Linux: Create RAM Disk

a RAM disk is not only faster, it can also help to reduce the write accesses to SD cards. The RAM disk is created as follows:

As root you open the file: ***/etc/fstab***

and enter the following line:

tmpfs /tmp tmpfs nodev,nosuid,size=25M,mode=1777 0 0

Now you have a 25MB partition in RAM and the SD card is spared.

After the entry please reboot.

Instead of /tmp you can use any other directory. Instead of 25M another size can be specified. It is to be considered that this size is taken from the main memory.

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