Subject: HN crashed with "general protection fault: 0000 [1] SMP"
Posted by sebas on Wed, 30 Mar 2011 12:25:42 GMT
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Here what I've found in /var/log/messages

Mar 30 06:25:02 openvz rsyslogd: [origin software="rsyslogd" swVersion="3.18.6" x-pid="5308" x-info="http://www.rsyslog.com"] restart
Mar 30 10:10:01 openvz kernel: CPU: 4
Mar 30 10:10:01 openvz kernel: Modules linked in: vzethdev vznetdev simfs vzrst vzcpt vzdquota vzmon vzdev ipt_REDIRECT nf_nat_irc nf_nat_ftp iptable_nat nf_nat xt_helper xt_state xt_conntrack nf_conntrack_irc nf_conntrack_ftp xt_length ipt_LOG ipt_ttl xt_tcpmss xt_TCPMSS ipt_REJECT xt_DSCP xt_dscp xt_multiport xt_limit iptable_mangle iptable_filter ip_tables ipv6 bridge stp tun nf_conntrack_ipv4 nf_conntrack xt_tcpudp x_tables arc4 ecb crypto_blkcipher ppp_mppe ppp_deflate zlib_deflate ppp_async ppp_generic slhc crc_ccitt loop i2c_i801 i2c_core pcspkr button joydev ext3 jbd mbcache raid1 raid0 sd_mod ata_piix pata_acpi ata_generic libata ehci_hcd mptsas uhci_hcd e1000e mptscsih mptbase scsi_transport_sas scsi_mod [last unloaded: scsi_wait_scan]
Mar 30 10:10:01 openvz kernel: Pid: 23307, comm: cron Not tainted 2.6.27-chistyakov.1 #1 chistyakov
Mar 30 10:10:01 openvz kernel: RIP: 0010:[<ffffffff810928ea>] [<ffffffff810928ea>] __kmalloc+0x95/0x109
Mar 30 10:10:01 openvz kernel: RSP: 0018:ffff880104dcbef8 EFLAGS: 00010086
Mar 30 10:10:01 openvz kernel: RAX: 0000000000000000 RBX: ff8801edd5854000 RCX: ffffffff8103e6ed
Mar 30 10:10:01 openvz kernel: RDX: ffff880028058a40 RSI: 0000000000000000 RDI: ff8801edd5854000
Mar 30 10:10:01 openvz kernel: RBP: ffffffff81448df0 R08: 0000000000000000 R09: 0000000000000000
Mar 30 10:10:01 openvz kernel: R10: 00007fffcdab20d0 R11: 0000000000000202 R12: 00000000000200d0
Mar 30 10:10:01 openvz kernel: R13: 0000000000000282 R14: 00000000000000c0 R15: 0000000000000000
Mar 30 10:10:01 openvz kernel: FS: 00007f9c1e13d770(0000) GS:ffff8801ee879d00(0000) knlGS:0000000000000000
Mar 30 10:10:01 openvz kernel: CS: 0010 DS: 0000 ES: 0000 CR0: 000000008005003b
Mar 30 10:10:01 openvz kernel: CR2: 00007f9c1d84dd60 CR3: 000000036d582000 CR4: 00000000000006a0
Mar 30 10:10:01 openvz kernel: DR0: 0000000000000000 DR1: 0000000000000000 DR2: 0000000000000000
Mar 30 10:10:01 openvz kernel: DR3: 0000000000000000 DR6: 00000000ffff0ff0 DR7: 0000000000000400
Mar 30 10:10:01 openvz kernel: Process cron (pid: 23307, veid=0, threadinfo ffff880104dca000, task ffff8801d4188ea0)
Mar 30 10:10:01 openvz kernel: Stack: 0000000000000001 000000000061a900 00000000ffffffff 0000000000000001
Mar 30 10:10:01 openvz kernel: 0000000000000000 ffffffff8103e6ed 00000000ffffffff 0000000000000001

Mar 30 10:10:01 openvz kernel: 0000000000061a900 00000000ffffffff 0000000000618118 ffffffff8103ea50
Mar 30 10:10:01 openvz kernel: Call Trace:
Mar 30 10:10:01 openvz kernel: [<ffffffff8103e6ed>] ? groups_alloc+0x32/0xce
Mar 30 10:10:01 openvz kernel: [<ffffffff8103ea50>] ? sys_setgroups+0x38/0xd7
Mar 30 10:10:01 openvz kernel: [<ffffffff8100c00b>] ? system_call_fastpath+0x16/0x1b

found that smbd did this in one container:Mar 30 10:10:27 openvz kernel: general protection fault: 0000 [3] SMP
Mar 30 10:10:27 openvz kernel: CPU: 4
Mar 30 10:10:27 openvz kernel: Modules linked in: vzethdev vznetdev simfs vzrst vzcpt vzdquota vzmon vzdev ipt_REDIRECT nf_nat_irc nf_nat_ftp iptable_nat nf_nat xt_helper xt_state xt_conntrack nf_conntrack_irc nf_conntrack_ftp xt_length ipt_LOG ipt_ttl xt_tcpmss xt_TCPMSS ipt_REJECT xt_DSCP xt_dscp xt_multiport xt_limit iptable_mangle iptable_filter ip_tables ipv6 bridge stp tun nf_conntrack_ipv4 nf_conntrack xt_tcpudp x_tables arc4 ecb crypto_blkcipher ppp_mppe ppp_deflate zlib_deflate ppp_async ppp_generic slhc crc_ccitt loop i2c_i801 i2c_core pcspkr button joydev ext3 jbd mbcache raid1 raid0 sd_mod ata_piix pata_acpi ata_generic libata ehci_hcd mptsas uhci_hcd e1000e mptscsih mptbase scsi_transport_sas scsi_mod [last unloaded: scsi_wait_scan]
Mar 30 10:10:27 openvz kernel: Pid: 23383, comm: smbd Tainted: G D 2.6.27-chistyakov.1 #1 chistyakov
Mar 30 10:10:27 openvz kernel: RIP: 0010:[<ffffffff810928ea>] [<ffffffff810928ea>] __kmalloc+0x95/0x109
Mar 30 10:10:27 openvz kernel: RSP: 0018:ffff8801a3593ef8 EFLAGS: 00010086
Mar 30 10:10:27 openvz kernel: RAX: 0000000000000000 RBX: ff8801edd5854000 RCX: ffffffff8103e6ed
Mar 30 10:10:27 openvz kernel: RDX: ffff880028058a40 RSI: 0000000000000000 RDI: ff8801edd5854000
Mar 30 10:10:27 openvz kernel: RBP: ffffffff81448df0 R08: 0000000000000000 R09: 0000000000000000
Mar 30 10:10:27 openvz kernel: R10: 0000000000000000 R11: 0000000000000202 R12: 00000000000200d0
Mar 30 10:10:27 openvz kernel: R13: 0000000000000282 R14: 00000000000000c0 R15: 0000000000000000
Mar 30 10:10:27 openvz kernel: FS: 00007f3bce77f710(0000) GS:ffff8801ee879d00(0000) knlGS:0000000000000000
Mar 30 10:10:27 openvz kernel: CS: 0010 DS: 0000 ES: 0000 CR0: 000000008005003b
Mar 30 10:10:27 openvz kernel: CR2: 00007f3bcbc163a0 CR3: 0000000104c19000 CR4: 00000000000006a0
Mar 30 10:10:27 openvz kernel: DR0: 0000000000000000 DR1: 0000000000000000 DR2: 0000000000000000
Mar 30 10:10:27 openvz kernel: DR3: 0000000000000000 DR6: 00000000ffff0ff0 DR7: 0000000000000400
Mar 30 10:10:27 openvz kernel: Process smbd (pid: 23383, veid=253, threadinfo ffff8801a3592000, task ffff8801d418abe0)
Mar 30 10:10:27 openvz kernel: Stack: 0000000000000000 0000000000000000 0000000000000000 0000000000000001

Mar 30 10:10:27 openvz kernel: 0000000000000000 ffffffff8103e6ed 0000000000000000 0000000000000000
Mar 30 10:10:27 openvz kernel: 0000000000000000 0000000000000000 0000000000000000 ffffffff8103ea50
Mar 30 10:10:27 openvz kernel: Call Trace:
Mar 30 10:10:27 openvz kernel: [<ffffffff8103e6ed>] ? groups_alloc+0x32/0xce
Mar 30 10:10:27 openvz kernel: [<ffffffff8103ea50>] ? sys_setgroups+0x38/0xd7
Mar 30 10:10:27 openvz kernel: [<ffffffff8100c00b>] ? system_call_fastpath+0x16/0x1b

found that munin did this:/var/log/syslog:Mar 30 10:10:01 openvz /USR/SBIN/CRON[23307]: (munin) CMD (if [-x /usr/bin/munin-cron]; then /usr/bin/munin-cron; fi)
/var/log/syslog:Mar 30 10:10:01 openvz kernel: Pid: 23307, comm: cron Not tainted 2.6.27-chistyakov.1 #1 chistyakov
/var/log/syslog:Mar 30 10:10:01 openvz kernel: Process cron (pid: 23307, veid=0, threadinfo ffff880104dca000, task ffff8801d4188ea0)

I'm using 2.6.27-chistyakov.1 on debian 5.0.3

Any ideas what can cause this?