

Forum:[Hack Forums](#)

Thread: [VPN Service on Raspberry Pi?](#)

Anti - June 23, 2013, 2:41 pm

Hello, I was wondering If this is possible? I've seen that you could make your Raspberry Pi into a server, So I figured you could host a little small VPN service on it?

DaRkReD - June 23, 2013, 4:45 pm

It is possible but it will cap out pretty quick. Encryption cycles on VPN's require mainly CPU power which the pi doesnt have a lot of (even compared to a cheap desktop). Maybe 1 or 2 users

Goodies - June 23, 2013, 4:46 pm

Of course it's possible! It will take almost all system resources with few connections but it can easily be done.

If you have any other questions feel free to post them on the thread in my signature :)

Anti - June 23, 2013, 4:56 pm

(Jun 23, 2013 04:45 PM)DaRkReD Wrote: [\[CITE\]](#) It is possible but it will cap out pretty quick. Encryption cycles on VPN's require mainly CPU power which the pi doesnt have a lot of (even compared to a cheap desktop). Maybe 1 or 2 users

Oh okay. Well I might try it, and tell you how many uses I can get. I mainly would just use it myself, and perhaps let my friend use it sometime.

DaRkReD - June 23, 2013, 6:23 pm

(Jun 23, 2013 04:56 PM)Anti Wrote: [\[CITE\]](#) Oh okay. Well I might try it, and tell you how many uses I can get. I mainly would just use it myself, and perhaps let my friend use it sometime.

Honestly you are better off getting a cheap pentium 4 box from craigslist. That is the best way to learn linux sys admin practices

Unless power consumption is important to you

Anti - June 23, 2013, 6:38 pm

(Jun 23, 2013 06:23 PM)DaRkReD Wrote: [\[CITE\]](#) Honestly you are better off getting a cheap pentium 4 box from craigslist. That is the best way to learn linux sys admin practices

Unless power consumption is important to you

I'll take a look at that, and it really doesn't matter to me.

Jack the stripper - June 23, 2013, 8:05 pm

Try neorouter, i already installed this on 2 companies and they are very happy! They have now raspberry support http://www.neorouter.com/downloads_nrfree.html#raspbian

Anti - June 23, 2013, 8:56 pm

(Jun 23, 2013 08:05 PM)dbblue_one Wrote: [\[CITE\]](#) Try neorouter, i already installed this on 2 companies and they are very happy! They have now raspberry support http://www.neorouter.com/downloads_nrfree.html#raspbian Will definitely take a look at this, Thanks.

bplubell - June 25, 2013, 3:21 pm

Im trying to figure out how to do this as well. If you figure it out could you possibly PM me?

KVVS - June 26, 2013, 8:11 am

You can use Hamachi easy for this,

Actually im doing it for someone that cant portforward, seems to be working OK for him.

Got a Pi here set up with hamachi, portforwards in my router, he connects to the Pi through Hamachi on his Windows machine, and he has a Portforwarded VPN.

Here's a tut:

<http://lifehacker.com/5978098/turn-a-raspberry-pi-into-a-personal-vpn-for-secure-browsing-anywhere-you-go>

OpenVPN etc can be used too

[edit]

Neorouter looks like a really nice program too.

dadamnVaL - June 26, 2013, 8:51 am

btw you got your pi anywhere from europe? I need one too