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how to format USB Flash Disk using Ubuntu terminal [duplicate]

> **This question already has an answer here:**
> How to format a USB flash drive?   *12 answers*

I'm a total newbie in Linux specially Ubuntu, I'm just asking on how to format a USB using Ubuntu terminal. Hope you can help me thanks!

format

asked Aug 18 '15 at 13:08
warrior
16   1   1   4

marked as duplicate by Byte Commander, Pilot6, Ron, Rinzwind, Eric Carvalho Aug 18 '15 at 13:25

This question has been asked before and already has an answer. If those answers do not fully address your question, please ask a new question.

It is not that easy for a niewbie. Why do not use GUI tools? – Pilot6 Aug 18 '15 at 13:14

1   If you make a mistake, you can format your HDD. There will be no warning. – Pilot6 Aug 18 '15 at 13:24

oh right, hahahaha thanks for the warning :) – warrior Aug 18 '15 at 13:32

This question is NOT a duplicate (at least not the one marked). That one asks for a GUI, and this one for a command line solution... – Calimo Aug 19 '15 at 10:06

@Calimo The other question has been broadened to include command-line solution, just the wording was never removed. – Seth ♦ Aug 20 '15 at 1:33

1 Answer

- First, you have to find out which device (`/dev/sd??`) your USB stick is. Therefore look at the output of

  ```
  sudo fdisk -l
  ```

- After that unmount the device/partition (if necessary) by running

  ```
  sudo umount /dev/sd??
  ```

  Make sure you replaced `??` with the correct device/partition name from the previous output.

- To format The partition as FAT32 use

  ```
  mkdosfs -F 32 -I /dev/sd??
  ```

  Again replace `??` with your respective letters.

Be careful that if you enter the wrong device name, you might also accidentally format your hard disk!

edited Apr 12 at 19:43   answered Aug 18 '15 at 13:22
yunque   L. Barzic
5   3   **79**   3