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toolchain-agnostic build time improvements

Monday, 13 November 2023 12:10 (50 minutes)

In this talk, we'll cover areas of research for how we might be able to improve compile times and overall build times for the Linux kernel in a toolchain agnostic manner.

We'll look at:
- Ingo's "Fast Kernel Headers" series
- automating header refactoring
- include-what-you-use and the linux kernel
- precompiled headers
- recent improvements to modpost
- link-time de-duplication of BTF

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