When evaluating open source management and software composition analysis software it is important to evaluate completeness of open source inventory, integration with your developer ecosystem, integration into your workflows, and supported end-to-end experience.

✅ **Supported** | ⊖ **Partially Supported**

Value Add	Feature Set	FOSSA	Whitesource
Shift Open Source Management Left: Seamlessly Integrate Into the developer workflow	Open Source Package Inventory	✅	✅
	Open Source Package Approval	✅	
	IDE Integrations		✅
	Source Code Repository Integrations	✅	✅
	Artifactory Repository Management Integrations	✅	✅
	CI/CD Integrations	✅	✅
	Workflow and Notifications	✅	✅
Get Complete Visibility Into Your Open Source: Make strategic technology decisions based on your open source usage	Realtime Component DB updates for a complete set of open source packages	✅	
	Deep License Scanning	✅	
	Public Vulnerability DB data	✅	✅
	Private Researchers	✅	✅
	See reverse for complete list of developer environments	✅	✅
Standardize Open Source Usage: Standardize open source acceptance criteria for improved software quality and decreased risk	Easy to use Policy UI	✅	✅
	Apply policies per project	✅	⊖
	Apply policies per group of projects/product	✅	⊖
	Templated Policies	✅	⊖
	Customize License Risk Profile Policies	✅	⊖
	Customize Stale Package Prevention Policies	✅	
	Customize Vulnerability Management Policies	✅	✅
	Automated Approvals	✅	✅
	Automated Policy Enforcement	✅	✅
	Manual Policy Overrides	✅	⊖
Streamline Open Source Management Workflows: Improve time to software release through improved issue resolution	**ISSUE IDENTIFICATION**	✅	⊖
	Incremental Scans: only identify new issues	✅	✅
	Resolution Memory: don't resolve the same issue twice	✅	
	Prioritized Issue Identification List	✅	✅
	Two way task management integration with Jira	✅	✅
	LICENSING ISSUES & REMEDIATION		
	Deep license scanning across all dependency source code	✅	
	Review flagged licensing text for complete context	✅	
	Manual override/In app resolution	✅	⊖
	SECURITY ISSUES & REMEDIATION		
	Full Context: CVE, CWE, CVSS, Source, Affected Projects	✅	✅
	Exploit information and risk calculation		✅
	Remediation Guidance	⊖	✅
	Depedency Tree for Supply Chain Managment	✅	
	Automated PRs	⊖	✅
	OPEN SOURCE REPORTING		
	Audit Ready Reports	✅	✅
	Bill of Materials	✅	✅
	Attribution Notice	✅	⊖
	Vulnerability Management Overview	✅	✅
	Customizable Issue & BoM reports	✅	⊖

Developer Environement Support*			
Language	Package Manger	FOSSA	Whitesource
C, C++	File Upload	✓	✓
Clojure	Leiningen	✓	
Debian	Dpkg	✓	
Erlang	Hex		✓
Golang	Dep	✓	
Golang	Gomodules	✓	✓
Golang	Vndr	✓	✓
Golang	GDM	✓	
Golang	Glide	✓	✓
Golang	Godep	✓	✓
Golang	Govendor	✓	✓
Groovy	Gradle	✓	✓
Haskell	Cabal	✓	✓
Haskell	Stack	✓	
Java	Gradle	✓	✓
Java	Maven	✓	✓
Java	Ant	✓	
Javascript	Bower	✓	✓
Javascript	NPM	✓	✓
Node.js	NPM	✓	✓
Kotlin	Gradle	✓	✓
Monorepo	okBuck	✓	
Monorepo	Buck	✓	
.NET	NuGet	✓	✓
.NET	Paket	✓	✓
Objective-C	Cocoapods	✓	✓
Objective-C	Carthage	✓	
OCaml	OPam		✓
PHP	Composer	✓	✓
Python	Poetry		✓
Python	Pip	✓	✓

Developer Environement Support*			
Language	Package Manger	FOSSA	Whitesource
Python	Pipenv	✓	✓
Python	requirements.txt	✓	✓
R	Packrat	✓	✓
Ruby	Bundler	✓	✓
Rust	Cargo	✓	✓
Scala	SBT	✓	✓
Swift	Cocoapods	✓	✓
Swift	Carthage	✓	
Any Language	RPM	✓	
Source Code Repository	Github	✓	✓
	Gitlab	✓	✓
	Bitbucket	✓	✓
Repository Manager	NPM Enterprise	✓	⊖
	Nexus	✓	⊖
	Artifactory	✓	✓
CI/CD Tools	Jenkins	✓	✓
	TeamCity	⊖	✓
	Bamboo	⊖	✓
	Team Foundation Server	⊖	✓
	Travis CI	✓	✓
	CircleCI	✓	✓
	VSTS	✓	✓
	Concourse CI	✓	⊖
	AWS Codebuild	✓	✓
	Codeship	⊖	✓
	Gitlab CI	⊖	✓
	Customizable	✓	✓
Workflow and Notifications	Slack	✓	
	Email	✓	✓
	Jira	✓	✓

* Only covers Whitesource's Automatic Dependency Resolution

ABOUT FOSSA:

FOSSA is the world's first Modern Open Source Management platform. Designed for development and legal teams alike, FOSSA provides component intelligence, continuous compliance, and cross-team collaboration solutions that enable engineering excellence and accelerate market capture while mitigating business risk.

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