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Subject: Question Kernel Build REHL6

Posted by [Sebastian Helmig](#) on Wed, 10 Aug 2011 10:16:49 GMT

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Hi,

I am surprised why I am getting a 400 MB kernel deb package after a kernel build. I use debian to compile kernel. When I am deactivating kernel debugging an issue happens during my compile.

How I can compile a kernel with a small size?

I use following list to compile:

```
wget http://www.kernel.org/pub/linux/kernel/v2.6/linux-2.6.32.tar.bz2
```

```
tar xfv linux-2.6.32.tar.bz2
```

```
cd linux-2.6.32
```

```
wget
```

```
http://download.openvz.org/kernel/branches/rhel6-2.6.32/042s
```

```
tab024.1/patches/patch-042stab024.1-combined.gz
```

```
gzip -dc patch-042stab024.1-combined.gz | patch -p1
```

```
wget
```

```
http://download.openvz.org/kernel/branches/rhel6-2.6.32/042s
```

```
tab024.1/configs/config-2.6.32-042stab024.1.x86_64
```

```
cp config-2.6.32-042stab024.1.x86_64 .config
```

```
make clean && make-kpkg clean
```

```
make-kpkg --initrd --append-to-version="-openvz" --revision=2 kernel_image
```

```
kernel_headers
```

```
-rw-r--r-- 1 root src 443459300 09. aug 08:59
```

```
linux-image-2.6.32-openvz_1_amd64.deb
```

Thanks very much guys

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