

Rust In the Linux Kernel

Saturday September 10, 2022

Update: It looks like Rust [won't make it for 6.0](#). Hopefully we'll still see it fairly soon!

2nd Update: Initial Rust support is now targeted for 6.1. The first merge into the mainline code was [completed on October 3rd](#).

[Back in July 2020](#), upstream Linux developers started investigating a path for adding Rust code to the Linux kernel. That discussion was expanded upon during the Linux Plumbers Conference a month later.

Miguel Ojeda, the kernel developer primarily responsible for this effort, has [released multiple patch series](#) for this support, with v8 of the initial 43.6k lines of code being added to the development branch in August 2022.

It's looking like it [might show up officially in Linux Kernel 6.0](#), which as of September 4th is at release candidate 4.

From:

<https://blog.devtoprd.com/> - **Jim's Blog**

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