



JFROG ADVANCED SECURITY



INTRODUCTION

JFrog Advanced Security is the industry's only DevOps-centric security solution designed to control and protect the software supply chain from source to edge.

As part of JFrog Xray and integrated into the universal JFrog Software Supply Chain Platform, these security features focus at the binary level, revealing issues that are not visible in source code alone.

JFROG ADVANCED SECURITY FEATURES

In addition to Xray's software composition analysis functionality (which scans for known OSS vulnerabilities) Xray is now able to perform advanced security scanning. The new features detect exposed secrets, application and services misconfigurations as well as taking the guesswork out of prioritizing CVEs with contextual analysis. Along with other rich Xray capabilities like enhanced CVE data and operational risk, the JFrog Platform intelligently delivers secure software at speed and scale with the industry's only DevOps-centric security solution. It's security that unifies developers, operations and security teams to safeguard the entire software supply chain.



The Liquid Software Company

The set of new capabilities includes:



Container Contextual Analysis

Scan containers and packages to prioritize whether OSS vulnerabilities are actually exploitable-- an industry first.



Infrastructure-as-Code (IaC) Security

Scan IaC files stored in Artifactory for early detection of cloud and infrastructure misconfigurations.



Secrets Detection






Detect any secrets left exposed in any containers stored in Artifactory to stop any accidental leak of internal tokens or credentials.



Insecure Use of Libraries and Services

Detect whether common OSS libraries and services are used and configured securely so containerized applications can be easily hardened by default.

SEE HOW XRAY & JFROG ADVANCED SECURITY COMPARES

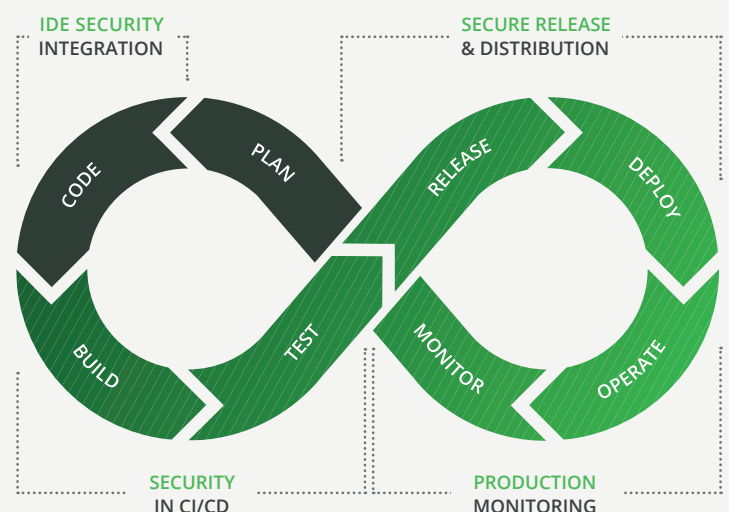
	 JFROG	 SONATYPE	 SNYK	 SYNOPSYS	 GITLAB	 GITHUB
Enhanced Software Composition Analysis	●	●	●	●	○	○
Services Exposures	●	●	○	○	○	○
Secrets Detection	●	○	●	○	●	●
IaC Security	●	○	●	●	●	●
Prioritization with Contextual CVE Analysis	●	○	●	●	●	○
Single Pane of Glass for Artifact Security	●	●	○	○	○	○
Fully Hybrid & Multi-Cloud	●	◐	◐	◐	◐	◐

ADDRESSING TODAY'S SECURITY CHALLENGES WITH A HOLISTIC APPROACH

Deliver trusted software, reduce risk and fortify your brand with strong protection from a broad range of security threats across the software supply chain.

Innovate with speed and scale while safeguarding your software and your customers. Make automated security a natural part of your SDLC workflows and minimize the effort required to identify, prioritize and fix vulnerabilities.

Simplify compliance with security regulations, standards, and internal policies by consistently implementing software security controls and best practices.



ABOUT JFROG

JFrog empowers thousands of DevOps organizations globally to build, secure, distribute, and connect any software artifact to any environment using the universal, hybrid, multi-cloud JFrog Software Supply Chain Platform.



Request your personalized JFrog Advanced Security demo at jfrog.com/advanced-security/#signup

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