

[Skip to main content](#)

r/selfhosted



Search in r/selfhosted

[Log In](#)

r/selfhosted • 2 yr. ago

OctavioMasomenos



Can Nginx Proxy Manager be used for local DNS

DNS Tools

I'm talking about something like portainer.lab, etc.

If it can, how?

8

31



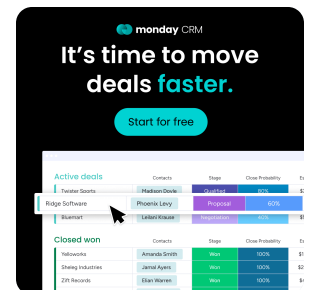
Share



monday_com • Promoted



monday CRM is easy to set up, use, and adjust so your team can run their pipeline at full speed ahead. Try it now!

[Sign Up](#)[monday.com](#)[Join the conversation](#)Sort by: **Best** ▾

Search Comments



[deleted] • 2y ago

Yes it can. Set up a local DNS server.



13



Reply

OctavioMasomenos **OP** • 2y ago

Can you point me toward instructions for doing that?



2



Reply



7 more replies



[deleted] • 2y ago



Agile_Ad_2073 • 2y ago

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

And if you have a fully qualified domain name, you can even get valid ssl certificates for your local domain.

↑ 3 ↓ ○ Reply ...

⊕ 1 more reply



daedric • 2y ago

You need DNS server.

To start small and simple, try dnsmasq.

After it's installed, create a file in /etc/dnsmasq.d , named like mydomains.conf

Inside it something like this:

```
address=/*.mydomain.com/10.0.0.1 #npm address
address=/mail.mydomain.com/10.0.0.2
```

Set the machine running dnsmasq has your computer dns server.

Everytime you type deluge.mydomain.com you will be forwarded to npm and npm will forward it to the actual server. In NPM keep adding your apps, like portainer.mydomain.com and stash.mydomain.com so that it can be forwarded to the correct ip.

↑ 2 ↓ ○ Reply ...



OctavioMasomenos [OP](#) • 2y ago

Thanks for all the help and suggestions, everyone. If I have to have a separate service setup for local DNS then I'll (hopefully) use pfBlockerNG since I already have it setup (and it's working well). Only problem is, I can't find any info on how to setup local DNS on pfBlocker. I've googled and searched Reddit and all can find is info on blocking ads. I posted on the pfBlockerNG subreddit for help so I think I should be good to go once I figure that out.

↑ 2 ↓ ○ Reply ...

⊕ 1 more reply



xstar97 • 2y ago • Edited 2y ago

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

```
nslookup plex.mydomain.tld
```

```
MY_NPM_IP
```

add pi-hole as the primary dns server on your router and or device manually and then renew and flush your dns on your client device.

so...if you run(replace mydomain.tld with an actual value) on your client device:

```
nslookup plex.mydomain.tld
```

it should report your local ip and nothing external, make sure to stop forwarding the ports.

Edit: this isn't the only way to do nor i do care there's other ways of achieving the same task, i use real domains so that i can use it for other stuff.

I'm not going to give great detail guide on such a simple task nor should i have to explain how a reverse proxy isn't a DNS server or how all this work.

Downvote when the info is wrong not that you disagree with one correct way of doing the task.

1 more reply



FaBMak • 2y ago

How many services/domains are you talking about?

If you are using few services/domains and just a couple of computers, it's easier use only /etc/hosts.



OctavioMasomenos OP • 2y ago

That's fine for my main workstation but I do a lot of stuff on my iPad. Not sure it has a hosts file.



[r/degoogle](#) • 6 mo. ago

Any ideas for alternative DNS?

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

What dns should I use?

5 upvotes · 19 comments



r/selfhosted • 2 mo. ago

Using .local or .lan for internal services using a proxy manager when i don't have a domain

160 upvotes · 100 comments



r/selfhosted • 4 mo. ago

Problem with Nginx Reverse Proxy and Stirling PDF

7 upvotes · 2 comments



r/selfhosted • 10 mo. ago

Noob question how to DDNS + reverse Proxy solution

15 upvotes · 25 comments



r/dns • 8 mo. ago

Google dns

10 upvotes · 34 comments



r/selfhosted • 1 mo. ago

Which proxy server should I use?

3 upvotes · 20 comments



r/selfhosted • 3 mo. ago

VPS + Local Reverse proxy + Wireguard + PiHole - How to resolve DNS to services both when connecting in local network and remotely with VPN?

66 upvotes · 21 comments



r/selfhosted • 5 mo. ago

Do you have a single reverse proxy?

8 upvotes · 64 comments



r/selfhosted • 7 mo. ago

Do others proxy self-hosted services through VPS to their home network?



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

Looking for a DNS Hosting Service

4 upvotes · 35 comments



r/Piracy • 2 mo. ago

Is google dns ok?

55 upvotes · 48 comments



r/selfhosted • 6 mo. ago

PSA - If you got a domain, use a third party dns host instead of your registrar dns

176 upvotes · 154 comments



r/selfhosted • 8 mo. ago

Use local domain names instead of private IP address followed by port

35 upvotes · 76 comments



r/surfshark • 1 mo. ago

We launched privacy-oriented DNS servers

39 upvotes · 8 comments



r/selfhosted • 6 mo. ago

Setup local only "domain name" and HTTPS - Possible? I'm a complete idiot when it comes to anything networking...

36 upvotes · 55 comments



r/homelab • 12 days ago

Why does DNS know how to get there internally but not externally?

84 upvotes · 45 comments



r/selfhosted • 1 yr. ago

What's a simple way to self-host a basic website with a dynamic dns?

4 upvotes · 13 comments



r/selfhosted • 2 mo. ago

Self-hosted DNS server for home

14 upvotes · 91 comments

[Log In](#)

27 upvotes · 34 comments



r/BuyFromEU • 3 mo. ago

European DNS Servers

109 upvotes · 27 comments



r/ZiplyFiber • 14 days ago

DNS issues

8 upvotes · 15 comments



r/dns • 7 mo. ago

Another alternative DNS that might help some people

8 upvotes · 27 comments



r/selfhosted • 1 yr. ago

Self hosting DNS server.

10 upvotes · 10 comments



r/selfhosted • 5 mo. ago

Is there any way to host my own proxy website/server?

18 comments

TOP POSTS



Reddit

reReddit: Top posts of March 3, 2023



Reddit

reReddit: Top posts of March 2023



Reddit

reReddit: Top posts of 2023