

Installing Latest Kernel on Debian Buster HOWTO

Enable backports:

```
echo deb http://deb.debian.org/debian buster-backports main contrib no  
n-free | sudo tee /etc/apt/sources.list.d/buster-backports.list
```

Update:

```
sudo apt update
```

Upgrade:

```
sudo apt upgrade
```

Install backported Kernel:

```
sudo apt install -t buster-backports linux-image-amd64
```

Install the firmware:

```
sudo apt install -t buster-backports firmware-linux firmware-linux-non  
free
```

Then open `/etc/modules` and add new modules to be loaded at boot time.

```
sudo vi /etc/modules
```

For instance, if you want to add the `nct6775` module, just add one line to `/etc/modules` with the content `nct6775`. Then, reboot:

```
sudo reboot
```