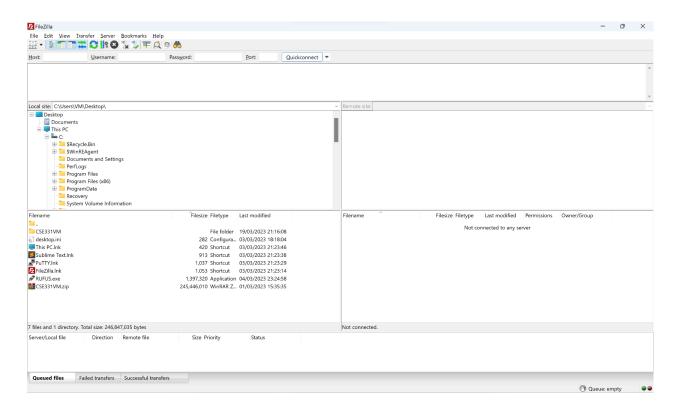
You can use port forwarding of the NAT interface in Virtual Machine for file transfer between host OS and guest OS.

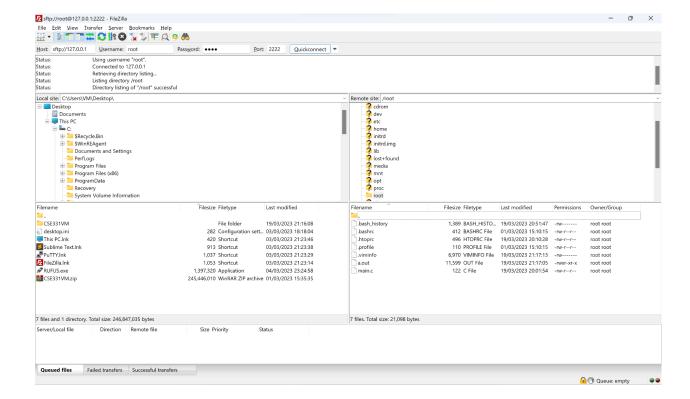
1. You can use FileZilla for the file transfer. The left pane lists the file in the host system, the right pane lists the files in the virtual machine.



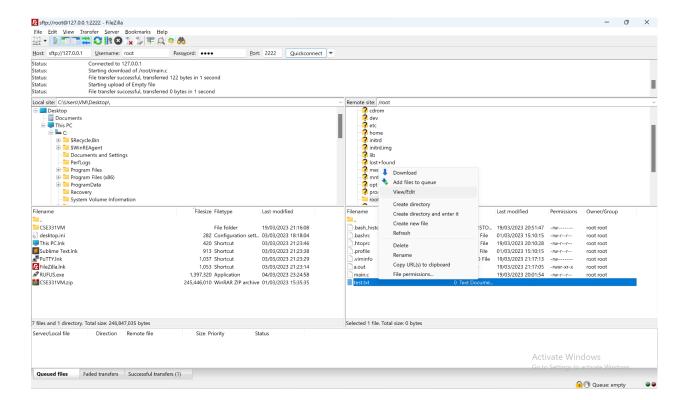
2. Use the following settings to connect to the VM;

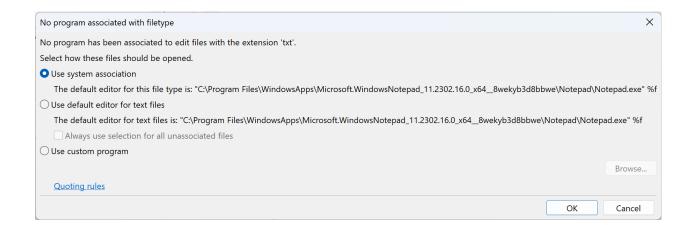
a. Host: sftp://127.0.0.1

b. Username: root c. Password: 1234 d. Port: 2222

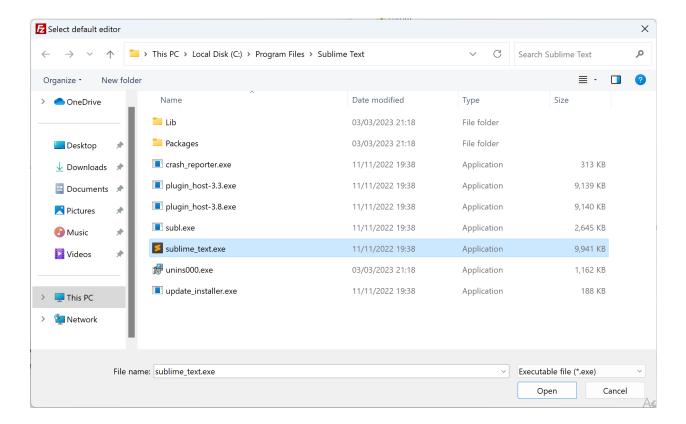


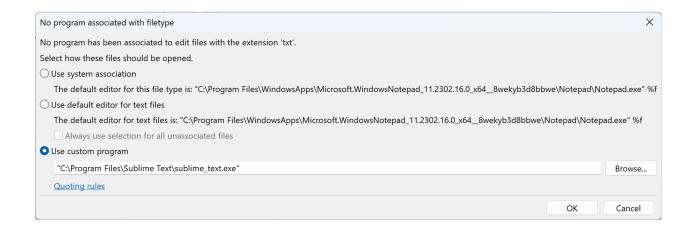
3. You can drag and drop files between the Host (left pane) and Guest VM (right pane). You can also use built-in editing functionality of the FileZilla. For this, right click on the file you want to edit. Press "View/Edit"



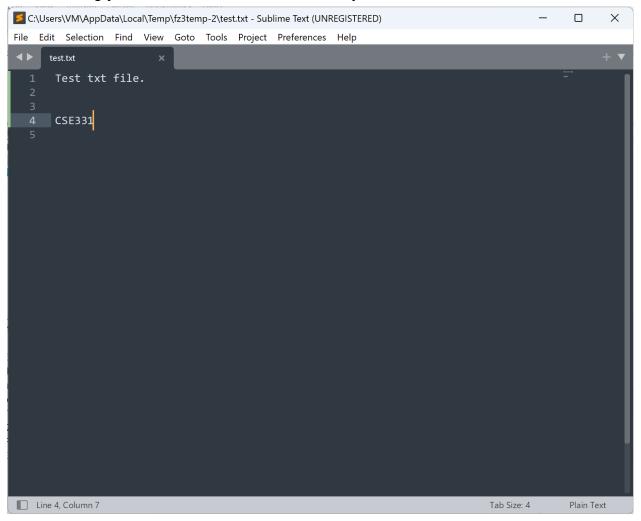


4. Select "Use custom program". Select "Browse". And select your favorite editor there.

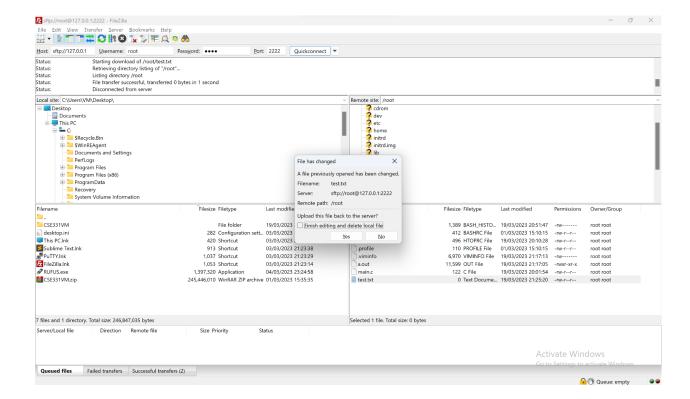




5. Write using your editor. And Save it when ready.



6. Once you go back to FileZilla, it should ask to send this edited copy back to the VM. Click Yes.



7. Now your edited file is synced back to the VM.