

## Re: small Linux with X?

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- *From:* [ibuprofin@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:ibuprofin@xxxxxxxxxxxxxxxxxxxxxxxxxxxx) (Moe Trin)
  - *Date:* Fri, 10 Mar 2006 18:26:28 -0600
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On Fri, 10 Mar 2006, in the Usenet newsgroup alt.linux, in article <44116268\$0\$25074\$1e6826b@xxxxxxxxxxxxxxxxxxxx>, Bruce Coryell wrote:

Roy Schestowitz wrote:

\_\_\_/ [ hack\_tick ] on Friday 10 March 2006 06:44 \\_\_

I am looking for some good Linux distro, with support for X-Desktop environment  
the target system is an old Intel-P2 with 32Mb Ram

The P2 is fine - 32Megs with KDE??? I don't think that's enough for the splash page on boot - never mind trying to log in.

Have a look at the list:

[http://www.linuxlinks.com/Distributions/Mini\\_Distributions/](http://www.linuxlinks.com/Distributions/Mini_Distributions/)

Good answer.

Keep in mind that, historically, one of the things Linux was touted for is that it didn't need the heavy hardware requirements of of MS operating systems.

Linux doesn't need all of the heavy hardware.

Lately, with advent of large footprint Red Hat, Mandriva, and Debian distros (and their clones and derivatives), Linux has been moving away from that.

Re: small Linux with X?

Much of that is the insanely bloated eye-candy that distributors are adding to attract the windoze user. There used to be (and still is) a lot of fun poked at 'emacs' which was originally defined as "Eight Megs And Constantly Swapping" (later "Eighty Megs..." and likely soon to be "Eight-hundred Megs..."), such as the snide remarks of

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"Emacs is a great OS. The only thing it lacks is a decent editor."

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It's actually Emacs that is the OS and GNU/Linux the device-driver.

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Actually I tried Emacs, but it kept asking for my credit card details to buy a better computer to run on.

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Computers tend to come with at least 512Mb RAM these days. Half for X, half for emacs, what's the problem?

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"Thanks to the joint efforts of OpenOffice, Mozilla, and a few others, Emacs officially entered the category of lightweight utilities." -- kalifa on /.

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That last one is quite telling. A lot depends on what you are trying to do, and how much eye-candy you need. My firewall box (the remains of a 386SX-16 laptop - without keyboard, display, or case) runs just fine with only 8 Megs of RAM and an 8 Meg swap partition which is rarely used. My wife's workstation uses swap, despite 2 Gigs of RAM, while this box has 64 Megs and is using less than a Meg of swap.

Old guy

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