
Subject: oprofile:vmlinux to vmlinux conversion

Posted by [siraj](#) on Mon, 25 Jan 2010 18:09:59 GMT

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Hi

I am using Ubuntu distribution 8.04. I installed Openvz kernel 2.6.18-14-ovz-amd64-smp. Now i want to use oprofile on my system. For Oprofile with kernel debugging it is compulsory to have uncompressed (vmlinux-2.6.18-14-ovz-amd64-smp) file in /boot. Where as vmlinux-2.6.18-14-ovz-amd64-smp file exists in boot directory which should be decompressed. I am using the following command to decompress it but error occurs

```
$Gzip -d </boot/vmlinux-2.6.18-14-ovz-amd64-smp> /tmp/vmlinux-2.6.18-14-ovz-amd64-smp
```

stdin: not in gzip format

other method for decompression is also described here

<http://www.codeguru.com/forum/showthread.php?t=415186>

but it is not showing any output: (first command from above reference)

```
> Od-A d-t x1 vmlinux | grep '1 f 8b 08 00 '
```

Any idea, any other way to get vmlinux from vmlinux

Best Regards

Siraj
