

September 26, 2019

OSLC-chang	je	1
2 Module Docu	umentation	2
2.1 Entities		2
	2.1.0.1 ogit/OSLC-change/ChangeRequest	2
2.2 Verbs		3
	2.2.0.1 ogit/OSLC-change/relatedTestExecutionRecord	3
	2.2.0.2 ogit/OSLC-change/testedByTestCase	3
	2.2.0.3 ogit/OSLC-change/implementsRequirement	3
	2.2.0.4 ogit/OSLC-change/blocksTestExecutionRecord	3
	2.2.0.5 ogit/OSLC-change/affectsTestResult	4
	2.2.0.6 ogit/OSLC-change/relatedTestPlan	4
	2.2.0.7 ogit/OSLC-change/relatedTestCase	4
	2.2.0.8 ogit/OSLC-change/affectedByDefect	4
	2.2.0.9 ogit/OSLC-change/relatedChangeRequest	5
	2.2.0.10 ogit/OSLC-change/relatedTestScript	5
2.3 Attribute	98	6
	2.3.0.1 ogit/OSLC-change/inprogress	6
	2.3.0.2 ogit/OSLC-change/affectsRequirement	6
	2.3.0.3 ogit/OSLC-change/approved	6
	2.3.0.4 ogit/OSLC-change/tracksRequirement	6
	2.3.0.5 ogit/OSLC-change/reviewed	6
	2.3.0.6 ogit/OSLC-change/closed	7
	2.3.0.7 ogit/OSLC-change/fixed	7
	2.3.0.8 ogit/OSLC-change/tracksChangeSet	7
	2.3.0.9 ogit/OSLC-change/affectsPlanItem	7
	2.3.0.10 ogit/OSLC-change/verified	7
	2.3.0.11 ogit/OSLC-change/closeDate	8
	2.3.0.12 ogit/OSLC-change/status	8

# **Chapter 1**

# **OSLC-change**

 ${\tt OSLC}$  is a collection of specifications for software integration. This module contains entities for change management.

# **Chapter 2**

# **Module Documentation**

# 2.1 Entities

2.1.0.1 ogit/OSLC-change/ChangeRequest

The CM Change Request resource

• id: http://www.purl.org/ogit/OSLC-change/ChangeRequest

• valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

• scope: NTO

• parent: ogit/Node

2.2 Verbs 3

#### 2.2 Verbs

#### 2.2.0.1 ogit/OSLC-change/relatedTestExecutionRecord

Related to a QM test execution resource. It is likely that the target resource will be an oslc\_qm:TestExecutionRecord but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/relatedTestExecutionRecord

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

#### 2.2.0.2 ogit/OSLC-change/testedByTestCase

Test case by which this change request is tested. It is likely that the target resource will be an oslc\_qm:TestCase but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/testedByTestCase

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

# 2.2.0.3 ogit/OSLC-change/implementsRequirement

Implements associated Requirement. It is likely that the target resource will be an oslc\_rm:Requirement but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/implementsRequirement

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

# 2.2.0.4 ogit/OSLC-change/blocksTestExecutionRecord

Associated QM resource that is blocked by this Change Request. It is likely that the target resource will be an oslc\_qm:TestExecutionRecord but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/blocksTestExecutionRecord

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

2.2 Verbs 4

#### 2.2.0.5 ogit/OSLC-change/affectsTestResult

Associated QM resource that is affected by this Change Request. It is likely that the target resource will be an oslc\_qm:TestResult but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/affectsTestResult

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

# 2.2.0.6 ogit/OSLC-change/relatedTestPlan

Related QM test plan resource. It is likely that the target resource will be an oslc\_qm:TestPlan but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/relatedTestPlan

· valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

#### 2.2.0.7 ogit/OSLC-change/relatedTestCase

Related QM test case resource. It is likely that the target resource will be an oslc\_qm:TestCase but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/relatedTestCase

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

# 2.2.0.8 ogit/OSLC-change/affectedByDefect

Change request is affected by a reported defect. It is likely that the target resource will be an oslc\_cm:Change ← Request but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/affectedByDefect

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

2.2 Verbs 5

# 2.2.0.9 ogit/OSLC-change/relatedChangeRequest

This relationship is loosely coupled and has no specific meaning. It is likely that the target resource will be an oslc\_cm:ChangeRequest but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/relatedChangeRequest

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

# 2.2.0.10 ogit/OSLC-change/relatedTestScript

Related QM test script resource. It is likely that the target resource will be an oslc\_qm:TestScript but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/relatedTestScript

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importercardinality: many2many

2.3 Attributes 6

# 2.3 Attributes

### 2.3.0.1 ogit/OSLC-change/inprogress

Whether or not the Change Request in a state indicating that active work is occurring.

• id: http://www.purl.org/ogit/OSLC-change/inprogress

valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

#### 2.3.0.2 ogit/OSLC-change/affectsRequirement

Change request affecting a Requirement. It is likely that the target resource will be an oslc\_rm:Requirement but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/affectsRequirement

· valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

# 2.3.0.3 ogit/OSLC-change/approved

Whether or not the Change Request has been approved.

• id: http://www.purl.org/ogit/OSLC-change/approved

· valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

# 2.3.0.4 ogit/OSLC-change/tracksRequirement

Tracks the associated Requirement or Requirement ChangeSet resources. It is likely that the target resource will be an oslc rm:Requirement but that is not necessarily the case.

• id: http://www.purl.org/ogit/OSLC-change/tracksRequirement

valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

#### 2.3.0.5 ogit/OSLC-change/reviewed

Whether or not the Change Request has been reviewed.

• id: http://www.purl.org/ogit/OSLC-change/reviewed

valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importer

2.3 Attributes 7

#### 2.3.0.6 ogit/OSLC-change/closed

Whether or not the Change Request is completely done, no further fixes or fix verification is needed.

• id: http://www.purl.org/ogit/OSLC-change/closed

valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

#### 2.3.0.7 ogit/OSLC-change/fixed

Whether or not the Change Request has been fixed.

```
• id: http://www.purl.org/ogit/OSLC-change/fixed
```

· valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

### 2.3.0.8 ogit/OSLC-change/tracksChangeSet

Tracks SCM change set resource. It is likely that the target resource will be an oslc\_scm:ChangeSet but that is not necessarily the case.

```
• id: http://www.purl.org/ogit/OSLC-change/tracksChangeSet
```

valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

#### 2.3.0.9 ogit/OSLC-change/affectsPlanItem

Change request affects a plan item. It is likely that the target resource will be an oslc\_cm:ChangeRequest but that is not necessarily the case.

```
• id: http://www.purl.org/ogit/OSLC-change/affectsPlanItem
```

• valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importer

# 2.3.0.10 ogit/OSLC-change/verified

Whether or not the resolution or fix of the Change Request has been verified.

```
• id: http://www.purl.org/ogit/OSLC-change/verified
```

• valid-from: Thu Sep 22 00:00:00 UTC 2016

creator: OGIT Importer

2.3 Attributes 8

### 2.3.0.11 ogit/OSLC-change/closeDate

The date at which no further activity or work is intended to be conducted.

• id: http://www.purl.org/ogit/OSLC-change/closeDate

• valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer

# 2.3.0.12 ogit/OSLC-change/status

Used to indicate the status of the change request based on values defined by the service provider. Most often a read-only property. Some possible values may include: 'Submitted', 'Done', 'InProgress', etc.

• id: http://www.purl.org/ogit/OSLC-change/status

· valid-from: Thu Sep 22 00:00:00 UTC 2016

· creator: OGIT Importer