

UBI and UBIFS

Simulate MTD device

```
rmmod mtdram
# total_size: Total device size in KiB (ulong)
# erase_size: Device erase block size in KiB (ulong)
modprobe mtdram total_size=239616 erase_size=16
```

UBI

How to mount UBI image.

```
cat /proc/mtd
flash_erase /dev/mtd1 0 0
ubiformat /dev/mtd1 -f image.ubi
ubiattach -p /dev/mtd1

mount -t ubifs /dev/ubi0_0 /mnt/ubifs
```

UBIFS

```
flash_erase /dev/mtd1 0 0
ubiformat /dev/mtd1
modprobe ubi
ubiattach -m 1 -d 1
ubimkvol /dev/ubi1 -N rootfs -s 210MiB
ubiupdatevol /dev/ubi1_0 image.ubi
mount /dev/ubi1_0 /mnt
```

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