



#### •••

# **Boot directly into promox GUI**

Good Day,

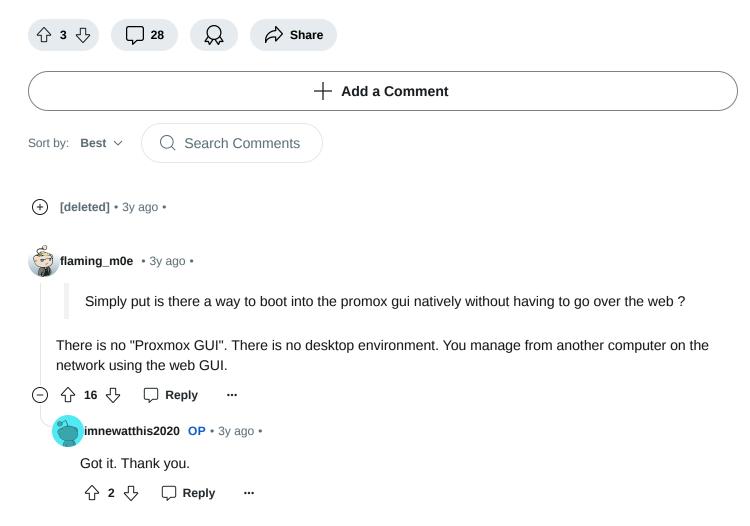
Forgive me if this is a stupid question but I've been googling the hell out of this and I've only managed to confuse myself more.

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,







Log Ir

the webUI inside that VM.



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.

公 4 ↔

Reply



GapAFool • 3y ago •

its a web only interface.

**☆ 12 ♣** 

Reply



nwspmp • 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 ひ

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.

介 2 仍

Reply



AsYouAnswered • 2y ago • Edited 2y ago •

Reply

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.

介 2 ⇩

Log In



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

分 3 公 Reply



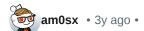
its a web site running in a browser. That's what the gui is.

介 1 公 Reply



There is no GUI interface to proxmox.

介 1 ♂ □ Reply



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

〇 介 o ひ Reply



I'll give it a shot! Thanks!

♠ 0 ♣ □ Reply

(+) 1 more reply

(+) 2 more replies



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

介10 Reply



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.





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)

介 1 公 Reply



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.

介 1 公 Reply



Of you dont mind performance waste, use VM with leigitweight linux dostro, and add autostart to browser with your proxmox webif url. Do gpu passtrought 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 passtrought on google. Even if you use more gpus, u can passtrought integrated gpu to that WebIF VM, ans keep proxmox without gpu.

介 1 仍 Reply

r/Proxmox

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

284 upvotes · 87 comments









r/Proxmox

# Veeam proxmox support released today!

tion Data Freedom until il release of Vescori ettern 12.2

238 upvotes · 117 comments

#### **PROMOTED**





r/HomeServer

## Headless server with GUI VM?

7 upvotes · 14 comments

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**





**X** r/Proxmox

## My proxmox backup server



356 upvotes · 45 comments



r/linux4noobs



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



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





