# Clang on FreeBSD

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# LLVM? Clang?

- LLVM: Low-Level Virtual Machine.
- It's a virtual machine infrastructure; not a virtual machine.
- It's a compiler infrastructure; not a compiler.
- Clang is a C/ObjC/C++ compiler frontend, which uses LLVM as its backend.
- LLVM-GCC is a modified version of GCC with an LLVM backend.

# Clang in FreeBSD?

- llvm-bmake branch: Clang in our base system.
- It works, but we still need to build some things with GCC.
- Maybe we'll see this in FreeBSD 9... Who knows. :-)