iLinux OS Talk

How do I optimize my system to make it even better?

i2 07 May 2022 04:25:39

So, I have installed iLinux OS, and it worked like a charm. But sometimes when multi tasking it very laggy. So is there anyway to fix this?

Replies 1

#1. iLinux Support Team 07 May 2022 04:36:58

Hi!

iLinux OS is installed on a Mechanical Hard Disk, an SSD, a USB Stick or a Memory Card?

Can you give us some Technical Specifications of your Computer (CPU & RAM)?

#2. iLinux Support Team 07 May 2022 04:38:13

Is it laggy all the time or only at certain times?

#3. iLinux Support Team 07 May 2022 04:39:53

Next time you have a Support question, please post it on Support Category. Thank you. ;-)

#4. i2 07 May 2022 04:49:42

Ok sure :P

> *“ Is it laggy all the time or only at certain times?* ”

It only lag when multi tasking (for example, I run Google Chrome with WPS Office).
I have an HDD, 4 GB RAM, Intel Pentium B960 and Intergrated Graphic Card,no GPU.

#5. iLinux Support Team 07 May 2022 04:50:51

Do you have Dynamic Virtual Memory enabled?

If yes, at what size?

#6. i2 07 May 2022 04:52:23

> *“ Do you have Dynamic Virtual Memory enabled? ”*

Yeah, I set it at 4 GB (equal for my current RAM), I hear some people say that only set this equal your RAM.

#7. iLinux Support Team 07 May 2022 05:06:08

You can set Dynamic Virtual Memory at any size you desire.

The Mechanical Hard Disk (HDD) is a major factor at lagging for any Operating System, especially if you visit Websites that are very heavy due to many Web Scripts.

Additionally, if your HDD is at 5400 RPM instead of 7200 RPM, it makes things worst due to redused speed.

How much Memory (RAM) is used when you have Chrome and WPS open?

You can see this from **iLinux Menu (Star Icon at Top Left) > About This Computer > Resources**.

#8. iLinux Support Team 07 May 2022 05:12:40

Also please check the Health of your HDD via Applications **Disk Utility - Disks** or **Disk Health - GSmartControl**.

Let's make sure everything is fine with it.

#9. i2 07 May 2022 05:27:30

My HDD seems fine.
Also the total ram used by both Google Chrome, WPS Office and iLinux system is 2.43 GB, with Google Chrome using as 994.76 MB.

#10. iLinux Support Team 07 May 2022 05:34:27

OK.

Try this:

Turn OFF Dynamic Virtual Memory and let everything run from RAM.

This will reduce HDD use and make things run faster.

Also, enable **Control Bar System Monitor** from **Control Center > Contorl Bar > Monitor > On** so that you can keep track of Memory (RAM) Usage in real time.

#11. ClickNin 07 May 2022 05:35:36

Alright, seems that make everything run faster. But do you know why that cause problems?

#12. ClickNin 07 May 2022 05:35:44

ah shit

#13. ClickNin 07 May 2022 05:35:53

i hacked clicknin's account

#14. ClickNin 07 May 2022 05:36:25

@iLinux Support Team
This is me **@i2,** I just hacked into this guy's account.

#15. ClickNin 07 May 2022 05:39:28

How the fuck can you post as me?

#16. ClickNin 07 May 2022 05:40:08

I will take control of your account now. End.

#17. i2 07 May 2022 05:43:24

@ClickNin

I will take control of your account from now, deal with it.

Also **@iLinux Support Team**
Thanks for the support, my computer seems to be working faster now when multi tasking.

#18. iLinux Support Team 07 May 2022 05:50:20

@i2

Hint: If you have many Windows with many Tabs open in Google Chrome, we suggest that you open a New Empty Tab in each Window and leave it selected. This way all other Tabs/Websites go to sleep and don't consume CPU.

You should consider upgrading your HDD to an SSD at some point.

iLinux OS can be cloned to the SSD so there will be no need to setup your computer again.

#19. i2 07 May 2022 06:00:01

Thank you.
Also what SSD do better than a HDD?

#20. iLinux Support Team 07 May 2022 06:00:11

@ClickNin

Really?!

Your acting sucks...

#21. i2 07 May 2022 06:09:40

> *“ Your acting sucks... ”*

Yeah I agree.

Okay I might consider getting a Samsung 980 Pro SSD. Should I do hardware upgrade also, I have like, $600 left.

#22. iLinux Support Team 07 May 2022 06:14:46

@i2

Evaluate your system with the new settings.

If you are OK with it, keep it as it is.

Just keep an eye on Memory (RAM) Usage and if needed enable Dynamic Virtual Memory again.

Any SSD will do.

Once you upgrade to SSD no hardware upgrade is required, unless you do very demanding computing tasks.



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