

# genkernel

Gentoo Linux utility to compile and install kernels.

- Automatically compile and install a generic kernel:

```
sudo genkernel all
```

- Build and install the bzImage|initramfs|kernel|ramdisk only:

```
sudo genkernel {{bzImage|initramfs|kernel|ramdisk}}
```

- Apply changes to the kernel configuration before compiling and installing:

```
sudo genkernel --menuconfig all
```

- Generate a kernel with a custom name:

```
sudo genkernel --kernname={{custom_name}} all
```

- Use a kernel source outside of the default directory `/usr/src/linux`:

```
sudo genkernel --kerneldir={{path/to/directory}} all
```