

BPF in the GNU toolchain and the Linux kernel

Friday, 28 August 2020 07:00 (45 minutes)

In 2019 Oracle contributed support for the eBPF (as of late renamed to just BPF) in-kernel virtual architecture to binutils and GCC. Since then we have continued working on the port, and recently sent a patch series upstream adding support for GDB and the GNU simulator.

After a brief description of the recent work done in this field, a set of points will be brought for discussion with the kernel hackers.

I agree to abide by the anti-harassment policy

I agree

Primary author: MARCHESI, Jose E. (GNU Project, Oracle Inc.)

Presenter: MARCHESI, Jose E. (GNU Project, Oracle Inc.)

Session Classification: GNU Toolchain MC

Track Classification: GNU Toolchain MC