

---

OSLC-asset

---

February 14, 2021

<b>1 OSLC-asset</b>	<b>1</b>
<b>2 Module Documentation</b>	<b>2</b>
2.1 Entities . . . . .	2
2.1.0.1 ogit/OSLC-asset/Asset . . . . .	2
2.1.0.2 ogit/OSLC-asset/Artifact . . . . .	2
2.2 Verbs . . . . .	3
2.2.0.1 ogit/OSLC-asset/version . . . . .	3
2.2.0.2 ogit/OSLC-asset/state . . . . .	3
2.2.0.3 ogit/OSLC-asset/guid . . . . .	3
2.2.0.4 ogit/OSLC-asset/tag . . . . .	3
2.2.0.5 ogit/OSLC-asset/size . . . . .	4
2.2.0.6 ogit/OSLC-asset/categorization . . . . .	4
2.2.0.7 ogit/OSLC-asset/relationshipType . . . . .	4
2.2.0.8 ogit/OSLC-asset/model . . . . .	4
2.2.0.9 ogit/OSLC-asset/artifact . . . . .	4

## Chapter 1

# OSLC-asset

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

## Chapter 2

# Module Documentation

### 2.1 Entities

#### 2.1.0.1 ogit/OSLC-asset/Asset

The Asset resource

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

#### 2.1.0.2 ogit/OSLC-asset/Artifact

The Artifact fragment

- id: <http://www.purl.org/ogit/OSLC-asset/Artifact>
- 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-asset/version

The version of the asset. Possible values may include '1.0', '2.0', etc.

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

### 2.2.0.2 ogit/OSLC-asset/state

Used to indicate the state of the asset based on values defined by the service provider. This specification does not define the resource for this property, however it should contain a dcterms:title property.

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

### 2.2.0.3 ogit/OSLC-asset/guid

An identifier for the asset. Assigned by the service provider when a resource is created. Different versions of the same asset will share the same identifier.

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

### 2.2.0.4 ogit/OSLC-asset/tag

Specifies the asset tag value for an Asset. Asset tags are typically human readable labels. For hardware assets, these tags are durable, securely attached to equipment, and may also be readable by barcode and/or RFID.

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

### 2.2.0.5 ogit/OSLC-asset/size

The size of the artifact media resource in bytes.

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

### 2.2.0.6 ogit/OSLC-asset/categorization

A categorization to classify an asset. The category schema values are defined by the service provider. This specification does not define the resource for this property, however it should contain a dcterms:title property.

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

### 2.2.0.7 ogit/OSLC-asset/relationshipType

The type of this relationship from the perspective of the oslc\_asset:relatedAsset resource based on values defined by the service provider. This specification does not define the resource for this property, however it should contain a dcterms:title property.

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

### 2.2.0.8 ogit/OSLC-asset/model

The value of the asset model.

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

### 2.2.0.9 ogit/OSLC-asset/artifact

The multi valued list of artifacts.

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