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Subject: Re: GFS version in OpenVZ kernel?  
Posted by [maratrus](#) on Mon, 25 Aug 2008 10:23:33 GMT  
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Hi,

Quote:

In addition I'm not able to rebuild gfs-kmod-0.1.23-5.el5.src.rpm with OpenVZ sources due to conflicts, for example:

`/usr/src/redhat/BUILD/gfs-kmod-0.1.23/_kmod_build_/src/gfs/g lock.c:2755: error: too few arguments to function 'invalidate_inodes'`

Yes, it's impossible compile that modules as is due to OpenVZ modification in fs/inode.c. You could look at the appropriate patch that does these modifications.

<http://git.openvz.org/?p=linux-2.6.18-openvz;a=commit;h=99120690122d5cb9889078accdf0a2270573504e>

<http://git.openvz.org/?p=linux-2.6.18-openvz;a=blobdiff;f=fs/inode.c;h=10a84ba722ab48002a2e07305abb2172478fe52e;hp=0bf9f0444a964bb5398e50a533a5a942eb701eae;hb=99120690122d5cb9889078accdf0a2270573504e;hpb=297ec8662f6fe138b0d491473865fb6698b000ca>

Quote:

what version of GFS/GFS2 modules contains OpenVZ "RHEL5" kernel

It's based on gfs-kmod-0.1.16-5.2.6.18\_8.el5.src.rpm.

But some changes was done, some potential bugs are fixed.

To find out what exactly was done you can install ovz.src.rpm, then go to SOURCE directory. There must be a set of diff-gfs\* files.

Thank You.