creates](#) <= [ogit/Software/Connector](#)

#### 1.1.0.3 [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/uses](#) <= [ogit/Software/SoftwareComponent](#)

#### outgoing edges

- [ogit/corresponds](#) => [ogit/Software/Application](#)

#### 1.1.0.4 [ogit/Software/Data](#)

Data transmitted between two components via connection.

- id: <http://www.purl.org/ogit/Software/Data>
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: [ogit/Node](#)

#### attributes

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

#### incoming edges

- [ogit/transfers](#) <= [ogit/Software/SoftwareConnection](#)

#### 1.1.0.5 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/creates](#) <= [ogit/Software/Connector](#)

#### 1.1.0.6 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/Software/Application](#)

**1.1.0.7 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](#)

## outgoing edges

- [ogit/installs](#) => [ogit/Software/Application](#)
- [ogit/manages](#) => [ogit/Software/Application](#)
- [ogit/owns](#) => [ogit/Software/Application](#)
- [ogit/uses](#) => [ogit/Software/Application](#)

1.1.0.8 [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](#)

## outgoing edges

- [ogit/implements](#) => [ogit/Software/Application](#)

1.1.0.9 [ogit/Network/NetworkLink](#)

A Network Link represents a logical connection between interfaces, elements, or sites.

- id: <http://www.purl.org/ogit/Network/NetworkLink>
- valid-from: Thu May 21 00:00:00 UTC 2015
- creator: Peter Larem
- scope: NTO
- parent: [ogit/Node](#)



**attributes**

- optional:
  - [ogit/capacity](#)
  - [ogit/id](#)
  - [ogit/subType](#)

**incoming edges**

- [ogit/transfers](#) <= [ogit/Software/SoftwareConnection](#)

**1.1.0.10 [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/ConfigurationItem](#)
- [ogit/creates](#) => [ogit/Event](#)
- [ogit/creates](#) => [ogit/ServiceManagement/Incident](#)

**1.1.0.11 [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/creates](#) <= [ogit/Software/Connector](#)

#### 1.1.0.12 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](mailto: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/sends](#) <= [ogit/Software/Application](#)

**1.1.0.13 [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/corresponds](#) <= [ogit/Automation/MARSNode](#)
- [ogit/implements](#) <= [ogit/ServiceManagement/Service](#)
- [ogit/installs](#) <= [ogit/Person](#)
- [ogit/manages](#) <= [ogit/Organization](#)
- [ogit/manages](#) <= [ogit/Person](#)
- [ogit/owns](#) <= [ogit/Person](#)
- [ogit/uses](#) <= [ogit/Person](#)

**outgoing edges**

- [ogit/belongs](#) => [ogit/Organization](#)
- [ogit/complies](#) => [ogit/ServiceManagement/SLA](#)
- [ogit/contains](#) => [ogit/Software/SoftwareComponent](#)
- [ogit/generates](#) => [ogit/Timeseries](#)
- [ogit/relates](#) => [ogit/License](#)
- [ogit/sends](#) => [ogit/Notification](#)

## 1.1.0.14 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/creates](#) <= [ogit/Software/Connector](#)

## 1.1.0.15 ogit/Software/SoftwareComponent

Any type of Software Component

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

## attributes

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

## incoming edges

- [ogit/connects](#) <= [ogit/Software/SoftwareComponent](#)
- [ogit/contains](#) <= [ogit/Software/Application](#)
- [ogit/contains](#) <= [ogit/Software/SoftwareComponent](#)
- [ogit/uses](#) <= [ogit/Software/SoftwareConnection](#)

## outgoing edges

- [ogit/connects](#) => [ogit/Software/SoftwareComponent](#)
- [ogit/contains](#) => [ogit/Software/SoftwareComponent](#)
- [ogit/uses](#) => [ogit/Automation/MARSNode](#)

## 1.1.0.16 ogit/Software/SoftwareConnection

Represents the connection between two components, which allows data transmission through a network link.

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

**attributes**

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

**outgoing edges**

- [ogit/transfers](#) => [ogit/Software/Data](#)
- [ogit/transfers](#) => [ogit/Network/NetworkLink](#)
- [ogit/uses](#) => [ogit/Software/SoftwareComponent](#)

**1.1.0.17 ogit/License**

This entity type allows to store license information or actual licenses.

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

**attributes**

- optional:
  - [ogit/createdAt](#)
  - [ogit/creator](#)
  - [ogit/deadline](#)
  - [ogit/expirationDate](#)
  - [ogit/id](#)
  - [ogit/licenseKey](#)
  - [ogit/licenseType](#)
  - [ogit/subject](#)
  - [ogit/validFrom](#)
  - [ogit/validTo](#)

**incoming edges**

- [ogit/relates](#) <= [ogit/Software/Application](#)

## 1.1.0.18 ogit/Timeseries

A time series is a sequence of data points, measured typically at successive points in time spaced at uniform time intervals.

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

## attributes

- optional:
  - [ogit/description](#)
  - [ogit/instance](#)
  - [ogit/isMutable](#)
  - [ogit/isPermanent](#)
  - [ogit/name](#)
  - [ogit/unit](#)

## incoming edges

- [ogit/generates](#) ≤ [ogit/Software/Application](#)



## 1.2 Verbs

### 1.2.0.1 ogit/contains

This relationship indicates that something is part of something else. see also "includes"

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

#### Allowed Connection

- [ogit/Software/Application](#) => [ogit/Software/SoftwareComponent](#)
- [ogit/Software/SoftwareComponent](#) => [ogit/Software/SoftwareComponent](#)

### 1.2.0.2 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/Organization](#) => [ogit/Software/Application](#)
- [ogit/Person](#) => [ogit/Software/Application](#)

### 1.2.0.3 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/Software/Application](#) => [ogit/Timeseries](#)

## 1.2.0.4 ogit/sends

an entity sends data to another entity

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

## Allowed Connection

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

## 1.2.0.5 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/Software/Connector](#) => [ogit/ServiceManagement/ChangeRequest](#)
- [ogit/Software/Connector](#) => [ogit/ConfigurationItem](#)
- [ogit/Software/Connector](#) => [ogit/Event](#)
- [ogit/Software/Connector](#) => [ogit/ServiceManagement/Incident](#)

## 1.2.0.6 ogit/complies

Indicates whether 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/Software/Application](#) => [ogit/ServiceManagement/SLA](#)

## 1.2.0.7 ogit/connects

Verb showing that an entity is physically/virtually connecting to another entity.

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

## Allowed Connection

- [ogit/Software/SoftwareComponent](#) => [ogit/Software/SoftwareComponent](#)

## 1.2.0.8 ogit/corresponds

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

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

## Allowed Connection

- [ogit/Automation/MARSNode](#) => [ogit/Software/Application](#)

## 1.2.0.9 ogit/installs

Indicates which entities are installed by other entities.

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

## Allowed Connection

- [ogit/Person](#) => [ogit/Software/Application](#)

## 1.2.0.10 ogit/transfers

Indicates if one entity transfers information to another.

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

**Allowed Connection**

- [ogit/Software/SoftwareConnection](#) => [ogit/Software/Data](#)
- [ogit/Software/SoftwareConnection](#) => [ogit/Network/NetworkLink](#)

**1.2.0.11 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/ServiceManagement/Service](#) => [ogit/Software/Application](#)

**1.2.0.12 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/Software/Application](#)

**1.2.0.13 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/Software/Application](#) => [ogit/Organization](#)

## 1.2.0.14 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/Software/SoftwareComponent](#) => [ogit/Automation/MARSNode](#)
- [ogit/Software/SoftwareConnection](#) => [ogit/Software/SoftwareComponent](#)
- [ogit/Person](#) => [ogit/Software/Application](#)

## 1.2.0.15 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/Software/Application](#) => [ogit/License](#)

## 1.3 Attributes

### 1.3.0.1 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](#)

### 1.3.0.2 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](#)

### 1.3.0.3 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](mailto:fotto@arago.de)

#### 1.3.0.4 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](#)

#### 1.3.0.5 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](#)

#### 1.3.0.6 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](#)

#### 1.3.0.7 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](#)

#### 1.3.0.8 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: [qikram@arago.de](mailto:qikram@arago.de)

used

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

#### 1.3.0.9 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](#)



#### 1.3.0.10 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](#)

#### 1.3.0.11 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](#)

#### 1.3.0.12 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](#)

#### 1.3.0.13 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/Notification](#)
  - [ogit/ServiceManagement/ChangeRequest](#)
  - [ogit/ServiceManagement/Incident](#)

#### 1.3.0.14 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](mailto:qikram@arago.de)

used

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

#### 1.3.0.15 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](#)

**1.3.0.16** `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](#)

**1.3.0.17** `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](#)

**1.3.0.18** `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](#)

#### 1.3.0.19 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](#)

#### 1.3.0.20 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](#)

#### 1.3.0.21 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](#)

**1.3.0.22** `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](#)

**1.3.0.23** `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](#)

**1.3.0.24** `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](#)

**1.3.0.25** 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](#)

**1.3.0.26** 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](#)

**1.3.0.27** 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](mailto:fotto@arago.de)

**1.3.0.28** `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](#)

**1.3.0.29** `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](#)

**1.3.0.30** `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](#)

#### 1.3.0.31 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](#)

#### 1.3.0.32 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 field 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](#)

#### 1.3.0.33 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](#)



#### 1.3.0.34 [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](#)

#### 1.3.0.35 [ogit/function](#)

Attribute used to specify a function that some entity does/provides. This is more specific than 'description'. Should contain a short string. At this level of specification it is still a free from string. However, unlike 'description', it is expected to contain some list of fixed values.

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

used

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

#### 1.3.0.36 [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](#)

**1.3.0.37 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](#)

**1.3.0.38 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](#)

**1.3.0.39 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](#)

**1.3.0.40** `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 coordinator (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](#)

**1.3.0.41** `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](#)

**1.3.0.42** `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](#)

#### 1.3.0.43 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](#)

#### 1.3.0.44 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](mailto:qikram@arago.de)

used

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

#### 1.3.0.45 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](#)

**1.3.0.46 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](#)

**1.3.0.47 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](#)

**1.3.0.48 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](#)

**1.3.0.49** 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/Organization](#)
  - [ogit/Person](#)

**1.3.0.50** 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/Software/Application](#)

**1.3.0.51** ogit/licenseKey

A string containing a license key.

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

used

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

## 1.3.0.52 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/ServiceManagement/Service](#)

## 1.3.0.53 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](#)

## 1.3.0.54 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](#)

#### 1.3.0.55 ogit/isPermanent

If value equals "true" vertex can not be updated or deleted. E.g. after a service is provisioned.

- id: <http://www.purl.org/ogit/isPermanent>
- valid-from: Fri Mar 05 00:00:00 UTC 2021
- creator: Vitaly Teremasov

used

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

#### 1.3.0.56 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](#)

#### 1.3.0.57 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](#)



**1.3.0.58** `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](#)

**1.3.0.59** `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](#)

**1.3.0.60** `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](#)

**1.3.0.61** `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](#)

**1.3.0.62** `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](#)

**1.3.0.63** `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](#)

#### 1.3.0.64 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](#)

#### 1.3.0.65 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](#)

#### 1.3.0.66 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](#)

**1.3.0.67 ogit/licenseType**

Type of the License e.g. community/enterprise.

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

used

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

**1.3.0.68 ogit/unit**

Unit of measurement of some value.

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

used

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

**1.3.0.69 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](#)

**1.3.0.70 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](#)

**1.3.0.71 ogit/Automation/marsNodeFormalRepresentation**

Obsolete attribute. Not used for HIRO  $\geq 6$ . 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](#)

**1.3.0.72 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](#)

#### 1.3.0.73 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 useful 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](#)

#### 1.3.0.74 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](#)

#### 1.3.0.75 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](#)

**1.3.0.76** `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](#)

**1.3.0.77** `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](#)

**1.3.0.78** `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](#)

**1.3.0.79 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

- optional:
  - [ogit/ConfigurationItem](#)
  - [ogit/Event](#)
  - [ogit/Organization](#)
  - [ogit/Person](#)

**1.3.0.80 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/License](#)

**1.3.0.81 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](#)



**1.3.0.82** `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](#)

**1.3.0.83** `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](#)

**1.3.0.84** `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](#)

**1.3.0.85 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](#)

**1.3.0.86 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](#)

**1.3.0.87 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](#)

**1.3.0.88 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/MARSNode](#)

**1.3.0.89 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/Notification](#)

**1.3.0.90 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](#)

**1.3.0.91 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](#)

**1.3.0.92 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](#)

**1.3.0.93 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](#)

1.3.0.94 `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](mailto:fotto@arago.de)

1.3.0.95 `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](#)

1.3.0.96 `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](#)

**1.3.0.97 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](#)

**1.3.0.98 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](#)

**1.3.0.99 ogit/ServiceManagement/resolutionCode**

Optional resolution code that may be provided 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](#)

**1.3.0.100 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](#)

**1.3.0.101 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](#)

**1.3.0.102 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](#)

**1.3.0.103** 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](#)

**1.3.0.104** 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](#)

**1.3.0.105** 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](#)



**1.3.0.106 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](#)

**1.3.0.107 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](#)

**1.3.0.108 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](#)

**1.3.0.109** `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](#)

**1.3.0.110** `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/Software/Application](#)

**1.3.0.111** `ogit/title`

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

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

used

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

**1.3.0.112 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](#)

**1.3.0.113 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](#)

**1.3.0.114 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](#)

**1.3.0.115 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

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

**1.3.0.116 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](#)

**1.3.0.117 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/MARSNode](#)

**1.3.0.118 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](#)

**1.3.0.119 ogit/Automation/isDeployed**

Obsolete attribute. Not used for HIRO  $\geq 6$ . 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/MARSNode](#)

**1.3.0.120 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](#)

## 1.3.0.121 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/Event](#)
  - [ogit/Organization](#)
  - [ogit/Software/Application](#)
- optional:
  - [ogit/Automation/MARSNode](#)
  - [ogit/ConfigurationItem](#)
  - [ogit/ServiceManagement/SLA](#)
  - [ogit/ServiceManagement/Service](#)
  - [ogit/Software/Connector](#)
  - [ogit/Timeseries](#)

## 1.3.0.122 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](#)

**1.3.0.123 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/ConfigurationItem](#)
  - [ogit/Event](#)
  - [ogit/Notification](#)
  - [ogit/Organization](#)
  - [ogit/ServiceManagement/Service](#)
  - [ogit/Software/Application](#)
  - [ogit/Timeseries](#)

**1.3.0.124 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](mailto:qikram@arago.de)

used

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

**1.3.0.125 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](#)

**1.3.0.126** 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](#)

**1.3.0.127** 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](#)

**1.3.0.128** 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](#)



**1.3.0.129 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](#)

**1.3.0.130 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](#)

**1.3.0.131 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](#)

## 1.3.0.132 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](mailto:fotto@arago.de)

## 1.3.0.133 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](#)

## 1.3.0.134 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](#)

**1.3.0.135** 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](#)

**1.3.0.136** 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](#)

**1.3.0.137** 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](#)

**1.3.0.138 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](#)

**1.3.0.139 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](#)

**1.3.0.140 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/License](#)

**1.3.0.141** 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](#)

**1.3.0.142** 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](#)

**1.3.0.143** 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](#)

## 1.3.0.144 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](mailto:stravlos@arago.co)

used

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

## 1.3.0.145 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](#)

## 1.3.0.146 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](#)

**1.3.0.147** 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](#)

**1.3.0.148** 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](#)

**1.3.0.149** 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](#)

## 1.3.0.150 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/ConfigurationItem](#)
  - [ogit/Event](#)
  - [ogit/Notification](#)
  - [ogit/Software/Data](#)
  - [ogit/Software/SoftwareConnection](#)

## 1.3.0.151 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](#)

## 1.3.0.152 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](#)



**1.3.0.153 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](#)

**1.3.0.154 ogit/capacity**

General Capacity

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

used

- optional:
  - [ogit/Network/NetworkLink](#)

**1.3.0.155 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](#)

**1.3.0.156** 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](#)

**1.3.0.157** 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](#)

**1.3.0.158** 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](#)

**1.3.0.159** `ogit/isMutable`

True if the value can be changed. E.g. after a service is provisioned.

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

used

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

**1.3.0.160** `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](#)

**1.3.0.161** `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](#)

**1.3.0.162 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/License](#)

**1.3.0.163 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](#)

**1.3.0.164 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](#)

**1.3.0.165** 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](#)

**1.3.0.166** 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](#)

**1.3.0.167** 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](#)

**1.3.0.168 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](#)
  - [ogit/Network/NetworkLink](#)

**1.3.0.169 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](#)

**1.3.0.170 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](#)

**1.3.0.171 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/ChangeRequest](#)
  - [ogit/ServiceManagement/Incident](#)

**1.3.0.172 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](#)

**1.3.0.173 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](#)

**1.3.0.174** 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](#)

**1.3.0.175** 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](#)

**1.3.0.176** 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](#)



**1.3.0.177 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](#)

**1.3.0.178 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](#)

**1.3.0.179 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](#)

**1.3.0.180** 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](#)

**1.3.0.181** 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](#)

**1.3.0.182** 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](#)

**1.3.0.183 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](#)

**1.3.0.184 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](#)

**1.3.0.185 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](#)

**1.3.0.186** `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](#)

**1.3.0.187** `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/Service](#)
- optional:
  - [ogit/Automation/MARSNode](#)
  - [ogit/License](#)
  - [ogit/Network/NetworkLink](#)
  - [ogit/ServiceManagement/Incident](#)
  - [ogit/Software/SoftwareComponent](#)

**1.3.0.188** `ogit/MARS/Software/class`

Used to classify 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](mailto:fotto@arago.de)

**1.3.0.189 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](#)

**1.3.0.190 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](#)

**1.3.0.191 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/MARSNode](#)

**1.3.0.192 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/License](#)

**1.3.0.193 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](#)

**1.3.0.194 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](#)

**1.3.0.195** 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](#)

**1.3.0.196** 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](#)

**1.3.0.197** ogit/Automation/marsNodeType

Obsolete attribute. Not used for HIRO  $\geq 6$ . 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](#)

**1.3.0.198** `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](#)

**1.3.0.199** `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](#)

**1.3.0.200** `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](#)



**1.3.0.201 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](#)

**1.3.0.202 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](#)

**1.3.0.203 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/License](#)

**1.3.0.204 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](#)

**1.3.0.205 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](#)

**1.3.0.206 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](#)

**1.3.0.207 ogit/MARS/Software/serviceName**

Defines the service name for a software which can be used 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](mailto:fotto@arago.de)

**1.3.0.208 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](#)

**1.3.0.209 ogit/reportedAt**

Defines the time when something was actually reported. The values can combine 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](#)

**1.3.0.210** `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](#)

**1.3.0.211** `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](#)

**1.3.0.212** `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](#)

**1.3.0.213 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](#)

**1.3.0.214 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](#)

**1.3.0.215 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](#)

**1.3.0.216** 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](mailto:stravlos@arago.co)

used

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

**1.3.0.217** 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](#)

**1.3.0.218** 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](#)