

# Nexus Auditor

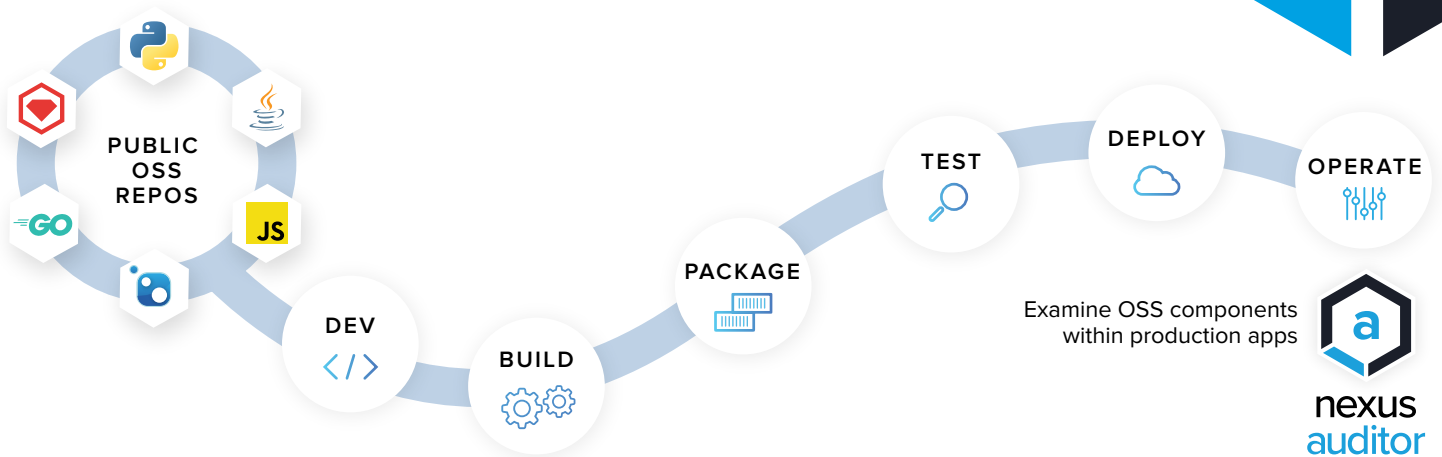
Monitor production and third-party apps for open source risk.

Open source components age more like milk than wine. With 1 in 10 open source component downloads containing a known security vulnerability, how do you manage risk in your production or third-party applications?

Organizations that outsource their development efforts to third parties must first understand what open source is included in those applications and if it poses any security or legal risk, before they put it in production.

Additionally, legacy applications no longer going through development must be analyzed to understand risk exposure relative to outdated open source components.

Manual verification methods don't scale. Visibility into open source usage is a requirement to mitigate risk.



## Generate a Software Bill of Materials

Nexus Auditor automatically generates a software bill of materials to identify open source components used within third-party or legacy applications.

Get a complete list of open source components included within your app to quickly identify components that violate your open source policies.

Raw Data for 1-WebGoat Build Report - 2019-08-04 07:49:56 UTC-0400

Please note that the data appearing on this page is the raw data and not the result of policy evaluation

COMPONENT	LICENSE	SECURITY ISSUE	CVSS SCORE
component	license	security code	0 10
apache-log4j: log4j: 1.2.8	Apache-2.0, No Sources		
axis: axis: 1.2	Not Declared, Apache-11, Apache-2.0	CVE-2007-2353	5.0
axis: axis: 1.2	Not Declared, Apache-11, Apache-2.0	CVE-2012-5784	5.8
axis: axis: 1.2	Not Declared, Apache-11, Apache-2.0	CVE-2014-3596	5.8
axis: axis: 1.2	Not Declared, Apache-11, Apache-2.0	CVE-2019-0227	7.5
axis: axis-ant: 1.2	Not Declared, No Sources		
axis: axis-jaxrpc: 1.2	Apache-2.0		
axis: axis-saaj: 1.2	Not Declared, Apache-2.0		
commons-beanutils: commons-beanutils: 1.6	Apache-2.0, No Sources	CVE-2014-0114	7.5
commons-collections: commons-collections: 3.2.1	Apache-2.0	sonatype-2015-0002	9.0
commons-digester: commons-digester: 1.4.1	Not Declared, Apache-11		
commons-discovery: commons-discovery: 0.2	Not Declared, Apache-11		
commons-fileupload: commons-fileupload: 1.3.3	Apache-2.0	sonatype-2014-0173	5.3
commons-io: commons-io: 1.4	Apache-2.0		
commons-logging: commons-logging: 1.0.4	Apache-2.0, See-License-Clause		

"I would give this product a nine out of ten. I'll have a full report of artifacts—including those that are not secure—that would have been ingested into our organization. **That information is priceless.**

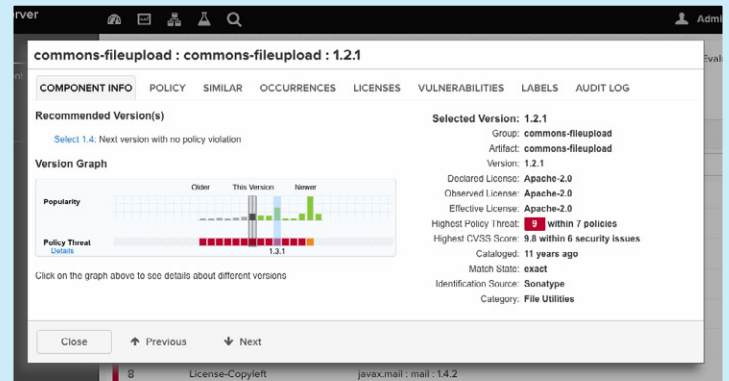
—C. CHANI (FINANCIAL SERVICES),  
IT CENTRAL STATION REVIEW

[www.sonatype.com](http://www.sonatype.com)

## Triage License and Security Risk Within Third Party Applications

Before you accept an application from a third party, first scan it with Nexus Auditor to clearly see if any restricted licenses or security vulnerabilities exist.

With Auditor, you can analyze your inherent risk based on your open source policies and resolve issues with expert remediation guidance.



Filter		Manage		Results		View	
Organizations		Applications		Application Categories		Stages	
Policy Types		Violation State		Policy Threat Level		Apply	
Violations		Components		Applications		Affected Apps	
Name		AFFECTED APPS		TOTAL RISK		CRITICAL	
COMMONS-HTTPCLIENT : commons-httpclient : 3.1		11		200		81	
org.apache.struts: struts2-assembly: zip: all: 2.3.34		4		90		96	
org.apache.struts: struts2-blank: war: 2.3.34		4		100		76	
org.apache.struts: struts2-showcase: war: 2.3.34		4		100		76	
org.apache.struts: struts2-portlet: war: 2.3.34		4		100		76	
org.apache.struts: struts2-rest-showcase: war: 2.3.34		4		100		76	
axis: axis: 1.2		6		105		54	
org.apache.struts: struts2-mailreader: war: 2.3.34		4		125		76	
commons-collections: commons-collections: 3.1		10		122		98	
org.apache.struts: struts2-core: 2.3.34		4		122		76	
commons-collections: commons-collections: 3.2.1		9		99		81	
org.apache.struts: struts2-core: 2.3.34		4		99		81	
org.springframework: spring-context: 2.5.6.SEC03		6		94		36	
org.springframework: spring-web: 2.5.6.SEC03		6		94		36	
org.springframework: spring-web: 3.0.5.RELEASE		4		95		36	
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