

Subject: : AmigaOS4

Topic: : Porting to AmigaOS4 thread

Re: Porting to AmigaOS4 thread

Author: : sTix

Date: : 2021/1/13 8:41:53

URL:

@LiveForIt

Quote:

-O3 used to be buggy in some conditions, it invokes more optimizing tricks, so if there is bug in the compiler it can result in buggy exe file.

I wouldn't call it tricks. The main difference between O2 and O3 is that O3 sacrifices a bit of memory to run faster. This might not always succeed due to decreases in code density (resulting in cache misses). To find out how it affects your code you need to do some benchmarking. It could be that projects used O2 for performance reasons, not because the compiler is buggy.