

Upgrade System to new Debian version

Create installation disk

Download ISO image from [<https://www.debian.org/distrib/netinst>]. Find out the name of the USB drive using the lsblk tool. On most Linux distributions the USB flash drive will be automatically mounted when inserted. Unmount the USB partitions first.

```
# lsblk
# umount /dev/sdx1
# dd bs=4M if=/path/to/debian-XX.X.X-amd64-netinst.iso of=/dev/sdx
status=progress oflag=sync
```

Backup Current Root File System

To collect config files, etc.

```
rsync -aAXz --verbose --itemize-changes --times --recursive --whole-file --
delete --links --exclude dev/* --exclude proc/* --exclude sys/* --exclude
tmp/* --exclude run/* --exclude mnt/* --exclude media/* --exclude lost+found
--exclude var/lib/lxcfs/cgroup/* --exclude var/lib/lxcfs/proc/* /
/media/oscar/Sandisk8GB
```

Configure SSD optimizations

[Linux SSD Optimization](#)

Bluetooth

```
sudo apt install bluez blueman
```

From:
<https://wiki.oscardegroot.nl/> - HomeWiki

Permanent link:
<https://wiki.oscardegroot.nl/doku.php?id=linux:debian:upgrade-system-version&rev=1691134447>

Last update: **2023/08/04 07:34**

