



# Reinventing Open Source Compliance

How well do you know your software? FossID provides Software Composition Analysis tools that scan your code for open source licenses and vulnerabilities, and gives you full transparency and control of your software products and services.

- The Most Comprehensive Open Source Software Knowledge Base
- The Fastest Scanning Engine

**78**  
Million  
Projects

**10**  
Billion  
Unique Files

**623**  
Billion  
Snippets

**120**  
Thousand  
Vulnerable Projects

Open source is the key to software productivity and quality. It represents a major competitive advantage when implemented appropriately, but high demand and rapid adaptation often causes companies to struggle with license compliance and due diligence. FossID's tools and auditing services provide an unprecedented level of reliability, performance, privacy, and security.

### Accurate Origins

FossID's knowledge base contains the equivalent of more than 2 Petabytes of machine harvested source code from all the world's known open source repositories.

### Precise Results

FossID's Artificial Intelligence facilitates the analysis effort by automatically eliminating false-positives and limiting manual post-processing efforts, saving time and money.

### Ease of Use

The FossID scanning and identification functionality is made available through a web application or a CLI. Users can easily scan, audit, generate a variety of reports, and more.

### Lightning Fast Scans

FossID's revolutionary search engine allows for lightning fast scans (70 files/s), detecting and identifying open source components and licenses even if they are not declared in package manifests

### Security Vulnerability Detection

FossID identifies known open source vulnerabilities and exposures inside and outside of open source components - even in source code snippets.

## Seamless Integration

FossID provides out-of-the-box tools for integration with existing infrastructure and truly unmanned operations.



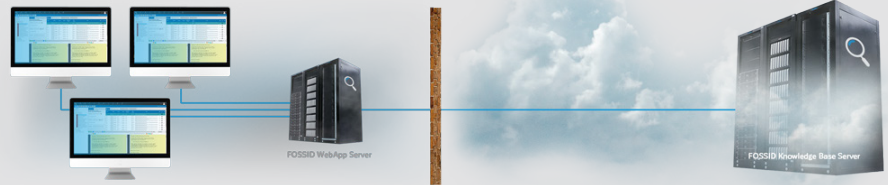
FossID's web application fits into your existing error reporting (e.g. JIRA) or user management (e.g. LDAP). All the functionality is exposed through a RESTful API, so that it can be integrated into your own processes.

FossID's programmable Command Line Interface provides scanning results in JSON format, following SPDX's license identifier standard. It is agnostic to build systems and version control systems and fits CI/CD deployments.

## Deployment Options

Choose to either use the FossID cloud service, or deploy it entirely within your own network premises:

**Regular deployment:** Locally installed FossID tools rely on a cloud-based knowledge base. No source code is ever transmitted to FossID's cloud, ensuring maximum privacy.



**Offline deployment:** Access to a FossID knowledge base, with regular updates, in your own network, eliminating external dependencies or traffic.



## Open Source Audits and M&A Due Diligence

FossID's audit services provide accurate, timely, and confidential open source analysis. FossID delivers faster, more cost-effective, and safer results with zero false-positives and market leading scanning speeds.

Due to security concerns surrounding M&A transactions, FossID has designed and implemented the unique ability to perform audits and generate reports without looking at the target source code - a "Blind Audit".

FossID offers a state-of-the-art open source scanner that integrates in your development process seamlessly and detects pieces of Free and Open Source Software (FOSS) in your code base, from entire components to code snippets. FossID's software uncovers license obligations and compliance issues so that you can focus on creating great products.

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