

# Re: Small System Paging Problem – OOM–killer goes nuts

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*Source:* <http://linux.derkeiler.com/Mailing-Lists/Kernel/2007-11/msg08767.html>

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  - *Date:* Tue, 27 Nov 2007 10:29:03 +0100
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Am Dienstag 27 November 2007 schrieb ming lei:

It seems oom happens when VM(page frame reclaim) try to reclaim much more memory by writing back dirty pages, but there is not enough ram for usb disk related driver to finish the writeback operation. (usb disk related driver: scsi\_mod, usb mass storage, usbcore and uhci or ehci )

As far as I can tell, the problem arises because usb–storage's kernel thread does not run with PF\_MEMALLOC and cannot dip into the reserves.

Regards  
Oliver

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