

[Skip to main content](#)

r/Tailscale



Search in r/Tailscale

[Log In](#)**r/Tailscale** • 3 yr. ago
mobiussevalon

Tailscale when I don't have a public IP in my home network?

I've seen recommendations for things like Tailscale which are listed as the most secure way to access Jellyfin remotely, but I was wondering if anyone with more networking experience can tell me if it's even going to work out.

I have a WISP internet provider and I do not have a modem onsite because my internet is sent to me with a long distance radio dish. Here in my home, the outermost appliance is my pfSense router with a WAN IP within the 100.x.x.x space.

Can Tailscale even work in this situation? I have to use a service like STUN to get my external IP from within the network, and my WAN IP is already in the 100.x.x.x range that Tailscale uses.



7



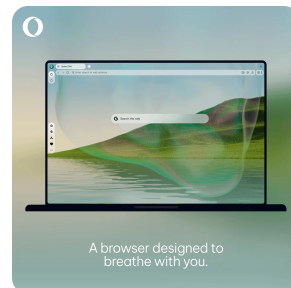
12



Share

**OperaAirBrowser** • Promoted

Opera Air: The mindful browser that helps you stay focused and stress-free

[Download](#)[opera.com](#)[+ Add a comment](#)Sort by: **Best** ▾

Search Comments

**Covert_monkey** • 3y ago

Yup it works just fine, I have been using it with my 5g which also doesn't have a public ip



7



Reply

**SP3NGL3R** • 3y ago

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

The central "router" is in the cloud, each client connection is to that (not from that, but outbound TO it). This bypasses all other routing and firewalls and the works, because to those external firewalls it is just like you going to Google.com. it's outbound, and slips right through. And responses use the same path back to you.

Heck. I can print to my home printer while I'm at work, directly to it's home-local IP, as if I'm at home. No charge to my computer, I just turn on TS and click print (selecting my home printer). Yay TS "subnet routing".

↑ 7 ↓ [Reply](#) ...



mobiuservalon OP • 3y ago

Thanks everyone for the input! I wanted to be sure my effort wouldn't be wasted and that I wouldn't run into any walls during setup.

I have to add though, that Tailscale was painless. It's the single easiest, simplest thing on my network that I have ever set up and I went from zero to up and running within 10 minutes.

↑ 1 ↓ [Reply](#) ...

⊕ 1 more reply



techtornado • 3y ago

It should be able to figure out how to get out and your ISP is using Carrier Grade Nat

Tailscale adds 32-bit routes to the table to optimize the path between your devices and the outside world.

↑ 2 ↓ [Reply](#) ...



earthboundkid • 3y ago

I use Jellyfin plus Tailscale. Works great.

↑ 1 ↓ [Reply](#) ...



im_thatoneguy • 3y ago

Yep. That works great. Just enable port forwarding where you can so that Tailscale can at least escape your NAT.

I use a LTE Modem as the WAN for our terminal\kvm switch. Only port open on the modem is Tailscale, only device on the "network" is the KVM switch.

⊖ ↑ 1 ↓ [Reply](#) ...



SP3NGL3R • 3y ago

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

Why did you open a port, and what is it for?

↑ 6 ↓ ○ Reply ...

⊕ 2 more replies



matrix-t • 3y ago

Tailscale works fine in dynamic dns environment, download the tailscale in pfsense plugins



kitanokikori • 3y ago

my WAN IP is already in the 100.x.x.x range that Tailscale uses.

The easiest way to fix this is to go into JSON config and disable IPv4 and only use IPv6 addresses for Tailscale (the DNS hostnames will still resolve so this isn't as annoying as it sounds)

<https://tailscale.com/kb/1018/acls/#tailscale-policy-syntax>

New to Reddit?

Create your account and connect with a world of communities.



Continue with Google



Continue with Email



Continue With Phone Number

By continuing, you agree to our [User Agreement](#) and acknowledge that you understand the [Privacy Policy](#).



r/Tailscale • 1 yr. ago

Best way to deploy tailscale in home network

8 upvotes · 12 comments



r/Tailscale • 4 mo. ago

[Skip to main content](#)[Log In](#) r/Tailscale • 9 mo. ago

Use the same domain name, on home network and on tailscale

7 upvotes · 10 comments

 r/Tailscale • 3 mo. ago

How doesn't it go through Tailscale's servers?

37 upvotes · 14 comments

 r/Tailscale • 5 mo. ago

Can I get Tailscale to work simultaneously with VPN service?

10 upvotes · 9 comments

 r/Tailscale • 10 mo. ago

Tailscale runs automatically, CONSTANTLY: What can I do with it?

3 upvotes · 16 comments

 r/Tailscale • 2 mo. ago

My blog post on how I joined two separate home networks together using Tailscale and two Raspberry Pis (feedback appreciated)

78 upvotes · 17 comments

 r/Tailscale • 2 mo. ago

Anyone know why my custom domain is not working with Tailscale?

3 upvotes · 15 comments

 r/Tailscale • 2 mo. ago

Connecting selfhosted apps to Tailscale with TSDProxy

55 upvotes · 18 comments

 r/docker • 3 yr. ago

How can a friend on his own network get access to my container?(noob)

6 upvotes · 13 comments

 r/homelab • 3 yr. ago

Plans for Homelab Networking: Will this work?

1 upvote · 8 comments

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

1 upvote · 7 comments



r/tmobileisp • 3 yr. ago

5G Home internet with Synology and Plex

2 upvotes · 7 comments



r/tmobileisp • 3 yr. ago

Questions on use - smart home supported?

2 upvotes · 8 comments



r/linuxquestions • 3 yr. ago

How to SSH globally into my PC in my home from everywhere?

2 upvotes · 11 comments



r/tmobileisp • 3 yr. ago

Great bandwidth - work VPN may be a show-stopper

8 upvotes · 16 comments



r/amazoneero • 3 yr. ago

Desktop computer can't see EERO SSID

5 upvotes · 13 comments



r/WireGuard • 3 yr. ago

Windows 11 client can't connect through iPhone Hotspot

4 upvotes · 8 comments



r/pokemonribbons • 3 yr. ago

Work around for Gen IV WiFi connection issue?

11 upvotes · 16 comments



r/PLC • 3 yr. ago

Help using Modbus TCP over a cell network

1 upvote · 13 comments

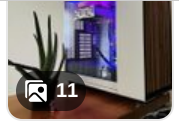


r/Tailscale • 4 mo. ago

Anyone ever figure out how to get HTTPS working on Tailscale?

[Log In](#)

I Developed a Minimalist Linux Distro with Tailscale Built-In 🚀



494 upvotes · 49 comments



r/Tailscale • 3 mo. ago

Synology NAS + Tailscale + Custom domain + SSL

66 upvotes · 28 comments



r/Tailscale • 9 mo. ago

Tailscale and the Raspberry Pi

6 upvotes · 11 comments



r/Tailscale • 1 mo. ago

Using pihole as my DNS for my tailscale network

9 upvotes · 13 comments

TOP POSTS



Reddit

reReddit: Top posts of September 9, 2022



Reddit

reReddit: Top posts of September 2022



Reddit

reReddit: Top posts of 2022