

Programming Leftovers

By *Roy Schestowitz*

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- [Is GitHub a derivative work of GPL'd software?](#) [2]

GitHub recently announced a tool called Copilot, a tool which uses machine learning to provide code suggestions, inciting no small degree of controversy. One particular facet of the ensuing discussion piques my curiosity: what happens if the model was trained using software licensed with the GNU General Public License?

- [This Week In Rust: This Week in Rust 400](#) [3]

- [Random Thought: Exposure of Perl in the Academic Circles](#) [4]

Today I have wandered on the famous academic paper archive and suddenly a thought popped into my mind - use Perl as the keyword in searching.

- [Write your first JavaScript code | Opensource.com](#) [5]

JavaScript is a programming language full of pleasant surprises. Many people first encounter JavaScript as a language for the web. There's a JavaScript engine in all the major browsers, there are popular frameworks such as JQuery, Cash, and Bootstrap to help make web design easier, and there are even programming environments written in JavaScript. It seems to be everywhere on the internet, but it turns out that it's also a useful language for projects like Electron, an open source toolkit for building cross-platform desktop apps with JavaScript.

- [RcppSpdlog 0.0.6 on CRAN: New upstream](#) [6]

A new version 0.0.6 of RcppSpdlog is now on CRAN. It contains releases 1.9.0 of spdlog which in turn contains an updated version of fmt.

RcppSpdlog bundles spdlog, a wonderful header-only C++ logging library with all the bells and whistles you would want that was written by Gabi Melman, and also includes fmt by Victor Zverovich. No R package-side changes were needed or made.

[Development](#)

Source URL: <http://www.tuxmachines.org/node/153695>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/145>

[2] <https://drewdevault.com/2021/07/04/Is-GitHub-a-derivative-work.html>

[3] <https://this-week-in-rust.org/blog/2021/07/21/this-week-in-rust-400/>

[4] http://blogs.perl.org/users/c_y_fung/2021/07/random-thought-exposure-of-perl-in-the-academic-circles.html

[5] <https://opensource.com/article/21/7/javascript-cheat-sheet>

[6] <http://dirk.eddelbuettel.com/blog/2021/07/22/>