FlexNet Code Aware

Automate Your Open Source Risk Assessment

You’ve heard the story many times before. Software had to be pulled from the market right before shipping because of a previously undiscovered software security vulnerability. Remember Heartbleed and Apache Struts2? Like all developers, you’re most likely aware that hidden risks are on the rise, but that doesn’t mean you’re aware of where they’re hidden, where you might be vulnerable, or what you’re exposing users to.

KEY BENEFITS:

- Quickly scan Java, NuGet, and NPM packages for open source security and license compliance issues.
- Help developers expose and assess IP and vulnerability risks in applications.
- Ensure a safer product shipment and stop the spread of risk.

Figure 1: Perform fast, automated scans of your products.
Open Source Software: Increased Usage Brings Increased Complexity

Research shows that more than 50% of the code found in most commercial software packages shipped today is open source. But many software vendors are typically aware of less than 10% of the open source software they use in their products. You need a solution that can quickly and accurately discover and expose any risk from unmanaged open source use.

FlexNet Code Aware

Designed for software developers, FlexNet Code Aware is an automated open source risk assessment and package discovery solution that enables you to quickly scan your products for security and intellectual property (IP) compliance risk.

FlexNet Code Aware can see what you can’t in your open source code—from security threats to intellectual property (IP) compliance issues. It’s a simple scan that ensures you’re safe to ship... or stops you from spreading risk, in a matter of minutes. Best of all, it’s free for developers like you—so you can focus on doing what you do best.

FlexNet Code Aware currently supports Java, NuGet and NPM packages. If you are looking for full language support, contact us for a demo of FlexNet Code Insight.

Highlights

Quickly Identify Open Source and Third Party Packages

FlexNet Code Aware will quickly identify the open source and third-party packages in your product.

Assess Your Level of Operational Risk

After you run your scan, you are quickly provided with leading operational risk indicators, prioritized by severity. This helps determine your organization’s level of operational risk.

Minimum System Requirements

4 GB RAM
5 GB Disk Space
Java Runtime Environment (JRE) 1.8
FlexNet Code Insight: A Complete Software Composition Analysis Platform

To further reduce your open source risk, expand FlexNet Code Aware’s scope of analysis to include all files in your applications. Revenera’s enterprise ready platform, FlexNet Code Insight, enables developer, legal and security teams to manage open source security and compliance needs across the company.

FlexNet Code Insight finds evidence of open source in software packages, commercial code, containers, multimedia files, binaries, dependencies, all the way to code snippets.

The product supports 70+ language extensions and has the largest content library in the industry with more than 14 million components.

FlexNet Code Insight ships with plugins and REST APIs to enable your team to integrate security and compliance scanning into your build process, thus automating the scan and analysis of open source software. The platform continuously monitors your applications for any issues discovered in current or shipped applications.

Figure 2: Easy-to-use reports show operational risk plus security vulnerability and license exposure.

Revenera provides the enabling technology to take products to market fast, unlock the value of your IP and accelerate revenue growth—from the edge to the cloud. www.revenera.com