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Subject: Using deprecated functions attributes [FEATURE REQUEST]

Posted by [waxblood](#) on Fri, 07 Dec 2007 10:24:32 GMT

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I've took the message from

Novo wrote on Thu, 06 December 2007 20:29luzr wrote on Tue, 27 November 2007 16:55

First of all, SetCtrl(..., Ctrl \*ctrl);

is deprecated and should not be used in any new code, in fact, it will likely be removed.

```
// Linux/xcode
#define DEPRECATED_FUNC __attribute__((__deprecated__))
// MSVC
#define DEPRECATED_FUNC __declspec(deprecated)
```

You might consider using of DEPRECATED\_FUNC macro above to inform users about deprecated methods/functions.

It is more informative than just comments in the source code.

I favour this approach. My problem so far is I've tried it under Linux, and I discovered the option -Wall must be enabled in order for this to work : this cause the display of a lot of undesired warning messages. I've searched the GCC documentation, but I couldn't find a way to specifically enable only deprecated function attribs warnings, apart from issuing a -Wall followed by a long list of -Wnothis -Wnothat -Wnoetc . Does anybody knows it it's there a more elegant way to treat the problem?

David

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Subject: Re: Using deprecated functions attributes [FEATURE REQUEST]

Posted by [Novo](#) on Thu, 13 Dec 2007 21:14:29 GMT

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We build our code with -Wall -Wno-format-y2k all the time.

IMHO, it worth fixing all these warning. They all are potential problems. I'm getting my report with compilation warnings every week .

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