

When evaluating open source management and software composition analysis software, prioritize completeness of open source inventory, integration with your developer ecosystem, and integration into your workflows.

✔ Supported | ⚡ Partially Supported

Value Add	Feature Set	FOSSA	Black Duck
<b>Developer Friendly</b> 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	✔	✔
<b>Comprehensive Inventory</b> 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	✔	
	See Reverse for Complete List of Developer Environments	✔	⚡
<b>Continuous Compliance</b> 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	✔	⚡
	Policies for Open Source Usage Acceptance	✔	⚡
	Policies for Product Release Acceptance	✔	✔
	Automated Approvals	✔	
	Automated Policy Enforcement	✔	✔
	Manual Policy Overrides	✔	
<b>Collaboration and Issue Management</b> Improve time to software release through improved issue resolution	<b>ISSUE IDENTIFICATION</b>	✔	⚡
	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	✔	✔
	<b>LICENSING ISSUES &amp; REMEDIATION</b>	✔	⚡
	Deep License Scanning Across All Dependency Source Code	✔	
	Review Flagged Licensing Text for Complete Context	✔	
	Manual Override/In-App Resolution	✔	
	<b>SECURITY ISSUES &amp; REMEDIATION</b>		
	Full Context: CVE, CWE, CVSS, Source, Affected Projects	✔	✔
	Remediation Guidance	⚡	✔
	Dependency Tree for Supply Chain Management	✔	
	Automated PRs	⚡	
	<b>OPEN SOURCE REPORTING</b>		
	Audit Ready Reports	✔	⚡
	Bill of Materials	✔	⚡
	Attribution Notice	✔	⚡
	Customizable Issue & BoM reports	✔	

To learn more about how FOSSA's solution stacks up contact [sales@fossa.com](mailto:sales@fossa.com)

Developer Environment Support				Developer Environment Support			
Language	Package Manger	FOSSA	Black Duck	Language	Package Manger	FOSSA	Black Duck
C, C++	CLANG		✓	Python	Pipenv	✓	
C, C++	File Upload	✓	✓	Python	requirements.txt	✓	
Clojure	Leiningen	✓	✓	R	CRAN		✓
Debian	Dpkg	✓		Ruby	Bundler	✓	✓
Erlang	Hex		✓	Rust	Cargo	✓	
Golang	Dep	✓	✓	Scala	SBT	✓	✓
Golang	Gomodels	✓		Swift	Cocoapods	✓	✓
Golang	Vndr	✓	✓	Swift	Carthage	✓	✓
Golang	GDM	✓	✓	Any Language	RPM	✓	
Golang	Glide	✓	✓	Binary Analysis			✓
Golang	Godep	✓	✓	Snippet Scanning			✓
Golang	Govendor	✓	✓	Source Code Repository	Github	✓	✓
Groovy	Gradle	✓	✓		Gitlab	✓	
Haskell	Cabal	✓			Bitbucket	✓	✓
Haskell	Stack	✓		Repository Manager	NPM Enterprise	✓	
Java	Gradle	✓	✓		Nexus	✓	✓
Java	Maven	✓	✓		Artifactory	✓	✓
Java	Ant	✓	⚠	CI/CD Tools	Jenkins	✓	✓
Javascript	NodeJS	✓	✓		TeamCity	⚠	✓
Javascript	NPM	✓	✓		Bamboo	⚠	✓
Kotlin	Gradle	✓	✓		Team Foundation Server	⚠	✓
Monorepo	okBuck	✓			Travis CI	✓	✓
Monorepo	Buck	✓			CircleCI	✓	✓
.NET	NuGet	✓	✓		VSTS	✓	✓
.NET	Paket	✓	✓		Concourse CI	✓	✓
Objective-C	Cocoapods	✓	✓		AWS Codebuild	✓	✓
Objective-C	Carthage	✓	✓		Codship	⚠	✓
Perl	CPAN	⚠	✓		Gitlab CI	⚠	✓
PHP	Composer	✓	✓		Customizable	✓	✓
Python	Conda		✓	Workflow and Notifications	Slack	✓	✓
Python	Pear		✓		Email	✓	✓
Python	Pip	✓	✓		Jira	✓	✓

FOSSA is the most reliable automated policy engine for license compliance, vulnerability management, and code quality across the open source stack. With FOSSA, legal, engineering, and security teams all get complete and continuous risk mitigation for the entire software supply chain, integrated into each of their existing workflows.