

# BSD: Clang 11.0 and OpenBSD

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- [Clang 11 Changes -O To Match GCC Behavior](#) [2]

Clang 11.0 has changed its "-O" optimization flag to match the defaults of GCC.

LLVM Clang currently treats the -O option as matching the -O2 optimization level as that was chosen back when Clang didn't differ between -O1 and -O2 optimization levels. GCC meanwhile has treated -O as the -O1 optimization level.

But now with Clang's -O1 and -O2 behavior differing, Clang has changed its -O behavior to -O1 in matching the characteristics of the GNU Compiler Collection.

- [The Dark Side Of Hackathons: Why They Are Counter Innovation Culture](#) [3]

The term Hackathon was coined by Niels Provos from OpenBSD

- [First seed for OpenBSD/powerpc64 planted by kettenis@](#) [4]

In a set of commits to the tree on Saturday, Mark Kettenis (kettenis@) added the early beginnings of support for the 64-bit PowerPC platform: [...]

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Links:

- [1] <http://www.tuxmachines.org/taxonomy/term/115>
- [2] [https://www.phoronix.com/scan.php?page=news\\_item&px=Clang-11-Changes-O-Optimization](https://www.phoronix.com/scan.php?page=news_item&px=Clang-11-Changes-O-Optimization)
- [3] <https://inc42.com/?p=204433>
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