Subject: support for I2C
Posted by wfischer on Wed, 25 Jan 2006 09:38:28 GMT
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I'm testing the current 2.6.8-022stab061.1 openvz kernel on a supermicro server (http://www.supermicro.com/products/system/1U/5015/SYS-5015P- TR.cfm)

I want to use the Supero Doctor tool (ftp://ftp.supermicro.com/utility/Supero_Doctor_II/) to monitor hardware fans, temperature, and so on. It uses I2C to get the values.

Unfortunately, I2C is not configured in OpenVZ.
kernel-2.6.8-022stab061-i686-smp.config.ovz says:
#
I2C support
#
CONFIG_I2C is not set

I know that I could configure it myself and rebuild openvz, but according to http://forum.openvz.org/index.php?t=msg&&th=25&g oto=88#msg_88 the next Virtuozzo will be based on the OpenVZ kernel. We will use then Virtuozzo, too.
So are there plans to enable I2C by default? Or what are the reasons to keep it disabled?

For us, hardware monitoring would be very valuable, as it allows us to reduce downtime of the servers when we know that a fan or power supply has failed -> so we can replace them before the remaining fans or power supplies fail too

Thanks in advance,
Werner