

Asm Goto with Outputs

Thursday, August 27, 2020 9:30 AM (15 minutes)

“Asm goto with outputs” is a clang extension of the GNU “asm goto” feature. As the name implies, it allows asm goto to have outputs on the default branch (outputs on indirect branches aren’t supported). In this talk, we discuss the benefits of this feature, its implementation and design limits, and how the clang and gcc communities can work together on future GNU C extensions.

I agree to abide by the anti-harassment policy

I agree

Primary author: WENDLING, Bill (Google)

Presenter: WENDLING, Bill (Google)

Session Classification: LLVM MC

Track Classification: LLVM MC