

Re: Compiler options SS11

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On 13 Jan 2007 17:18:59 -0800, jpjlr@xxxxxxxx wrote:

If these flags are not set, does the Sun Studio 11 compiler by default generate code that is optimised for the current platform on which it is compiled?

No, just the generic type (sparc or x86).

So are there any compiler flags that determine whether its for sparc or x86? or just compiling it on AMD makes it portable to any x86?

To the best of my knowledge, Sun Studio does **NOT** support cross-compiling. You have to use the x86 version to build x86 binaries, and the SPARC version to build SPARC binaries.

This means that, in general, you shouldn't worry about 'portability' to a specific platform, because by selecting a specific version of Sun Studio to build your programs, you have implicitly picked the supported platform too.

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