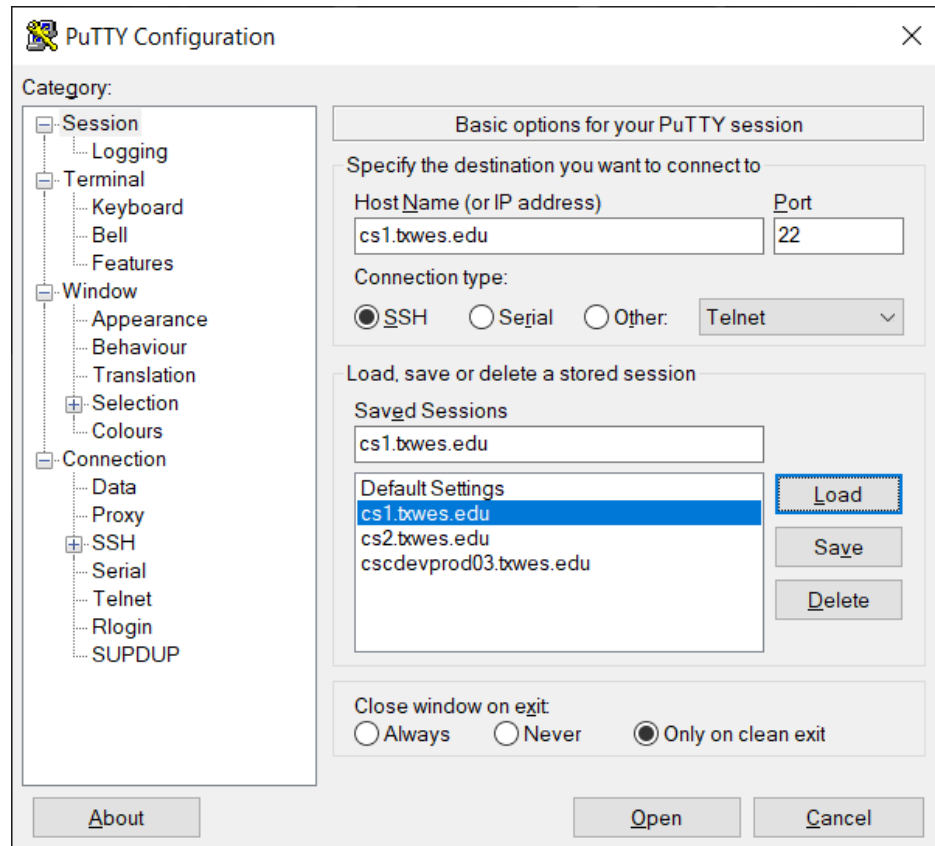


Log in CSC Servers Using Key-based Authentication vis Putty

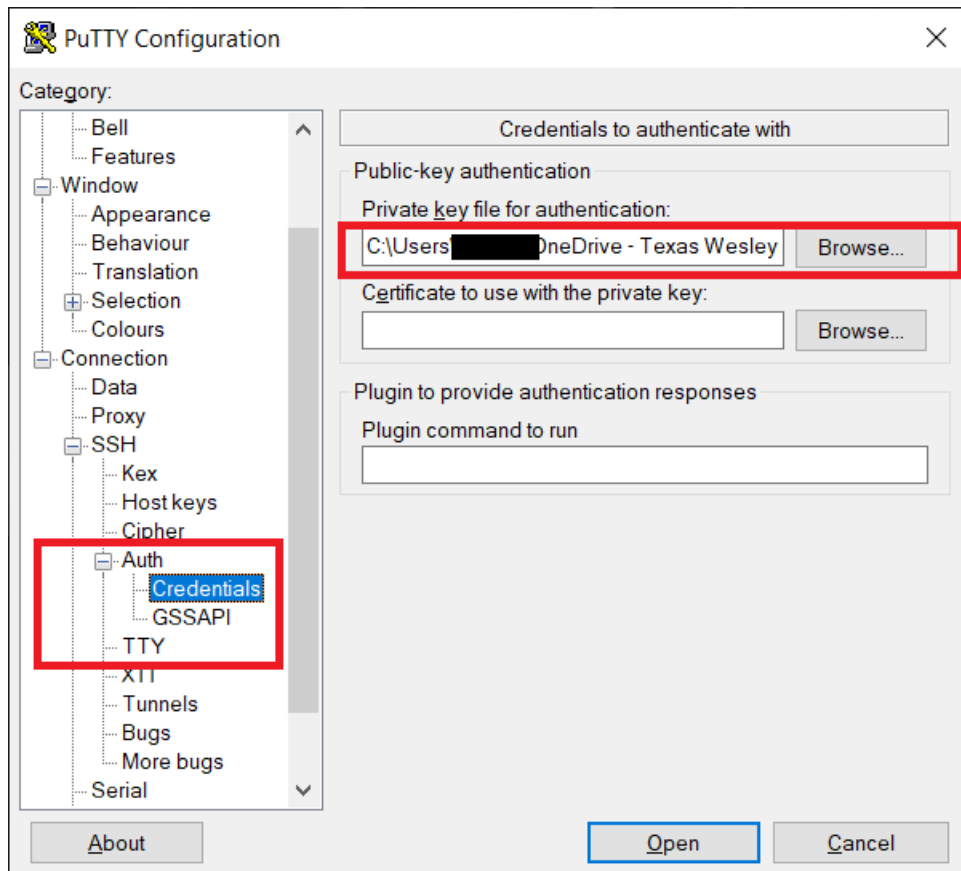
By Yukong Zhang

1-23-2024

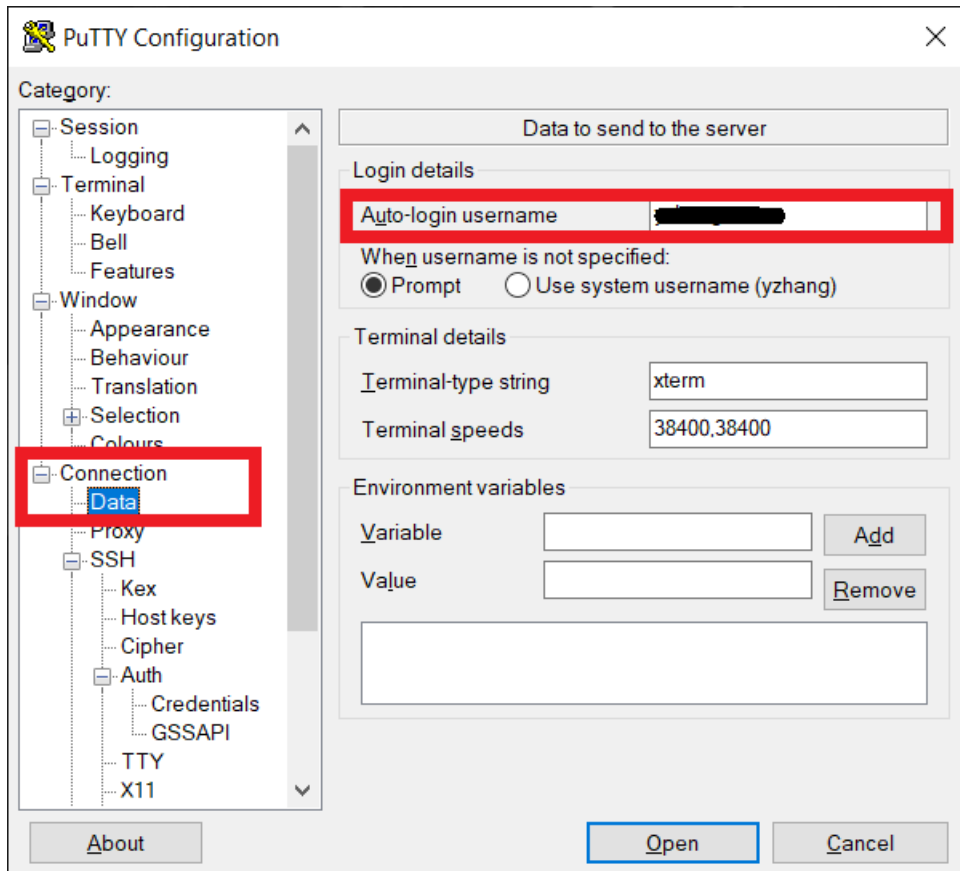
1. Have your private key ready. The private key should pair with the public key already put in the remote server.



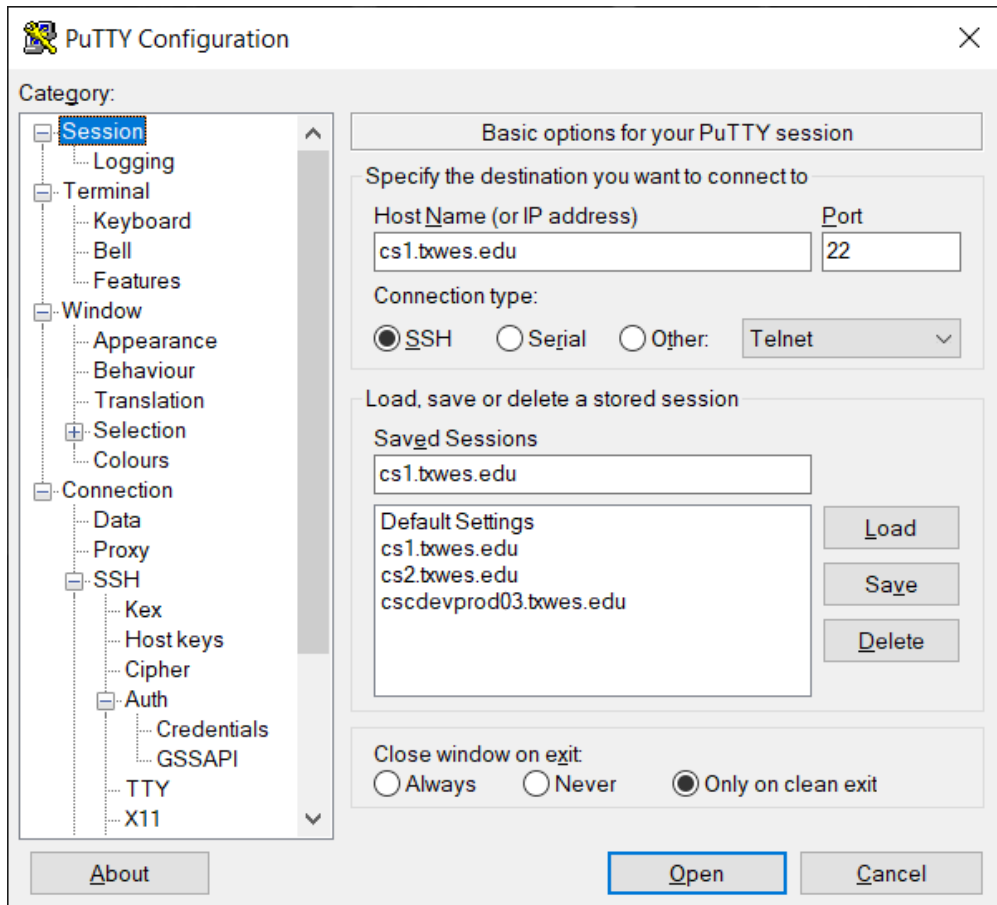
2. Under the Connection, expand SSH and then Auth. Select Credentials. On the right panel, select your private file for the textbox under "Private key for authentication."



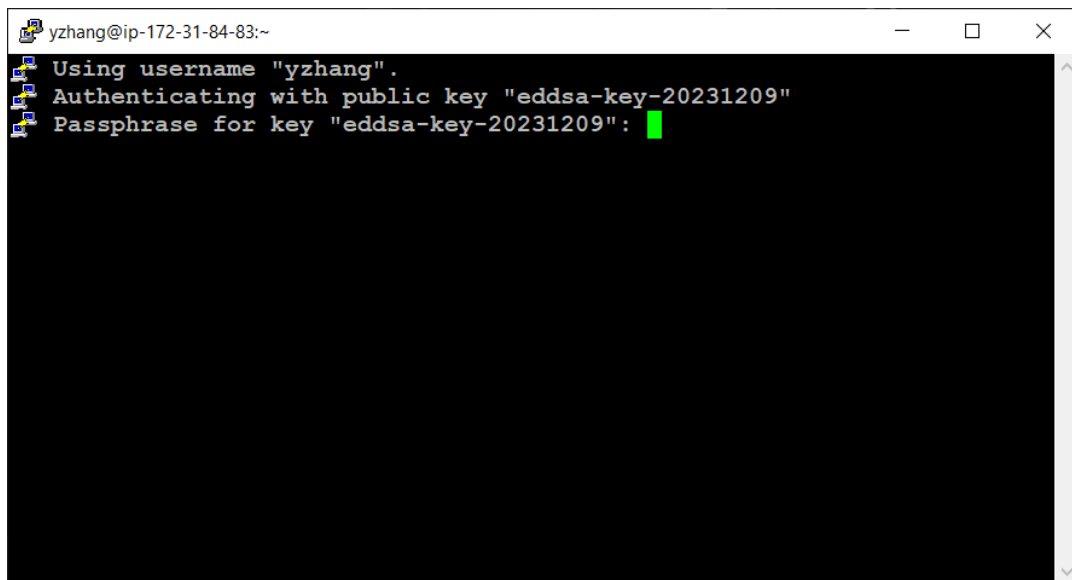
3. Under the Connection, select Data. On the right hand side panel, type your username in the textbox named "Auto-login username."



4. Go back to the Session on the left panel, click on the Open button to connect.



5. Type passphrase for your private key file and hit the return button to log in.



```
yzhang@ip-172-31-84-83:~  
Using username "yzhang".  
Authenticating with public key "eddsa-key-20231209"  
Passphrase for key "eddsa-key-20231209":  
Wrong passphrase  
Passphrase for key "eddsa-key-20231209":  
Register this system with Red Hat Insights: insights-client --register  
Create an account or view all your systems at https://red.ht/insights-da  
shboard  
Last login: Tue Jan 23 18:28:23 2024 from 64.64.64.2  
[yzhang@ip-172-31-84-83 ~]$
```