

# Amazing Xcode

Adrian Kosmaczewski

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Xcode is amazing. Of all the IDEs I've used (and this is, as always, a personal opinion, having used Visual Studio since version 6, Eclipse, Kdevelop and others) it's the one I prefer. And today I found another reason to like it.

I've noticed this: when I use Xcode on a single-processor machine (such as a Powerbook G4) and I rebuild my master thesis project (in C++) I see this build window:

No big deal: each file is compiled, one after the other. However, it seems that when I run it on a dual-processor machine (both in my dual G5 desktop and my Intel Core Duo 2 MacBook) I get a boost in compiling time, with parallel compilations! See this:

Then, coupled with Bonjour networks, you can even go faster, using the processing time of your peers' computers to have smaller compilation times.