
Subject: Re: cat: /proc/self/mountinfo: Cannot allocate memory
Posted by [Benjamin Henrion](#) on Tue, 14 Feb 2012 10:29:29 GMT
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On Tue, Feb 14, 2012 at 11:26 AM, Benjamin Henrion <bh@udev.org> wrote:

> Hi,
>
> I am trying updatedb on a gentoo openvz container, the HN is a debian
> squeeze kernel.
>
> Updatedb segfaults, and when I strace it, I find that:
>
> # cat /proc/self/mountinfo
> cat: /proc/self/mountinfo: Cannot allocate memory
>
> Any idea how to fix that?
>
> There is a bug filed here:
>
> <http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=655385>
>
> But I have no idea how to fix it.

I see there was a kernel crash here, that might explain something:

```
[9787206.796392] CT: 1004: started
[9787207.629687] -----[ cut here ]-----
[9787207.629721] WARNING: at
/build/buildd-linux-2.6_2.6.32-35-amd64-aZSIKL/linux-2.6-2.6
.32/debian/build/source_amd64_openvz/mm/page_alloc.c:1828
__alloc_pages_nodemask+0x183/0x6ab()
[9787207.629795] Hardware name: MS-7522
[9787207.629817] Modules linked in: nf_conntrack_ipv4 nf_defrag_ipv4
xt_state nf_conntrack vzethdev vznetdev simfs vzrst vzcpt vxdquota
vzmon vzdev xt_tcpudp xt_length xt_hl xt_tcpmss xt_TCPMSS
iptable_mangle iptable_filter xt_multiport xt_limit xt_dscp ipt_REJECT
ip_tables x_tables acpi_cpufreq cpufreq_powersave cpufreq_userspace
cpufreq_conservative cpufreq_stats vzevent loop snd_hda_codec_atihdmi
radeon snd_hda_intel snd_hda_codec ttm snd_hwdep snd_pcm snd_timer snd
soundcore drm_kms_helper drm i2c_algo_bit pcpkr i2c_i801 i2c_core
evdev button wmi snd_page_alloc ext3 jbd mbcache dm_mod aacraid
3w_9xxx 3w_xxxx raid10 raid456 async RAID6_recov async_pq raid6_pq
async_xor xor async_memcpy async_tx raid1 raid0 md_mod sata_nv
sata_sil sata_via sd_mod crc_t10dif ahci libata uhci_hcd scsi_mod
ehci_hcd r8169 mii usbcore nls_base thermal processor thermal_sys
[last unloaded: scsi_wait_scan]
[9787207.630273] Pid: 10521, comm: fuser Not tainted 2.6.32-5-openvz-amd64 #1
[9787207.630302] Call Trace:
```

```
[9787207.630326] [<ffffff810bcdd0>] ? __alloc_pages_nodemask+0x183/0x6ab
[9787207.630355] [<ffffff810bcdd0>] ? __alloc_pages_nodemask+0x183/0x6ab
[9787207.630385] [<ffffff8104e0ac>] ? warn_slowpath_common+0x77/0xa3
[9787207.630415] [<ffffff810bcdd0>] ? __alloc_pages_nodemask+0x183/0x6ab
[9787207.630445] [<ffffff81100141>] ? __d_path+0x116/0x1e0
[9787207.630472] [<ffffff810bc291>] ? __get_free_pages+0x9/0x38
[9787207.630501] [<ffffff810e8f29>] ? __kmalloc+0x3f/0x17f
[9787207.630528] [<ffffff81108d40>] ? seq_read+0x226/0x388
[9787207.630556] [<ffffff810f1b86>] ? vfs_read+0xa6/0xff
[9787207.630582] [<ffffff810f1cf9>] ? sys_read+0x49/0xc4
[9787207.630609] [<ffffff81010c12>] ? system_call_fastpath+0x16/0x1b
[9787207.630637] ---[ end trace eeab2b2862ea622c ]---
[9787305.628531] CT: 1004: stopped
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Benjamin Henrion <bhenrion at ffii.org>

FFII Brussels - +32-484-566109 - +32-2-4148403

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