COMPLIANCE WORKING RECORD

SBOM validator

Fictional sample. Requires tailoring and responsible review.

Document control

Field	Value
Document type	SBOM validator
Document reference	17-sbom-validator
Jurisdiction	United States
Version	2026-10-09.local-interchange.1
Status	Named review prepared
Prepared by	Fictional Responsible reviewer
Prepared on	October 9, 2026
Generated	October 9, 2026

Purpose and boundary

Validate supported software bill of materials structure, identities and relationships.

Working results use exact local sources and explicitly selected versions. Originals remain unchanged in this browser. No source authenticity, population completeness, vulnerability exploitability, legal applicability, license conclusion, consent validity, food safety or external submission is established.

Method and exact sources

Method revision 2026-10-09.local-interchange.1.

Validate actual JSON against the frozen official CycloneDX 1.6 or SPDX 2.3 schema. Separately inspect duplicate element references, unresolved dependency or relationship references, package version identity, document metadata and source paths. External document references remain explicit and unverified. Schema validity does not establish inventory completeness or component authenticity.

Working results use exact local sources and explicitly selected versions. Originals remain unchanged in this browser. No source authenticity, population completeness, vulnerability exploitability, legal applicability, license conclusion, consent validity, food safety or external submission is established.

Source	Filename	Bytes	SHA-256
primary	fictional-earlier-bom.json	581	a7aa226e2bb682b2d5a644df27c3042cf0e30c9 2159d9dbcd40db9626f33221e

Frozen inputs

Field	Value
Review reference	Fictional Review reference
Responsible reviewer	Fictional Responsible reviewer
Observation date	October 9, 2026
Source and version scope	Fictional Source and version scope

Review result

2 source-linked findings. 0 unresolved or failed findings.

- Validate actual JSON against the frozen official CycloneDX 1.6 or SPDX 2.3 schema. Separately inspect duplicate element references, unresolved dependency or relationship references, package version identity, document metadata and source paths. External document references remain explicit and unverified. Schema validity does not establish inventory completeness or component authenticity.

- Original files are unchanged. Working artifacts are separate and withheld when their required checks fail.

Measure	Value
Original files	1
Working artifacts	0
Unresolved findings	0

primary components

The first 25 working rows appear here. Each working preview is limited to 1000 characters. Complete rows and all exact source values remain in Excel and JSON.

Reference	Working result

Reference	Working result
pkg1	reference pkg1; identity pkg:npm/fictional-component; name fictional-component; version 1.0; supplier ; license [{"license":{"id":"MIT"}}]; checksums []; properties []; path /components/0

primary relationships

The first 25 working rows appear here. Each working preview is limited to 1000 characters. Complete rows and all exact source values remain in Excel and JSON.

Source-linked checks

The formal report shows at most the first 100 named check rows and 400 characters per displayed field. Complete values, result columns, sources and output are retained in the Excel and JSON files.

Reference	Result	Finding
primary	Retained	Complete parsed index and exact original bytes retained.
primary	Indexed	Supported schema and exact source lineage inspected.

Unresolved items and limitations

- Working results use exact local sources and explicitly selected versions. Originals remain unchanged in this browser. No source authenticity, population completeness, vulnerability exploitability, legal applicability, license conclusion, consent validity, food safety or external submission is established.

Limitations

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Official sources

Source	Provision	Date	Link
RFC Editor: Common Format and MIME Type for CSV Files	Supports CSV interchange only. It specifies no approved domain population, legal criterion or task decision.	October 9, 2026	https://www.rfc-editor.org/rfc/rfc4180
OWASP CycloneDX: CycloneDX 1.6 JSON schema	Supports CycloneDX 1.6 structure only. No inventory completeness, authenticity or vulnerability conclusion is inferred.	October 9, 2026	https://github.com/CycloneDX/specification/blob/1.6/schema/bom-1.6.schema.json
SPDX: SPDX 2.3 JSON schema	Supports SPDX 2.3 structure only. External document identity, component authenticity and population completeness remain unverified.	October 9, 2026	https://github.com/spdx/spdx-spec/blob/v2.3/schemas/spdx-schema.json