Subject: Compile kernel
Posted by johan_hammy on Mon, 23 Jan 2006 22:21:46 GMT
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It looks like a bunch of driver\module issues I've been having are boiling down to different versions of gcc, with me using 3.4 and you guys using 3.3. How do I compile my kernel with 3.4?

Subject: Re: Compile kernel
Posted by dim on Tue, 24 Jan 2006 08:48:35 GMT
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You can use compat-gcc-33 and fill the bug with gcc 3.4 compile errors in order to get them fixed in following kernels.

Subject: Re: Compile kernel
Posted by kir on Thu, 26 Jan 2006 14:30:38 GMT
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Basically you have two options:

1. Use compat-gcc-33 to compile your kernel module. I assume something like this will do the trick:
yum install compat-gcc-33
make CC=gcc33

2. Rebuild our kernel with your default GCC version:
rpmbuild --rebuild --target=i686 ovzkernel*.src.rpm
If you use x86_64, fix --target argument accordingly (or do not use it at all as this will be a default on that platform).

Subject: Re: Compile kernel
Posted by johan_hammy on Thu, 26 Jan 2006 20:38:47 GMT
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I think that finally did the trick.