

The text editors I will compare are Atoms Notepad++ and Vim. I chose these text editors because i feel they are all relatively different in their approaches.

Atoms is more of an IDE

Notepad++ has aspects of an IDE but takes some configuration

Vim is just a raw text editor that has a lot of built in stuff that takes time to learn.

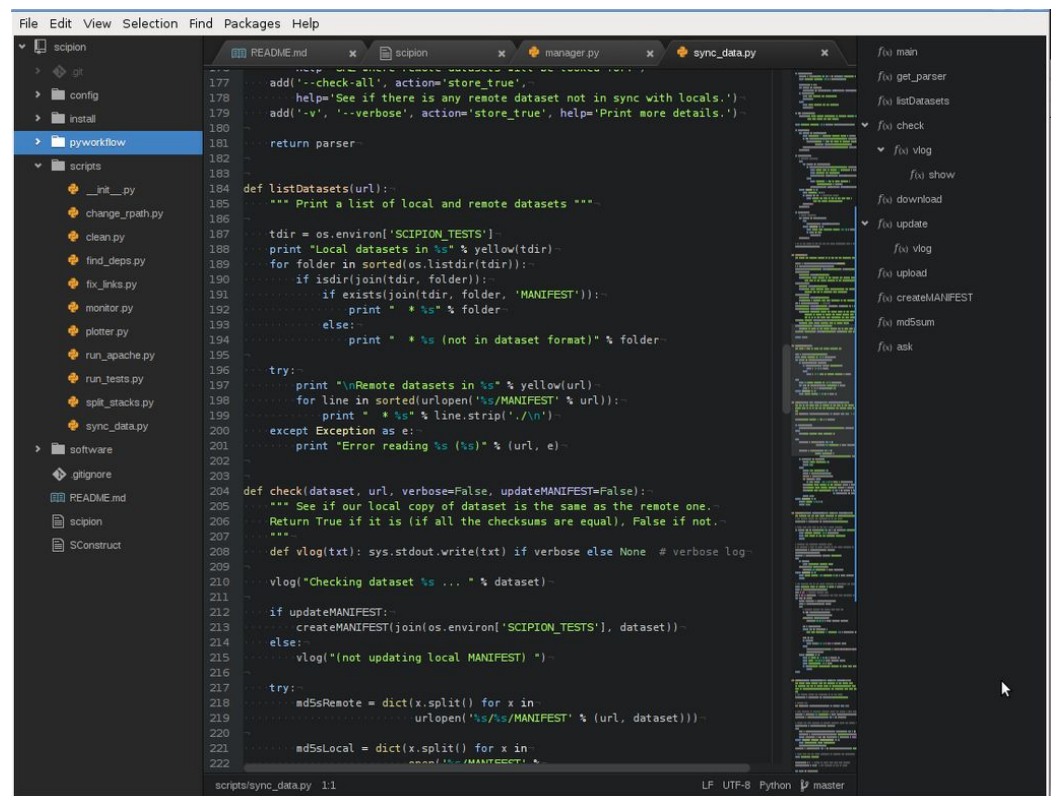
Wikipedia has a giant list of text editors that we can choose from if we ever need more. They display this data in a tabular form, I think that would be best for this content as well.

https://en.wikipedia.org/wiki/Comparison_of_text_editors

Atoms:

Its developers call it a "hackable text editor for the 21st Century".

Atom is a free and open-source text and source code editor for macOS, Linux, and Microsoft Windows^[6] with support for plug-ins written in Node.js, and embedded Git Control, developed by GitHub. In plain english this simply means that its free to everyone who wants to use it, and supports a wide variety of devices. Also since it's developed by GitHub one of the biggest names in project version control (Possible link to a version control thingy), you will easy access to all your team communication and project sharing needs.

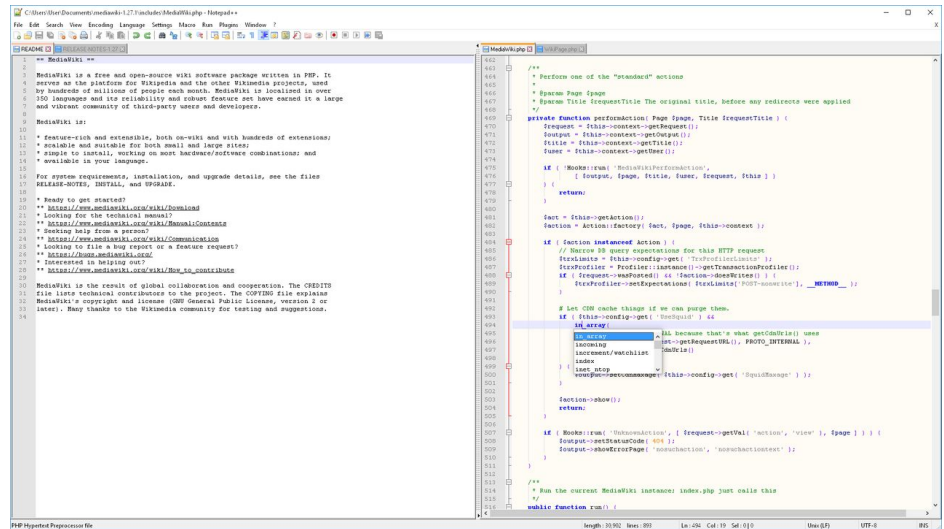


Using the default plugins, the following programming languages are supported in some aspect as of v1.5.1: [C/C++](#), [C#](#), [Clojure](#), [CSS](#), [CoffeeScript](#), [GitHub Flavored Markdown](#), [Go](#), [Git](#), [HTML](#), [JavaScript](#), [Java](#), [JSON](#), [Julia](#), [Less](#), [Make](#), [Mustache](#), [Objective-C](#), [PHP](#), [Perl](#), [Property List \(Apple\)](#), [Python](#), [Ruby on Rails](#), [Ruby](#), [Sass](#), [Shell script](#), [Scala](#), [SQL](#), [TOML](#), [XML](#), [YAML](#)

Notepad++:

Notepad++ is a [text editor](#) and [source code editor](#) for use with [Microsoft Windows](#). It supports [tabbed](#) editing, which allows working with multiple open files in a single window.

Notepad++ is a [source code editor](#). It features [syntax highlighting](#), [code folding](#) and limited [autocompletion](#) for [programming](#), [scripting](#), and [markup languages](#), but not [intelligent code completion](#) or syntax checking. As such it may properly highlight code written in a supported schema but whether the syntax is internally sound or compilable cannot be verified.



Notepad++ has support for [macros](#) and [plugins](#),^[22] and has been marked for its robust plugin architecture which enables various new features to be integrated into the program.^[23] Currently, over 140 compatible plugins are developed for Notepad++, 10 of which are included by default in the program.

To sum up, Notepad++ is a text editor exclusively for Windows. It helps the user by identifying keywords in the language that is currently being utilized to further increase its usability it has over 140 available plugins. These plugins help with a range of things from FTP to Text documentation. It serves as a good middle ground of text editors due to its ability for configuration while not throwing unnecessary plugins and packages at the user.