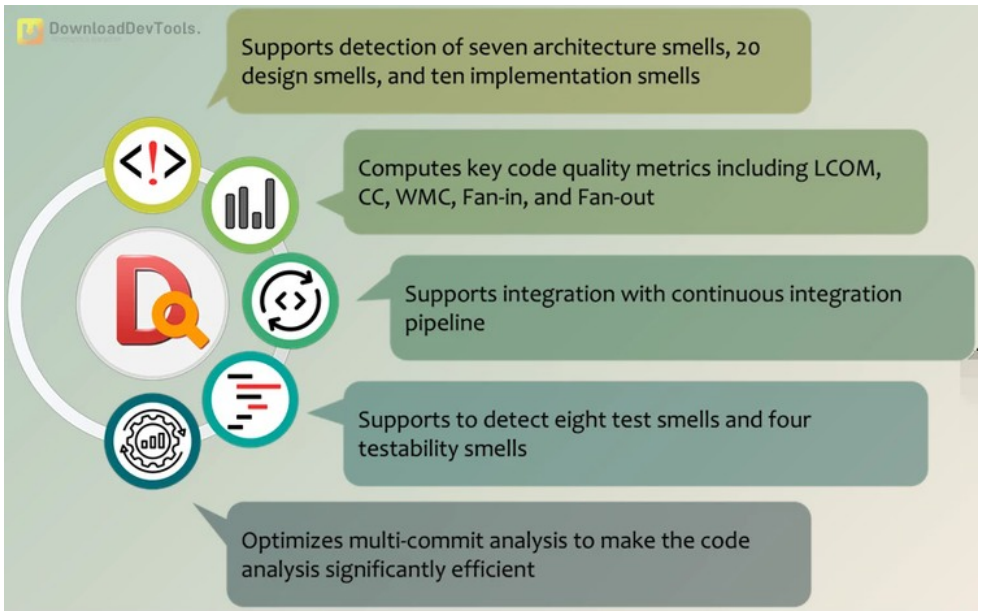
Designite Professional v4.1.2.0

2024-12-28 23:41:25





is a powerful tool designed to improve the quality of your C# and Java code. It offers deep insights into various aspects of your code, helping you identify and fix issues that could affect its maintainability. By analyzing architecture, design, testing, testability, and implementation, Designite Professional ensures that your codebase is functional and easy to maintain and extend.

One of **Designite Professional**'s standout features is its ability to detect a wide range of code smells—indicators of potential problems in the code that might not be immediately obvious. The tool provides detailed reports on key metrics like cohesion and coupling, which are crucial for understanding how well your code components work together. With visual tools like trend analysis and smell distribution maps, you can easily monitor your code's health over time and make informed decisions about where to focus your improvement efforts.

To make the most of **Designite Professional**, you can integrate it into your development workflow. It can be set up in your Continuous Integration (CI) pipeline, automating the process of checking code quality as your project grows. This proactive approach, combined with IDE extensions that catch issues during development, helps you maintain high standards throughout the software lifecycle.

Key Features of **Designite Professional** :

1. Extensive Code Smell Detection: This feature identifies a wide range of maintainability issues across different aspects of your code, ensuring comprehensive problem detection.
2. Detailed Metrics Analysis: This provides insights into important code quality metrics like cohesion and coupling, helping you understand and improve the structure of your code.
3. Visualization Tools: Includes trend analysis and smell distribution maps to help you track and visualize the state of your code quality over time.
4. CI Pipeline Integration: Automates code quality checks as part of your Continuous Integration process, catching issues early and often.

所有软件资源 100%安全 已检测 无病毒 无篡改
去预览

标签

Other .Net Components

5. IDE Extensions: Offers real-time detection of code quality issues within your development environment, allowing for immediate fixes during coding.

版本列表

Designite Professional v4.1.2.0

苏ICP备19032038号 Powered by getShopSys