

Nature	DataProperty
Range	xsd:string

Referenced

- /Software/SoftwareArtifact

9.2.6 downloadLocation

Summary

Identifies the download Uniform Resource Identifier for the package at the time that the document was created.

Description

DownloadLocation identifies the download Uniform Resource Identifier for the package at the time that the document was created. Where and how to download the exact package being referenced is critical for verification and tracking data.

Metadata

<https://spdx.org/rdf/v3/Software/downloadLocation>

Name	downloadLocation
Nature	DataProperty
Range	xsd:anyURI

Referenced

- /Software/Package

9.2.7 gitoid

Summary

Used to record the artifact's gitoid: a canonical, unique, immutable identifier that can be used for software integrity verification.

Description

The gitoid is a canonical, unique, immutable artifact identifier for each artifact can be calculated and recorded in SPDX 3.0 Snippet, File, or Package.

The gitoid is defined as the Git Object Identifier of type expressed in bytes.

The OmniBORG ID for the OmniBORG Document associated with a software component. Rather, OmniBORG IDs should be recorded in the SPDX Element's Extended Properties.

Metadata

<https://spdx.org/rdf/v3/Software/gitoid>

Name	gitoid
Nature	DataProperty
Range	xsd:anyURI

9.2.9 fileKind

Summary

Describes if a given file is a directory or non-directory kind of file.

Description

An SPDX file may represent a specific file or a directory of files.

In the future, this may be extended to other kinds (e.g. network based files).

Metadata

<https://spdx.org/rdf/3.0.1/terms/Software/fileKind>

Name:	fileKind
Nature:	ObjectProperty
Range:	FileKindType

Referenced

- /Software/File