



Sourcegraph Cody

Code assistant aiding coding queries & suggestions.

<https://aitoolslist.xyz/sourcegraph-cody/>

code

programming

assistant

Q&A

What It Does

Code assistant aiding coding queries & suggestions. Cody is an AI code assistant that is designed to help developers write code and find answers to their coding questions. It utilizes Sourcegraph's code graph and Large Language Models (LLMs) to provide assistance. Cody has the ability to read through your entire codebase and other external resources. Key strengths include chatbot knows your code, interactive code writing and refactoring, generates unit tests and documentation. If you need a AI solution with clear outcomes, Sourcegraph Cody is worth evaluating in your shortlist. This listing is relevant for searches like "best ai ai tool for code" and "sourcegraph cody alternative for programming".

Best For: Best for teams looking for ai workflows with practical outcomes and measurable productivity gains.

KEY FEATURES

- ▶ Chatbot knows your code
- ▶ Interactive code writing and refactoring
- ▶ Generates unit tests and documentation
- ▶ Assistive code suggestions
- ▶ App for code local on device

CONTENT QUALITY

82/100

USEFULNESS SCORE

88/100

Pros

+ What Works Well

- + Chatbot knows your code
- + Interactive code writing and refactoring
- + Generates unit tests and documentation
- + Assistive code suggestions
- + App for code local on device
- + VS Code and JetBrains extensions
- + Integrated with Sourcegraph enterprise instance
- + Chat interface in editor or sidebar
- + Feedback for response improvement
- + Generates code answering queries
- + Follows your coding standards
- + Uses your project's architecture
- + Considers codebase context
- + Translates natural-language instructions
- + Improves variable names
- + Translates code to different languages
- + Summarizes recent code changes
- + Detects code smells
- + Generates release notes
- + Enterprise and open source enabling
- + Troubleshooting guide available
- + Configurable code graph context

Cons

- Limitations to Consider

- Requires feedback for accuracy
- Limited editor extensions
- JetBrains extension is experimental
- Limited to Sourcegraph enterprise
- Requires full codebase access
- Dependency on open-source data
- Limited to pre-defined recipes
- Depends on existing coding conventions
- Context dependent fixup instructions
- Relies on Sourcegraph's code graph

ADDITIONAL LIMITATIONS

- ⚠ Requires feedback for accuracy
- ⚠ Limited editor extensions
- ⚠ JetBrains extension is experimental
- ⚠ Limited to Sourcegraph enterprise

Frequently Asked Questions

What is Sourcegraph Cody?

Sourcegraph Cody, referred to as Cody, is an AI code assistant designed to assist developers in their coding processes. It provides support in writing codes and answering coding queries by perusing the developers' code base and additional coding graph resources.

How does Cody utilize Sourcegraph's code graph and Large Language Models?

Cody utilizes Sourcegraph's code graph and Large Language Models (LLMs) to enhance its tasks of providing assistance for coding queries and suggesting modifications. The code graph informs it about the coding structure and interconnections, and the LLMs equip it with extensive linguistic understanding to analyze, understand, and communicate around coding contexts and terminologies.

What makes Cody different from other AI chatbots?

Cody differs from other AI chatbots as it has the capability to understand the codebase of your project. It understands and follows coding standards and architecture which sets it apart from other chatbots. Rather than operating based on generic programming principles, it takes a more personalized approach for each project.

How can Cody interactively write and refactor code?

Cody interacts with the code by understanding natural language instructions provided by the developer. It will then perform the required edits in response to the instructions. Examples of fixup responses include factoring out common helper functions, using imported CSS module's class names or extracting a list item to a separate React component.

Can Cody generate unit tests and documentation?

Yes, Cody can generate unit tests and documentation. This is done with full awareness of the entire codebase which enables contextually relevant and comprehensive outputs. Developers can select a particular code and ask Cody to generate unit tests or documentation based on the selected code.

What are experimental completions in Cody?

Experimental completions in Cody refers to the feature where Cody provides suggestions while the developer is still coding. This is possible due to Cody's ability to understand and interpret the code that is being written.

How can Cody be used in various ways?

Cody is highly versatile and can be used in several ways. It can be used via the Cody app, as an editor extension within VS Code and JetBrains, or by connecting it to a Sourcegraph enterprise instance. Developers can communicate with Cody directly within the editor or through the Sourcegraph sidebar.

What platforms can Cody be integrated with?

Cody can be integrated with various platforms including VS Code, JetBrains, and Sourcegraph.com. Developers can use the Cody app or connect it with an existing Sourcegraph enterprise instance.

What happens when Cody provides incorrect answers?

When Cody provides incorrect answers, developers have the option of providing feedback, helping to improve the system's accuracy. All feedback helps Cody to improve its understanding and be more precise for future queries and fixes.

How can Cody enhance developer productivity?

Cody enhances developer productivity by reducing toil and engaging in tedious tasks. By providing insightful coding assistance and answering coding queries based on its extensive knowledge base, developers save precious time that can be invested in more meaningful and complex tasks.

What kind of resources does Cody read to offer suggestions and answers?

Cody reads through the entire codebase of the project, external resources like open-source code, StackOverflow questions and other related information to offer suggestions and answers. This leads to more informed assistance based on prior knowledge.

How does Cody follow coding standards and architecture?

Cody understands and follows the coding standards and architecture specific to your project. How this works is it reads through your entire code base and therefore knows your project-specific conventions, codes and architecture.

Can Cody generate code?

Yes, Cody can generate code. When asked a certain question or provided natural language instructions, Cody can write the appropriate code in response. The AI relies on the understanding of your project's specifics, language models and code graph data to generate the code. ";

Can Cody be used in JetBrains?

Yes, Cody can be used in JetBrains. Cody is available as an editor extension and can be connected to a Sourcegraph enterprise instance, the Cody app, or Sourcegraph.com.

Explore the full AI directory at AIToolsList.xyz

Find the perfect AI tools for your workflow. Compare features, read in-depth reviews, and discover what's new across 11,000+ AI tools.

<https://aitoolslist.xyz>

Full review: <https://aitoolslist.xyz/sourcegraph-cody/>

Your Complete AI Tools Directory