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Integrated Development Environment (IDE)

An IDE, or Integrated Development Environment, allows programmers to simplify the process of building a computer program.

See also ... https://en.wikipedia.org/wiki/Comparison_of_integrated_development_environments

Snippet from Wikipedia: ***Integrated development environment***

> An **integrated development environment** (**IDE**) is a software application that provides comprehensive facilities for software development. An IDE normally consists of at least a source-code editor, build automation tools, and a debugger. Some IDEs, such as IntelliJ IDEA, Eclipse and Lazarus contain the necessary compiler, interpreter or both; others, such as SharpDevelop and NetBeans, do not.
>
> The boundary between an IDE and other parts of the broader software development environment is not well-defined; sometimes a version control system or various tools to simplify the construction of a graphical user interface (GUI) are integrated. Many modern IDEs also have a class browser, an object browser, and a class hierarchy diagram for use in object-oriented software development.

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Integrated development environment

Stack Overflow Developer Survey - IDEs

1. Visual Studio Code
2. Visual Studio
3. IntelliJ
4. Notepad++
5. Vim
6. Android Studio
7. PyCharm
8. Sublime Text
9. Eclipse
10. IPython/Jupyter
11. Xcode
12. Atom
13. Nano
14. Webstorm
15. PhpStorm
16. Neovim

17. NetBeans
18. CLion
19. Rider
20. Emacs
21. RStudio
22. GoLand
23. RAD Studio (Delphi, C++ Builder)
24. Qt Creator
25. Spyder
26. RubyMine
27. TextMate

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Integrated development environment

Stack Overflow Developer Survey - IDEs

1. Visual Studio Code
2. Visual Studio
3. IntelliJ IDEA
4. Notepad++
5. Vim
6. Android Studio
7. PyCharm
8. Jupyter Notebook/JupyterLab
9. Sublime Text
10. Neovim
11. Eclipse
12. Xcode
13. Nano
14. WebStorm
15. PhpStorm
16. Atom
17. Rider
18. DataGrip
19. CLion
20. IPython
21. Emacs
22. VSCodium
23. Goland
24. Netbeans
25. RStudio
26. Code::Blocks
27. Qt Creator
28. Rad Studio (Delphi, C++ Builder)

29. Fleet
30. Helix
31. Kate
32. Spyder
33. RubyMine
34. Geany
35. BBEdit
36. TextMate
37. Micro
38. Nova
39. condo

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Related:

- List of IDEs

method, ide, programming, devopscreate

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