

asm_sym

The tracking issue for this feature is: [#93333](#)

This feature adds a `sym <path>` operand type to `asm!` and `global_asm!`.

- `<path>` must refer to a `fn` or `static`.
- A mangled symbol name referring to the item is substituted into the asm template string.
- The substituted string does not include any modifiers (e.g. GOT, PLT, relocations, etc).
- `<path>` is allowed to point to a `#[thread_local] static`, in which case the asm code can combine the symbol with relocations (e.g. `@plt`, `@TPOFF`) to read from thread-local data.