

How do I disable the boot splash screen, and only show kernel and boot text instead? [duplicate]

 askubuntu.com/questions/33416/how-do-i-disable-the-boot-splash-screen-and-only-show-kernel-and-boot-

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I'd like to be able to disable the Ubuntu splash screen that I see on boot with the indicator meter of progress, and replace that with a text-only readout of the boot up process (such as you can get by hitting the `esc` key during the splash screen). Is this possible?

I am not asking to disable X and get to text-only login, I'm asking how to deactivate the "Ubuntu" loading screen with the dots, so that I can see text output from the boot process - processes being started, kernel messages, etc. When I wrote this question I was not asking how to disable X altogether, only the boot splash screen.

edited Nov 17 '13 at 18:11

asked Apr 4 '11 at 3:45



Thomas Ward ♦

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Yes. Edit `/etc/default/grub` (using `gksu gedit /etc/default/grub`), and remove the `"quiet splash"` from the Linux command line:

Here's what it looks like by default:

```
GRUB_CMDLINE_LINUX_DEFAULT="quiet splash"
```

Make it look like this:

```
GRUB_CMDLINE_LINUX_DEFAULT=""
```

After this run `sudo update-grub2`

Also from the GRUB menu, if you want to do this temporarily, you can hit `E` on a line to edit it, then `Ctrl + X` to boot the kernel line.

Make sure you don't have `plymouth-theme-ubuntu-text` package installed.

answered Apr 4 '11 at 4:01



[RolandiXor](#) ♦

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So, I couldn't get this to work in Ubuntu 16.10 or 17.04. I used grub-customizer as well as editing the `/etc/default/grub` file directly (and using `update-grub2` after). All the other things I could find had the same answer, remove quiet splash.

As it worked on a 16.04 system, I decided to compare the `grub.cfg` files and found an entry in the 17.04 `grub.cfg` file which said "vt.handoff". I found the following entry on this parameter; [What is vt.handoff=7 parameter in grub.cfg?](#)

Eventually I edited the `grub.cfg` file (which you shouldn't do because that's what `update-grub2` is for, it will generate the `grub.cfg` file), but this seemed to work!

ps. removing plymooth did nothing on my system, so I added it back in.

answered Apr 23 '17 at 9:02



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