The Challenge

The Cloud Development Environment (CDE) market is currently grappling with multiple challenges. First, large enterprises are hesitant to fully transition to Software as a Service (SaaS) platforms due to concerns about ceding control of their development environments. Secondly, developers are skeptical of adopting any CDE solutions without experiencing the full range of features. Companies at the forefront of software development require exceptionally high data and network speeds, and they often engage in unconventional practices that stress test the limits of existing solutions. Lastly, large enterprises face the risk of becoming obsolete if they do not modernize their software development practices to keep pace with the rapidly evolving tech landscape.

Companies have the choice of a few undesirable options:

- Increase cloud costs without visibility into resource usage
- Developer productivity decreases
- Risk of security control deactivation

The Solution

Coder is a self-hosted remote development platform that shifts software development from local machines to the cloud. With Coder, you can onboard new developers within minutes, build code on powerful servers - all while keeping source code and data secure behind your firewall. When integrating Coder with new single-click integrations like JFrog Artifactory and Xray, you can secure your software supply chain all the way to the developer desktop and accelerate the adoption of the JFrog Platform DevSecOps tools by developers.

The Value

- **On-Demand Development Environments**: Data engineers and scientists can access their favorite IDEs and robust server compute with ease.
- **Enhanced IDE Support**: Developers have the flexibility to use familiar desktop IDEs from their local environments and Web IDEs.
- **Dedicated and Secure Workspace**: Provides governance and control within a secure cloud infrastructure.
- **Cost-Effective and Efficient Computing**: Supports all cloud machine types, automatically managing resource consumption, and eliminating financial barriers to cloud adoption.
- **Improved Developer Experience**: Users are not limited to web browsers. With Coder, users can utilize desktop IDEs.

Learn More >

Get Started >

ABOUT JFROG

A key enabler of thousands of software organizations globally to build, test, secure, distribute, and connect any software artifacts in any environment, using the universal, hybrid, multi-cloud JFrog Platforms.

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