

Achieving an Agentic Software Supply Chain

Two platforms, one experience: closing the source-to-binary gap with agentic development and enterprise software supply chain security.



SECURE AI CODING

Security and package intelligence built into your AI coding agent, catching and fixing risks before they reach production



ONE DASHBOARD

Source and binary scan results in a single view, with full traceability from production artifact back to the commit that built it



AUDIT-READY

Stay audit-ready by default with unified SBOMs, build attestations, and policy-driven governance across every artifact

THE CHALLENGE

AI is accelerating code production faster than most organizations can secure it.

Coding agents like GitHub Copilot, Cursor, and Claude Code are driving this shift, yet automated controls to secure this code remain absent in most pipelines. The result: security gaps, compliance blind spots, and developer productivity lost to manual triage.

THE SOLUTION

JFrog and GitHub give every team full visibility and control from code to production.

By unifying code and binary workflows in a unified experience, they deliver automated security, agentic remediation, and continuous governance. The result: faster, more secure software delivery without the manual overhead.

TRUSTED BY ENTERPRISES WORLDWIDE

"With GitHub and JFrog working seamlessly together, we're reducing complexity and unlocking developer happiness - ultimately making them more productive as a result..."

Khosro Rahbar
Director IT Application, Lifecycle Management, Siemens

"This collaboration gives developers a single source of truth for code and binaries, and security teams gain full traceability and a unified view to monitor and remediate threats, reducing risk."

Gerard McMahon
Head of ALM Tools and Platforms, Fidelity

Morgan Stanley



vimeo

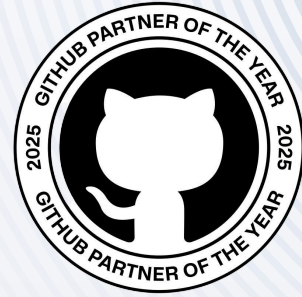
Fidelity

PHILIPS

JFROG AND GITHUB: AN ADVANCED INTEGRATION

WHERE AI DEVELOPMENT MEETS SOFTWARE SUPPLY CHAIN SECURITY

- **Developers:** Write and secure code faster with agentic powered guidance, automated remediation, and package intelligence built into the tools you already use.
- **DevOps Teams:** Automate source code management, CI/CD pipelines, and artifact management in a single connected workflow.
- **Security Teams:** Continuous scanning across code and binaries, with agentic remediation, a unified dashboard, and CVE contextual analysis to prioritize and fix what matters most.
- **Compliance Teams:** Application evidence and attestations, including GitHub build provenance, and security scans captured automatically across your entire SDLC.



ONE SYSTEM OF RECORD



Connect code, builds, and binaries in a single workflow. Developers move faster with less friction and full context across every stage of the SDLC.

SECURITY AT EVERY STAGE



Find and fix vulnerable code, packages, builds, and containers without slowing down development. Security embedded in the pipeline, not bolted on after.

FULL SUPPLY CHAIN TRACEABILITY



Trace any production binary back to its source code, build, and commit. Critical when remediating runtime vulnerabilities fast.

GOVERNANCE AT ENTERPRISE SCALE



Policy-driven controls, automated attestations, and GitHub build provenance captured seamlessly across your entire SDLC.

PROVEN RESULTS WITH JFROG

- **282% ROI**, \$4.0M NPV over 3 years
- **65% fewer** critical vulnerabilities reaching production
- **80% faster** remediation times

Source: A commissioned Forrester Consulting Total Economic Impact™ (TEI) study, Jan. '26

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ABOUT JFROG

JFrog empowers organizations to build, manage, and deliver secure software through its hybrid, multi-cloud Software Supply Chain Platform built for DevOps, DevSecOps, DevGovOps, and MLOps. Trusted by 6,600+ customers, including 83 Fortune 100 companies.

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