

- First message in thread
- syzbot
- syzbot

Date Sat, 15 Feb 2020 07:33:13 -0800
Subject Re: kernel panic: stack is corrupted in vhost_net_ioctl1
From syzbot <>

syzbot has found a reproducer for the following crash on:

HEAD commit: 2019fc96 Merge git://git.kernel.org/pub/scm/linux/kernel/g..
git tree: upstream
console output: <https://syzkaller.appspot.com/x/log.txt?x=1677602da00000>
kernel config: <https://syzkaller.appspot.com/x/config?x=6780df8a3f208964>
dashboard link: <https://syzkaller.appspot.com/bug?extid=f2a62d07a5198c819c7b>
compiler: clang version 10.0.0 (<https://github.com/llvm/llvm-project>) c2443155a0fb245c8f17f2c1c72b6ea391e86e81
syz repro: <https://syzkaller.appspot.com/x/repro.syz?x=16dcd87ee00000>
C reproducer: <https://syzkaller.appspot.com/x/repro.c?x=1135fa31e00000>

Bisection is inconclusive: the bug happens on the oldest tested release.

bisection log: <https://syzkaller.appspot.com/x/bisect.txt?x=13204371e00000>
final crash: <https://syzkaller.appspot.com/x/report.txt?x=10a04371e00000>
console output: <https://syzkaller.appspot.com/x/log.txt?x=17204371e00000>

IMPORTANT: if you fix the bug, please add the following tag to the commit:
Reported-by: syzbot+f2a62d07a5198c819c7b@syzkaller.appspotmail.com

Kernel panic - not syncing: stack-protector: Kernel stack is corrupted in: vhost_net_ioctl+0x1d83/0x1db0 drivers/vhost/net.c:366

CPU: 0 PID: 8673 Comm: sys-executor239 Not tainted 5.6.0-rc1-syzkaller #0

Hardware name: Google Google Compute Engine/Google Compute Engine, BIOS Google 01/01/2011

Call Trace:

dump_stack lib/dump_stack.c:77 [inline]
dump_stack+0x1fb/0x318 lib/dump_stack.c:118
panic+0x264/0x7a9 kernel/panic.c:221
_stack_chk_fail+0x1f/0x20 kernel/panic.c:667
vhost_net_ioctl+0x1d83/0x1db0 drivers/vhost/net.c:366
vfs_ioctl fs/ioctl.c:47 [inline]
ksys_ioctl fs/ioctl.c:763 [inline]
__do_sys_ioctl fs/ioctl.c:772 [inline]
__se_sys_ioctl+0x113/0x190 fs/ioctl.c:770
x64_sys_ioctl+0x7b/0x90 fs/ioctl.c:770
do_syscall_64+0xf7/0x1c0 arch/x86/entry/common.c:294
entry_SYSCALL_64_after_hwframe+0x49/0xbe

RIP: 0033:0x440259

Code: 18 89 d0 c3 66 2e 0f 1f 84 00 00 00 00 0f 1f 00 48 89 f8 48 89 f7 48 89 d6 48 89 ca 4d 89 c2 4d 89 c8 4c 8b 4c 24 08 0f 05 <48> 3d 01 f0 ff ff 0f 83 fb 13 fc ff c3 66 2e 0f 1f 84 00 00 00 00

RSP: 002b:00007ffdeb5890b8 EFLAGS: 00000246 ORIG_RAX: 0000000000000010

RAX: ffffffff00000000 RBX: 00000000004002c8 RCX: 0000000000440259

RDX: 00000000020f1dffb RSI: 000000004008af30 RDI: 0000000000000003

RBP: 000000000006ca018 R08: 00000000004002c8 R09: 00000000004002c8

R10: 00000000004002c8 R11: 0000000000000246 R12: 0000000000401ae0

R13: 0000000000401b70 R14: 0000000000000000 R15: 0000000000000000

Kernel Offset: disabled

Rebooting in 86400 seconds..



Last update: 2020-02-15 16:34 [W-0.010 / U-0.132 seconds]

©2003-2020 Jasper Spaans|hosted at Digital Ocean and TransIP|Read the blog|Advertise on this site