

## JetBrains Junie – Technical Report

JetBrains **Junie** is an Al-powered coding agent seamlessly integrated into JetBrains IDEs. Unlike traditional Al assistants, Junie autonomously plans, generates, executes, and validates code, working with full project context, running tests, refactoring, and scaffolding—all within the IDE.

## **Supported IDEs & Environments**

IDE / Environment	Support Status
IntelliJ IDEA (Ultimate)	Fully supported
PyCharm (Professional)	Fully supported
WebStorm	Fully supported
GoLand	Fully supported
PhpStorm	Fully supported
RubyMine	Fully supported
RustRover	Fully supported
Android Studio	Fully supported (based on IntelliJ IDEA)
Rider	Supported as of Rider 2025.2 (Beta)

## **User Experience & Sources**

On InfoQ, Junie is praised as an autonomous agent that can "carry through coding tasks you assign" by analyzing project context, creating files, running tests, and reporting completion readiness.

In JetBrains' own blog post "My experience using Junie for the past few months", it's stressed that Junie differs from AI Assistant: it can be fully delegated tasks, creates step-by-step plans, executes implementations, and runs tests before handing results back for review.

As of JetBrains documentation, Junie is available in most IDEs, and with the release of **Rider 2025.2**, Rider is now officially supported.

## **Developer Quotes**

"Junie has been pretty awesome so far. It's really good at implementing tedious methods. I'll often ask Junie to implement and unit test the stub methods and review them one at a time."

Source: Reddit

"As a PyCharm/CLion user this is a game changer for me. It works so well. It frees me up to focus on the real design patterns and infra that I want. I have tried Cursor and other tools like Copilot but this just fits right into my favorite IDE so seamlessly and it produces seemingly better quality code. Amazing."

Source: Reddit

"Absolutely awesome. I had Junie write all my unit test cases for a medium / big project and so far very little problems / quality issues. I will definitely be using it more."

Source: Reddit

"I have been using it ever since it came out, it's brilliant... It writes much better structured code, understands tasks very well if prompted decently... So far I am so happy with it."

Source: Reddit