# Poplar IDEs

* **Oracle** **NetBeans** - IDE is a free and open source integrated development environment for application development on Windows, Mac, Linux, and Solaris operating systems.

The IDE simplifies the development of web, enterprise, desktop, and mobile applications that use the Java and HTML5 platforms. The IDE also offers support for the development of PHP and C/C++ applications.

* In computer programming, **Eclipse** is an integrated development environment (IDE). It contains a base workspace and an extensible plug-in system for customizing the environment. Written mostly in Java, Eclipse can be used to develop applications. By means of various plug-ins, Eclipse may also be used to develop applications in other programming languages: Ada, ABAP, [C](http://en.wikipedia.org/wiki/C_(programming_language)), C++, COBOL, Fortran, Haskell, JavaScript,Lasso, Natural, Perl, PHP, Prolog, Python, [R](http://en.wikipedia.org/wiki/R_(programming_language)), Ruby (including Ruby on Rails framework), Scala, Clojure, Groovy, Scheme, and Erlang. It can also be used to develop packages for the software Mathematica. Development environments include the Eclipse Java development tools (JDT) for Java and Scala, Eclipse CDT for C/C++ and Eclipse PDT for PHP, among others.
* **Code::Blocks** is a free C, C++ and Fortran IDE built to meet the most demanding needs of its users. It is designed to be very extensible and fully configurable.

Finally, an IDE with all the features you need, having a consistent look, feel and operation across platforms.

* **Aptana Studio** is an open source integrated development environment (IDE) for building web applications. Based on Eclipse, it supports JavaScript, HTML, DOM and CSS with code-completion, outlining, JavaScript debugging, error and warning notifications and integrated documentation. Additional plugins allow Aptana Studio to support Ruby on Rails, PHP, Python, Perl,[[1]](http://en.wikipedia.org/wiki/Aptana#cite_note-1) Adobe AIR, Apple iPhone and Nokia WRT (Web Runtime). Aptana Studio is available as a standalone on Windows, Mac OS X and Linux, or as a plugin for Eclipse.
* **Notepad++** is a free source code editor and Notepad replacement that supports several languages.

Based on the powerful editing component Scintilla, Notepad++ is written in C++ and uses pure Win32 API and STL which ensures a higher execution speed and smaller program size.

Links

1. Oracle NetBeans - <http://www.oracle.com/technetwork/developer-tools/netbeans/overview/index.html>
2. Eclipse - <http://en.wikipedia.org/wiki/Eclipse_(software)>
3. Code:Blocks - <http://www.codeblocks.org/>
4. Aptana Studio - <http://www.aptana.com/>
5. Notepad++ - <http://alternativeto.net/software/notepad-plus-plus/>