Status

• clang and libc++ default in 10
• x86 and ARM
• New ports infrastructure to handle this
• lldb imported recently (not built by default)
Discussion Topics

• Status of GPL code in base
• Discussion of FreeBSD vs NetBSD build
• External toolchain support
GPL in Base

• ~80% of tools replaced
• Generated actions for most remaining
• binutils bits from LLVM and ELF Toolchain
  • work to catalog candidates in progress

see: https://wiki.freebsd.org/GPLinBase
External Toolchain

- Needed for non-clang platforms in 10
- Also needed to build 10.1
- Works for clang
- Warner working on GCC support
  - Targeting 4.9
- Building ports of cross compilers
https://wiki.freebsd.org/201309DevSummit/ToolchainAndBuild