

Mapping SPDX 1.0 Fields to Proposal

SPDX 1.0		SPDX 2.0 Merged Proposal		Notes
Section	Field	Class	Property	
Document Information	Version	SpdxDocument	specVersion	No change to current spec – note that SpdxDocument seems equivalent to SPDXFile in Ed’s proposal
Document Information	Data License	SpdxDocument	dataLicense	No change to current spec - Propose that the SpdxDocument class contain this information since it related to the document itself and not specific to a Licenseable element
Creation Information	Creator	SpdxDocument	creationInfo	No change to current spec - Propose that the SpdxDocument class contain this information since it related to the file itself and not specific to a Licenseable element. This creationInfo could have a range of an Annotation since the properties are very similar
Creation Information	Created	CreationInfo	created	This does feel a lot like an annotation. Proposing keeping CreationInfo merely for compability purposes. Could make CreationInfo a subclass of Annotation.
Creation Information	Comment	CreationInfo	rdfs:comment	This does feel a lot like an annotation. Proposing keeping CreationInfo merely for compability purposes. Could make CreationInfo a subclass of Annotation.
Creation Information	Creator	CreationInfo	creator	We may want this property to be unique for Creator since it relates to the entire document and not just the author of an annotation. At some point, we should type this so that we can easily distinguish “Tool” from “Person” and “Organization”
Package Information	Formal Name	SpdxLicenseable	name	Suggest that every licenseable would have a name. For file, name could refer to the file name and filename could refer to the path relative to the archive. I don’t believe this

Package Information	Package Version Information	SpdxLicensable	versionInfo	would change the current RDF implementation. Would argue that version would apply to any Licensable artifact. I don't believe this would change the current RDF implementation. I don't believe this would change the current RDF implementation.
Package Information	Package File Name	Package	packageFileName	No change to current spec. This could also be implemented at the SpdxLicenseable level if we change the property name to fileName. Since this would make it incompatible, I would propose we stay with packageFileName.
Package Information	Package Supplier	SpdxLicensable	Supplier	No change to current spec.
Package Information	Package Originator	N/A	N/A	From Ed's proposal: As the SPDX 2.0 proposal correctly handles the notion of 'things' being repackaged along the way via nesting, this field is no longer necessary. The coreutils.tar.gz upstream is the supplier for coreutils.tar.gz. Someone like Fedora could be the supplier for coreutils.rpm, which would refer to the SPDX data from coreutils.tar.gz. Full provenance abrogates the need for this field.
Package Information	Package Download Location	Package	downloadLocation	Same as current spec. This is specific to a Package as a distributable unit.
Package Information	Package Verification Code	Package	packageVerificationCode	Worth a future discussion, but proposing no change in current spec for now.
Package Information	Package Checksum	Package	checksum	Could make this part of Licensable, however, some future subclasses (such as code snippets) may not have an associated checksum
Package Information	Source Information	Package	annotation	Propose to deprecate the 1.0 property and replace with Annotations.
Package	Concluded	SpdxLicenseable	licenseConcluded	No change to current spec.

Information	License			Propose that this is a valuable distinct field and is associated with Package.
Package Information	All Licenses Information From Files	N/A	N/A	Propose we deprecate this in 2.0 (same reasoning Ed made in his proposal). This could be an independent decision.
Package Information	Declared License	SpdxLicensable	declaredLicense	No change from current spec. Property should be associated with all Licensable elements.
Package Information	Comments on License	Package	annotation	Propose we deprecate this field and handle as an Annotation
Package Information	Copyright Text	SpdxLicensable	copyrightText	No change from current spec. Property should be associated with all Licensable elements.
Package Information	Package Summary Description	Package	summary	No change from current spec.
Package Information	Package Detailed Description	Package	description	No change from current spec.
Other License Information Detected	All fields	AnyLicenseingInfo	All properties	Propose we keep the same licensing model, but associate with the SpdxLicensable class. Note – this probably deserves further analysis
File Information	File Name	File	filename	No change from current spec.
File Information	File Type	File	fileType	No change from current spec.
File Information	File Checksum	File	checksum	No change from current spec. Could make this part of Licensable, however, some future subclasses (such as code snippets) may not have an associated checksum
File Information	Concluded License	Licensable	licenseConcluded	No change from current spec. Propose that all Licenseable have a licenseConcluded property.
File Information	License Information in File	File	licenseInformationInFile	No change from current spec.
File Information	Comment on License	File	annotation	Propose we deprecate this and replace it with annotation

File Information	Copyright Text	SpdxLicensable	copyrightText	No change to current spec. Property should be associated with all Licensable elements.
File Information	Artifact of Project Name	SpdxLicensable	relatedLicensable	Replace the Artifact Of with a generalized concept of a related SPDX Licensable. Alternatively, leave the relationship specific to file per Peter's proposal.
File Information	Artifact of Project Homepage	SpdxLicensable	relatedLicensable	Replace the Artifact Of with a generalized concept of a related SPDX Licensable. Alternatively, leave the relationship specific to file per Peter's proposal.
File Information	Artifact of Project URI	SpdxLicensable	relatedLicensable	Replace the Artifact Of with a generalized concept of a related SPDX Licensable. Alternatively, leave the relationship specific to file per Peter's proposal.
Review Information	Reviewer	Review	reviewer	No change to current spec.
Review Information	Review Date	Review	reviewDate	No change to current spec.
Review Information	Comments	Review	Rdfs:comment	No change to current spec.