

NAME

Pod::Simple::Debug -- put Pod::Simple into trace/debug mode

SYNOPSIS

```
use Pod::Simple::Debug (5); # or some integer
```

Or:

```
my $debuglevel;
use Pod::Simple::Debug (\$debuglevel, 0);
...some stuff that uses Pod::Simple to do stuff, but which
you don't want debug output from...
```

```
$debug_level = 4;
...some stuff that uses Pod::Simple to do stuff, but which
you DO want debug output from...
```

```
$debug_level = 0;
```

DESCRIPTION

This is an internal module for controlling the debug level (a.k.a. trace level) of Pod::Simple. This is of interest only to [Pod::Simple](#) developers.

CAVEATS

Note that you should load this module *before* loading [Pod::Simple](#) (or any Pod::Simple-based class). If you try loading [Pod::Simple::Debug](#) after `&Pod::Simple::DEBUG` is already defined, [Pod::Simple::Debug](#) will throw a fatal error to the effect that “It’s too late to call [Pod::Simple::Debug](#)”

Note that the use `Pod::Simple::Debug (\$x, somenum)` mode will make [Pod::Simple](#) (et al) run rather slower, since `&Pod::Simple::DEBUG` won’t be a constant sub anymore, and so [Pod::Simple](#) (et al) won’t compile with constant-folding.

GUTS

Doing this:

```
use Pod::Simple::Debug (5); # or some integer
```

is basically equivalent to:

```
BEGIN { sub Pod::Simple::DEBUG () {5} } # or some integer
use Pod::Simple ();
```

And this:

```
use Pod::Simple::Debug (\$debug_level,0); # or some integer
```

is basically equivalent to this:

```
my $debug_level;
BEGIN { $debug_level = 0 }
BEGIN { sub Pod::Simple::DEBUG () { $debug_level }
use Pod::Simple ();
```

SEE ALSO

[Pod::Simple](#)

The article “Constants in Perl”, in *The Perl Journal* issue 21. See [<http://interglacial.com/tpj/21/>](http://interglacial.com/tpj/21/)

SUPPORT

Questions or discussion about POD and [Pod::Simple](#) should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository, [<https://github.com/perl-pod/pod-simple/>](https://github.com/perl-pod/pod-simple/). Feel free to fork and contribute, or to clone [<git://github.com/perl-pod/pod-simple.git>](https://github.com/perl-pod/pod-simple.git) and send patches!

Patches against [Pod::Simple](#) are welcome. Please send bug reports to [<bug-pod-simple@rt.cpan.org>](mailto:bug-pod-simple@rt.cpan.org).

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AUTHOR

[Pod::Simple](#) was created by Sean M. Burke <sburke@cpan.org>. But don't bother him, he's retired.

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