

unable to access Could not resolve host

m0ssm0ss 44222 gold badges55 silver badges2222 bronze badges · 4-5 minutes

I was developing code on Ubuntu using VMware. Everything was fine, I was coding and committing it to my Github account without any problem. BUT suddenly it stopped working, it would say: fatal: unable to access '<https://github.com/hm0ss/nst.git/>': Could not resolve host: github.com

What Have I done? I searched it on google and used config command and other advice, with no avail. I also made another git repository, but that failed either. I switched to GitLab and made a repository there, which had no benefit: "Unable to access '<https://gitlab.com/hma.globe/nst2.git/>': Could not resolve host: gitlab.com" I need to say that I was using a proxy (socks indeed) but even disconnecting socks server (or removing proxies from google chrome) did not work either. By the way, I even switched to windows and tried to commit but came across to same error. After trying some 2 hours, I'm now in big trouble.

asked Apr 22, 2020 at 3:59

I had issues like this and there is no one specific set of instructions to resolve this. However I tried running this command and it worked for me

```
git config --global --unset http.proxy
```

Then run

```
git remote set-url origin <repository link>
```

After committing your new changes, try running this command if regular push gives you an error:

```
git push origin <branch> --force
```

[alelom](#)

2,8283 gold badges32 silver badges46 bronze badges

answered Dec 21, 2020 at 5:26

[iceweasel](#)iceweasel

7761 gold badge6 silver badges12 bronze badges

0

DNS Resolution:

It's possible that GitHub's IP address isn't resolving correctly. Attempt to use a different DNS server temporarily to resolve the GitHub domain. You can change your DNS settings to a public DNS server like Google (8.8.8.8) or Cloudflare (1.1.1.1) to check if that resolves the issue.

For temporary DNS update:

```
sudo echo "nameserver 8.8.8.8" > /etc/resolv.conf
```

Other possible techniques for resolving:

- restarting the VM/device
- rechecking Firewall or Network Restrictions
- restarting **Network Services**

```
sudo systemctl restart NetworkManager # For CentOS 8 and later
```

answered Nov 13, 2023 at 16:31

Check first if the issue persists.

GitHub status has been reporting several issues recently (in the last few hours) which could explain "sudden" problems of yours.

For example: [this incident](#): "We are investigating degradations to GitHub.com".

[GitLab had no recent issues though](#), which means a network issue on your side could also be a factor.

The OP did a reset of the VMware to solve the network issue.

And a full reset to origin/master + copy of the current work to lake and push a new commit successfully to GitHub.

answered Apr 22, 2020 at 5:10

[VonC](#)[VonC](#)

1.3m555 gold badges4.7k silver badges5.5k bronze badges

14

For your additional information just in case you find this post. there are two scenario why it was happen First you enable your proxy so git --unset http.proxy

second you network using proxy so configure your proxy. which i found this [useful answer](#)

answered Aug 23, 2022 at 7:41

1