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Label a Linux Partition

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Q. How do I label a Linux partition? How do I display current label?

A. You need to use `e2label` or `tune2fs` command line to change the label on an ext2/ext3 filesystem. `e2label` will display or change the filesystem label on the ext2 filesystem located on device.



[1]

Display current label

If the optional argument `new-label` is not present, `e2label` will simply display the current filesystem label.

```
$ sudo e2label /dev/sda1
```

or

```
# e2label /dev/sda1
```

Sample output:

```
/boot
```

Set a new label

If the optional argument `new-label` is present, then `e2label` will set the filesystem label to be `new-label`. Ext2 filesystem labels can be at most 16 characters long; if `new-label` is longer than 16 characters, `e2label` will truncate it and print a warning message. To set a new label, enter:

```
# e2label /dev/sdb2 usbstroage
```

It is also possible to set the filesystem label using the `-L` option of `tune2fs`, enter:

```
# tune2fs -L usbstroage /dev/sdb2
```

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