

Pour démarrer depuis le memoire flash NAND (plus besoin de SDCARD point faible du Raspberry)

How to boot from emmc with SD data

STEP 1. boot from SD

1a. bpi-copy xxx.img.zip #burn to emmc ;

1b. bpi-bootSEL BPI_M2U_720P-emmc.img.gz /dev/mmcblk1 #auto download from github and burn to emmc;

1c. bpi-bootSEL BPI-cleanboot-8k.img.gz /dev/mmcblk0 #auto download from github and burn to SD;

STEP 2. boot from emmc

2a. poweroff

2b, remove SD card

2c. poweron

2d. insert SD card

2e. fdisk /dev/mmcblk1 and mkfs -t ext4 /dev/mmcblk1p1

Derniere image https://drive.google.com/file/d/1aoB8mGwSveNztB-EO_fBKLOr-GdzcMNV/view

Pour booter sur un sata

Formatter le disque

Monter le disque

```
sudo mount /dev/sda /mnt
```

```
sudo rsync -ahPHAXx --delete
```

```
--exclude={/dev/*,/proc/*,/sys/*,/tmp/*,/run/*,/mnt/*,/media/*,/lost+found} / /mnt
```

```
mkdir /tmp/boot
```

```
mount /dev/mmcblk0p1 /tmp/boot
```

```
nano /tmp/boot/./720/uEnv.txt
```

```
remplacer /dev/mmcblk0p2 par /dev/sda
```

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