



# OX Security's IDE Extension

## Real-time Risk Detection and Developer-first Security

### IDE Security, Reimagined

OX Security's IDE Extension introduces an intelligent, developer-first experience that brings AppSec visibility into the earliest phase of the software development process—before code is committed. Built for seamless integration with Visual Studio Code, the extension alerts developers to real risks tied to their current changes, empowering them to resolve security issues instantly without disrupting their development workflow.

Unlike legacy AppSec tools that rely on noisy post-commit scanning or brittle CLI integrations, OX's IDE Extension delivers high-signal, low-noise intelligence—right where developers live. The result is confident, secure development with minimal friction and maximum speed.

### Key Capabilities

#### CONTEXTUAL RISK VISIBILITY

Surfaces only the issues tied to the code being modified, not the full backlog. Developers gain immediate clarity on whether they're introducing a new problem—and how to resolve it fast.

#### PRE-COMMIT SCANNING

Detects security issues before the code is committed, reducing costly pipeline breaks and post-merge triage. The extension helps teams shift security left—without shifting responsibility unfairly.

#### INTEGRATED EXPERIENCE

Built natively for Visual Studio Code with full respect for shortcuts, themes, and developer preferences. No clunky overlays. No detached interfaces. OX works with developers—not against them.

#### NO BLOAT. NO NOISE. JUST SIGNAL.

The extension reduces the irrelevant alerts or messages about legacy vulnerabilities outside the developer's scope. With high signal precision, false positives are rare, and developers' trust in findings remains high.

## How It Works

OX's IDE Extension brings core AppSec logic directly into the coding environment. It's not a wrapper on top of a CLI tool; it's a purpose-built layer of contextual analysis that displays what's changing with the code, in the environment, and shows whether those changes pose real risk—based on verifiable evidence gathered from the specific development environment. This wholly replaces generic assessments of risk inherent in many common commercial tools.

Without OX's level of integration, security tools tend to overload developers with irrelevant information that interrupts flow and delays releases. OX changes that paradigm and remains invisible when not needed but offers invaluable evidence when the risk is real.

## Designed for Real Developers

OX understands that developers don't want (or need) to become AppSec pros. They want to ship clean code and avoid introducing unnecessary risk. The OX Security IDE Extension supports that mission and:

- Validates code changes before commit
- Highlights only relevant vulnerabilities
- Avoids merge-blocking disruptions
- Reduces the need to revisit old or inherited issues

OX's IDE Extension answers the question every developer has: **"Am I coding a vulnerability right now?"**

## Security That Works With You

- Real-time, high-accuracy feedback inside VS Code
- Clear remediation guidance—no deep dive required
- No manual triage or alert muting (request-based exclusions in roadmap)
- Full integration with your OX pipeline and repo metadata
- Respectful of developer flow and time

## Why OX's IDE Extension Stands Apart

Unlike many tools that break or bolt onto the development workflow, OX is built with developers in mind:

- No fragmented experiences per language or plugin
- No reliance on CLI masquerading as integration
- No assumptions that developers need the entire AppSec backlog

## About OX Security

For AppSec and development teams that struggle with wasted resources caused by generic prioritization of security issues, OX Security is the only unified application security posture management (ASPM) platform that leverages proprietary Code Projection technology. Code projection dynamically and accurately prioritizes risks based on reachability, exploitability, and real-world impact.

Unlike traditional tools that rely on static data and generic prioritization, OX Security projects code into runtime context, enabling deep, evidence-based insights from design to runtime. This ensures teams focus only on the critical 5% of risks that matter, eliminating 95% of irrelevant issues, improving collaboration, and reducing costly runtime fixes.

## USE CASES

Real-Time Pre-Commit Checks

Secure AI-Generated Code

Focused Onboarding

Compliance Guardrails

Fast, Confident Merges

