

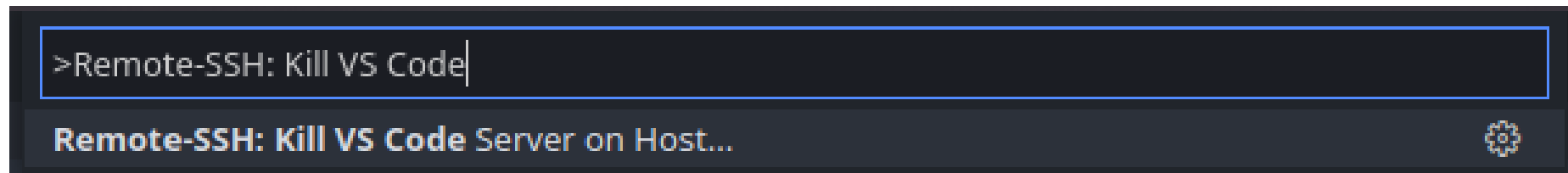
How to reinstall VSCode- Server

Before Proceeding...

- Make sure that you are either connected to:
 - UABSecure, if on campus.
 - AnyConnect VPN is off campus.

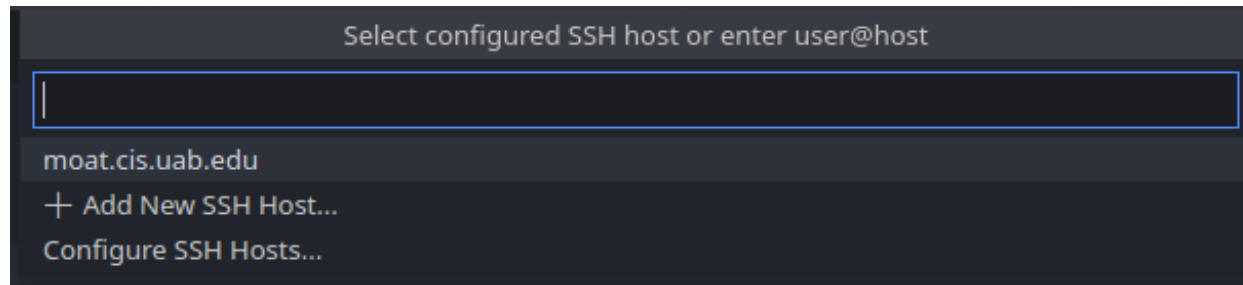
Let's try one quick thing first.

- In VSCode, type Ctrl-Shift-P to open the command pallet, and look up "Remote-SSH: kill VS Code Server on Host..." (But without the quotes)

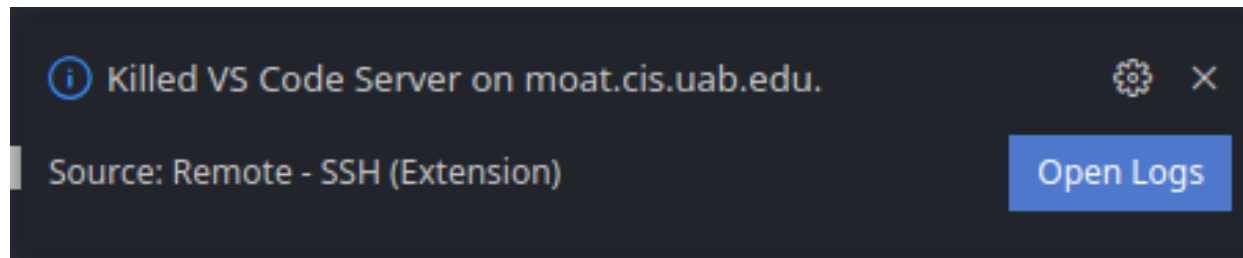


Let's try one quick thing first.

- Click on that option, then select the vulcan entry.



- Upon success, you should get a notification that looks like this:

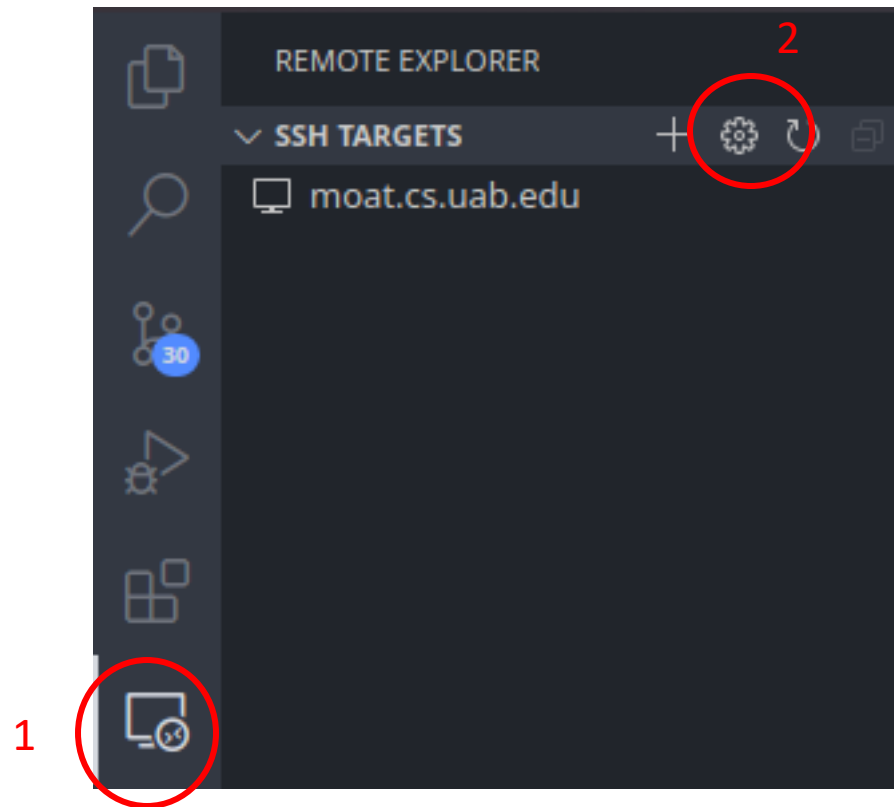


Now try reconnecting to vulcan through VSCode remote development.

- If the kill was the correct fix, and you were able to connect to vulcan through VSCode remote, then you don't need to go any further.
- If you are still having issues, Kill the vscode server again and continue this pdf to manually uninstall the vscode server from vulcan.

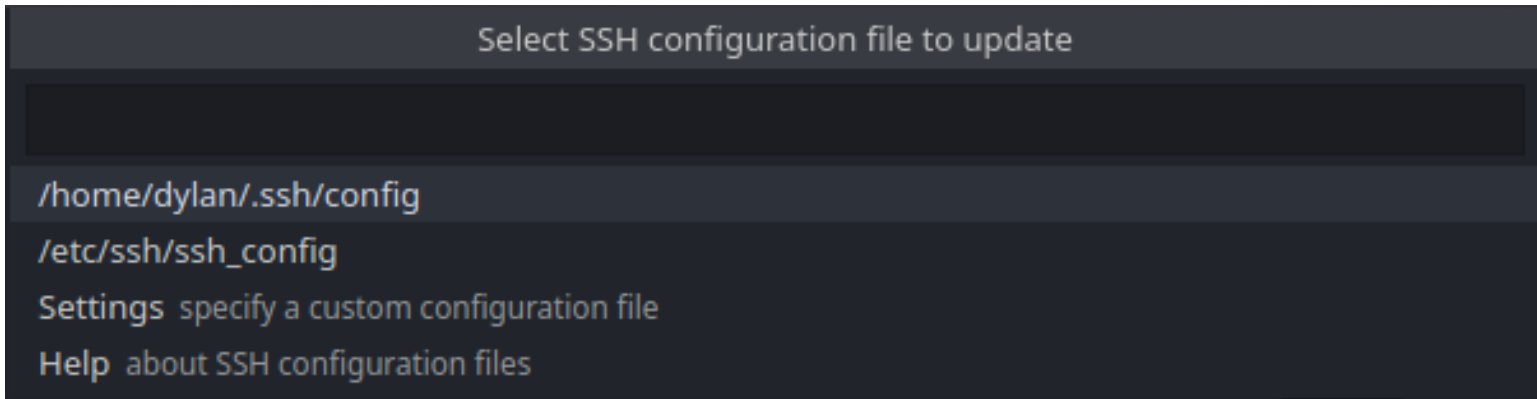
First, remove the vulcan entry from VSCode

Click on the remote development tab and then the settings icon.



First, remove the vulcan entry from VSCode

- Now, pick the ssh config file that you used to set up vulcan the first time (If you picked one and nothing was in there, start over and pick the other)



First, remove the vulcan entry from VSCode

- Inside the file, you'll see something like this. Select and delete it, then save the file.

```
Host moat.cs.uab.edu  
  HostName moat.cs.uab.edu  
  User dylcal13
```


First, remove the vulcan entry from VSCode

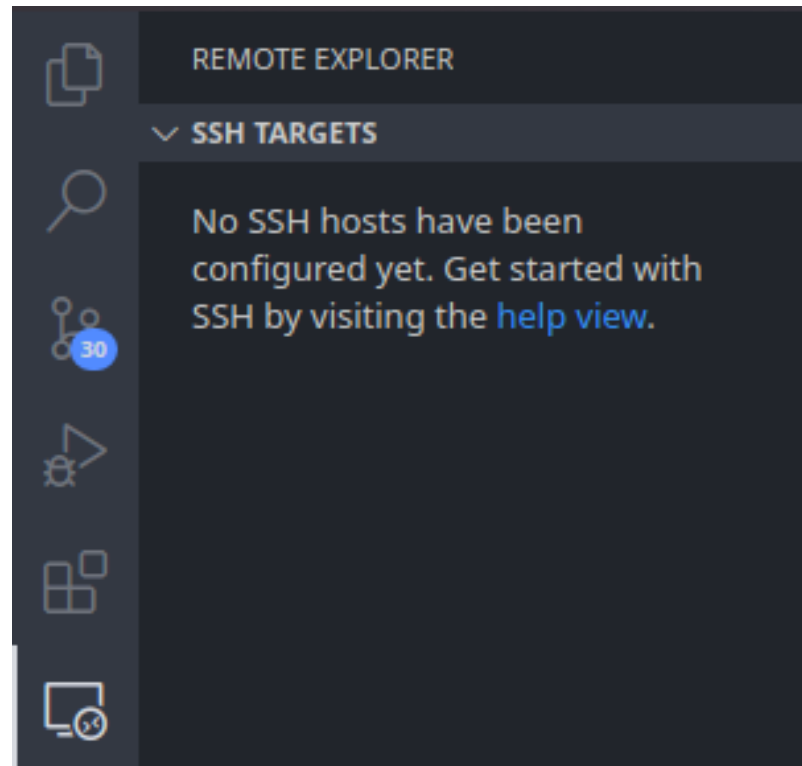
- If you happen to have multiple vulcan entries (as shown below), delete all of them from the file.

```
Host moat.cs.uab.edu
  HostName moat.cs.uab.edu
  User dylcal13

Host moat.cis.uab.edu
  HostName moat.cis.uab.edu
  User dylcal13
```

First, remove the vulcan entry from VSCode

- The entry should now be gone from the SSH tab.



Now let's remove the vscode server from vulcan.

- In a terminal, ssh into vulcan like normal and make sure you are in home folder. To check, make sure the pwd command returns something like /home/UAB/blazerid, where blazerid is replaced with your blazerid.
 - In the SSH Command, replace <blazerid> with your blazerID.

ssh <blazerid>@moat.cs.uab.edu



```
~{2.08}~{dylcal13@vulcan9:~}~  
$ pwd  
/home/UAB/dylcal13  
~{2.08}~{dylcal13@vulcan9:~}~  
$ █
```

Now let's remove the vscode server from vulcan.

- Type `ls -a` and make sure it returns a `.vscode-server` entry.
- If `ls -a` does not return a `.vscode-server` entry, you can stop here and retry connecting to vulcan.

```
~~{2.08}~{dylcal13@vulcan9:~}~~  
$ ls -a  
.  ..  .bash_history  .cache  .config  CS330  CS332  CS410  mossnet  .pki  TA_Assignments  .vscode-server  
~~{2.00}~{dylcal13@vulcan9:~}~~  
$
```

Now let's remove the vscode server from vulcan.

- Note: Be *Extremely* careful with this next part. If you type in the wrong folder/file, it will delete it and *It cannot be recovered!*
- After making sure that `ls -a` returns a `.vscode-server` entry, type `rm -rf .vscode-server`

```
~{2.00}~{dylcal13@vulcan9:~}~  
$ rm -rf .vscode-server/  
~{2.00}~{dylcal13@vulcan9:~}~  
$
```

Try reconnecting to vulcan through vscode remote

- Try reconnecting to Vulcan through VSCode Remote. If you have forgotten how, please refer to the PDF titled "How to edit code on Vulcan using VSCode", which you can find in the misc folder on canvas. If it works, you can stop here.
- If it continues to give you errors, reach out to us. It's most likely a problem we haven't encountered yet, and will help fix the problem.