

## Re: How do I inhibit warning 528?

**Source:** <http://coding.derkeiler.com/Archive/C/ CPP/comp.lang.c/2004-01/3740.html>

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**Date:** 01/28/04

Date: Wed, 28 Jan 2004 08:11:56 -0700

On 27 Jan 2004 23:08:03 -0800, robertsadress@hotmail.com (Robert) wrote:

```
>> #define MY_SPECIAL_VALUE 3
>>
>> in the header file, then each file that needs it declares
>>
>> static int my_const_var = MY_SPECIAL_VALUE;
>>
>> (Actually, I'm suspicious that this program doesn't even need a
>> variable, but can't tell without seeing the rest of it.)
>
> I guess that it could conflict if the 'const' is overridden somehow,
> otherwise it is ok, except that it is unused in file3.c.
>
> '#define MY_SPECIAL_VALUE 3' has two major drawbacks as I see it:
> 1) No type checking.
How so? When you declare "static int whatever_name_you_like" the
compiler will type-check no matter how you initialize it.

> 2) Filths down the global name space.
Pick whatever name you like.
```

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