

[Skip to main content](#)

r/Proxmox



Search in r/Proxmox

[Log In](#)

r/Proxmox • 3 yr. ago

imnewatthis2020



Boot directly into promox GUI

Good Day,

Forgive me if this is a stupid question but I've been googling the hell out of this and I've only managed to confuse myself more.

Simply put is there a way to boot into the promox gui natively without having to go over the web ?

Basically on start up I'd like to boot into the gui and select which machine I'd like to work on a bounce in between them between them as needed.

Or can this only be done via web? In which case I need to use another computer ?

Again,



3



28



Share



Add a Comment

Sort by: **Best** ▾

Search Comments



[deleted] • 3y ago •



flaming_m0e • 3y ago •

Simply put is there a way to boot into the promox gui natively without having to go over the web ?

There is no "Proxmox GUI". There is no desktop environment. You manage from another computer on the network using the web GUI.



16



Reply

imnewatthis2020 **OP** • 3y ago •

Got it. Thank you.



2



Reply



ProbablePenguin • 3y ago • Edited 3y ago •

[Skip to main content](#)[Log In](#)

the webUI inside that VM.

⬇ 6 ⬆ Reply ...



bo0tzz • 3y ago •

This is the way. Make sure you have a fallback for accessing the ui over the network if it fails though.

⬆ 4 ⬇ Reply ...



GapAFool • 3y ago •

its a web only interface.

⬆ 12 ⬇ Reply ...



nwsmpm • 3y ago •

A little while back, I setup a mobile Proxmox workstation (using a few different sources/guides for assistance). This allowed me to spin up VMs on my laptop and test out various network and server implementations without having to bring my cluster along.

Much of the same info could be used to be able to administer and connect to VMs that are running under Proxmox from the same machine. I wouldn't do it for a normal scenario; connect to the management remotely from another machine and let your host have all of the resources for VMs, but if you only have one machine or have a specialized need, this can work.

https://www.reddit.com/r/Proxmox/comments/okelu9/mobile_proxmox_workstation_working_incredibly_well/

⬆ 2 ⬇ Reply ...

⊕ 3 more replies



[deleted] • 3y ago •

Prox is not designed to run that way. I think you will wind up disappointed in your quest to use it that way.

⬆ 2 ⬇ Reply ...



AsYouAnswered • 2y ago • Edited 2y ago •

Use a systemd unit to launch a minimal wayland ~~weyland~~ environment with a lightweight DE that autostarts a browser and leaves a handful of utilities such as a term you like and a file manager, etc. Then all you need to do is log in to the browser, sudo in the terminal, etc. and you can manage your system locally. Or you can launch a login manager, and have a full lightweight desktop on your system so that after boot, any registered user can log in and launch a browser to manage the server, and also do local tasks like file copies and use the terminal, etc.

⬆ 2 ⬇ Reply ...

[Skip to main content](#)[Log In](#)

[deleted] • 3y ago •

If you only have one computer and want to run proxmox. instructions in the link below.

https://pve.proxmox.com/wiki/Developer_Workstations_with_Proxmox_VE_and_X11

↑ 3 ↓ Reply ...



Wartz • 3y ago •

its a web site running in a browser. That's what the gui is.

↑ 1 ↓ Reply ...



jumpminister • 3y ago •

There is no GUI interface to proxmox.

↑ 1 ↓ Reply ...



am0sx • 3y ago •

Maybe install Debian DE and then install PVE on top of it? Then launch the web ui automatically in Firefox upon login?

⊖ ↑ 0 ↓ Reply ...



imnewatthis2020 OP • 3y ago •

I'll give it a shot! Thanks!

↑ 0 ↓ Reply ...

⊕ 1 more reply

⊕ 2 more replies



ZaxLofful • 3y ago •

Nope, there is not; it's not designed that way.

↑ 1 ↓ Reply ...



_newtesla • 3y ago •

Or, alternatively: you can use locally connected monitor and keyboard to execute commands via local terminal; every GUI command is possible via terminal, and then some.

It's Linux, after all.

[Skip to main content](#)[Log In](#)

[deleted] • 3y ago •

What you can do, is set up proxmox and install a Linux distro as a VM, pass through the GPU (best was is to have two GPUs, one for proxmox in the case something goes wrong) and have it to Autostart. I use this for my workstation. (It's not a productive environment)

↑ 1 ↓ [Reply](#) ...



Glix_1H • 3y ago • Edited 3y ago •

You can only really do the following as far as I can think of right now.

- Use a browser on a different machine (or a VM) to connect to <https://10.0.0.XXX:8006> or whatever your machine's local network IP is. You can the list of IP's connected to your network via your router. Tools like [AngryIP](#) or various command line commands can also find it.
- Connect via another computer via IPMI if your motherboard has that. This will get you the command line and be functional but awful to use.
- Connect via ssh on another computer. This is best when set up properly. This gets you command line.
- Direct connect a monitor and keyboard to your machine. This gets you command line.

It's best not to install a desktop on a pure proxmox install, as I believe doing so can break things *linustechtips* levels of badly. On a test rig I tried to install kde once to see what could happen and APT wanted to remove proxmox-ve packages or something. Though it might be fine if you install Debian first, then set up proxmox on top.

Potentially you could install firefox and launch it from the command line if you can install a working X server, but I've never tried it and it sounds like there could be a lot of gotchas like dealing with which frame buffer you're in. Not even sure a mouse would show up.

↑ 1 ↓ [Reply](#) ...



Expert_Detail4816 • 10mo ago •

Of you dont mind performance waste, use VM with leigjtweigjt linux dostro, and add autostart to browser with your proxmox webif url. Do gpu passthrough to that distro, and blacklist gpu on proxmox to allow VM to use it. Autostart VM with proxmox. You can find guide for single-gpu passthrough on google. Even if you use more gpus, u can passthrough integrated gpu to that WebIF VM, ans keep proxmox without gpu.

↑ 1 ↓ [Reply](#) ...



r/Proxmox

Proxmox-Enhanced-Configuration-Utility (PECU) - Automate GPU Passthrough on Proxmox!

284 upvotes · 87 comments



r/Proxmox

[Skip to main content](#)[Log In](#)

r/Proxmox

Veeam proxmox support released today!

238 upvotes · 117 comments



PROMOTED

...



r/HomeServer

Headless server with GUI VM?

7 upvotes · 14 comments

[Skip to main content](#)[Log In](#)

2 upvotes · 5 comments



r/Proxmox

Veeam debuts its Proxmox backup tool – and reveals outfit using it to quit VMware



139 upvotes · 11 comments



r/Proxmox

Proxmox Backup Server



136 upvotes · 88 comments



r/Proxmox

New proxmox server mainly for storage and Jelly fin



223 upvotes · 61 comments

PROMOTED

...



r/Proxmox

My proxmox backup server



356 upvotes · 45 comments



r/linux4noobs

[Skip to main content](#)[Log In](#)

r/IndianGaming

Select TPM or not during installing windows 11 through rufus

1 upvote · 9 comments



r/1Password

Using 1password without desktop software

2 upvotes · 12 comments



r/Proxmox

Need help

109 upvotes · 35 comments



r/learnpython

Python GUI Deployment

1 upvote · 10 comments



r/PFSense

No offline installer anymore - confirmed by support

299 upvotes · 225 comments



r/netsecstudents

Using 2 OS in one laptop

12 upvotes · 30 comments



r/homelab

Nice setups you guys, truly wonderful. But, what do you use them for?

97 upvotes · 130 comments



r/homelab

Fully Functional K8s on Proxmox using Terraform and Ansible

103 upvotes · 22 comments



r/Intune

Install MSRDC Microsoft Remote Desktop Client with Intune - cannot get this to work

3 upvotes · 11 comments

[Skip to main content](#)[Log In](#)

4 upvotes · 18 comments



r/homelab

Run Pfsense, PiHole, VPN, NAS Server, Media Server on a single machine using Proxmox.

98 upvotes · 81 comments



r/buildapc

HELP! I'm trying to set up my girlfriends first PC with my old system drive because it already has all of the programs and games installed on it and it would take weeks to reinstall everything. We're running...

1 upvote · 4 comments



r/Windows10

Create Windows Image

4 upvotes · 8 comments



r/homelab

Did you use your homelab experience to get a better job?

96 upvotes · 92 comments



r/homelab

My parents don't want me messing up the network, is it a good idea for me to build/buy a second router for my homelab? How should I get around double NAT?

155 upvotes · 119 comments

TOP POSTS



Reddit

reReddit: Top posts of January 11, 2022



Reddit

reReddit: Top posts of January 2022



Reddit

reReddit: Top posts of 2022



Log In