

---

OSLC-reqman

---

May 25, 2021

<b>1 OSLC-reqman</b>	<b>1</b>
<b>2 Module Documentation</b>	<b>2</b>
2.1 Entities . . . . .	2
2.1.0.1 ogit/OSLC-reqman/Requirement . . . . .	2
2.1.0.2 ogit/OSLC-reqman/RequirementCollection . . . . .	2
2.2 Verbs . . . . .	3
2.2.0.1 ogit/OSLC-reqman/implementedBy . . . . .	3
2.2.0.2 ogit/OSLC-reqman/elaboratedBy . . . . .	3
2.2.0.3 ogit/OSLC-reqman/uses . . . . .	3
2.2.0.4 ogit/OSLC-reqman/trackedBy . . . . .	3
2.2.0.5 ogit/OSLC-reqman/affectedBy . . . . .	4
2.2.0.6 ogit/OSLC-reqman/specifiedBy . . . . .	4
2.2.0.7 ogit/OSLC-reqman/validatedBy . . . . .	4

## Chapter 1

# OSLC-reqman

OSLC is a collection of specifications for software integration. This module contains entities for requirements management.

## Chapter 2

# Module Documentation

### 2.1 Entities

#### 2.1.0.1 ogit/OSLC-reqman/Requirement

Statement of need.

- id: <http://www.purl.org/ogit/OSLC-reqman/Requirement>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- scope: NTO
- parent: ogit/Node

#### 2.1.0.2 ogit/OSLC-reqman/RequirementCollection

Collection of requirements. A collection uses zero or more requirements.

- id: <http://www.purl.org/ogit/OSLC-reqman/RequirementCollection>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- scope: NTO
- parent: ogit/Node

## 2.2 Verbs

### 2.2.0.1 ogit/OSLC-reqman/implementedBy

Expresses an implementation relationship between entities.

- id: <http://www.purl.org/ogit/OSLC-reqman/implementedBy>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many

### 2.2.0.2 ogit/OSLC-reqman/elaboratedBy

Expresses an elaboration relationship between entities. For example, a model element can elaborate a requirement.

- id: <http://www.purl.org/ogit/OSLC-reqman/elaboratedBy>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many

### 2.2.0.3 ogit/OSLC-reqman/uses

Expresses a use relationship between entities. For example, a requirement collection may use a requirement.

- id: <http://www.purl.org/ogit/OSLC-reqman/uses>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many

### 2.2.0.4 ogit/OSLC-reqman/trackedBy

Expresses a tracking relationship between entities. For example, a change request may be said to track a requirement, in that it governs the changes to a requirement according to some process machinery.

- id: <http://www.purl.org/ogit/OSLC-reqman/trackedBy>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many

#### 2.2.0.5 ogit/OSLC-reqman/affectedBy

Expresses an affects relationship between entities. For example, a defect may be said to affect a requirement.

- id: <http://www.purl.org/ogit/OSLC-reqman/affectedBy>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many

#### 2.2.0.6 ogit/OSLC-reqman/specifiedBy

Expresses a specification relationship between entities. For example, a model element can specify a requirement.

- id: <http://www.purl.org/ogit/OSLC-reqman/specifiedBy>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many

#### 2.2.0.7 ogit/OSLC-reqman/validatedBy

Expresses a validation relationship between entities. For example, a test plan may be said to validate a requirement collection.

- id: <http://www.purl.org/ogit/OSLC-reqman/validatedBy>
- valid-from: Thu Sep 22 00:00:00 UTC 2016
- creator: OGIT Importer
- cardinality: many2many