How to copy files from desktop to Gateway servers using WinSCP

151 admin April 17, 2026 Technical 66073

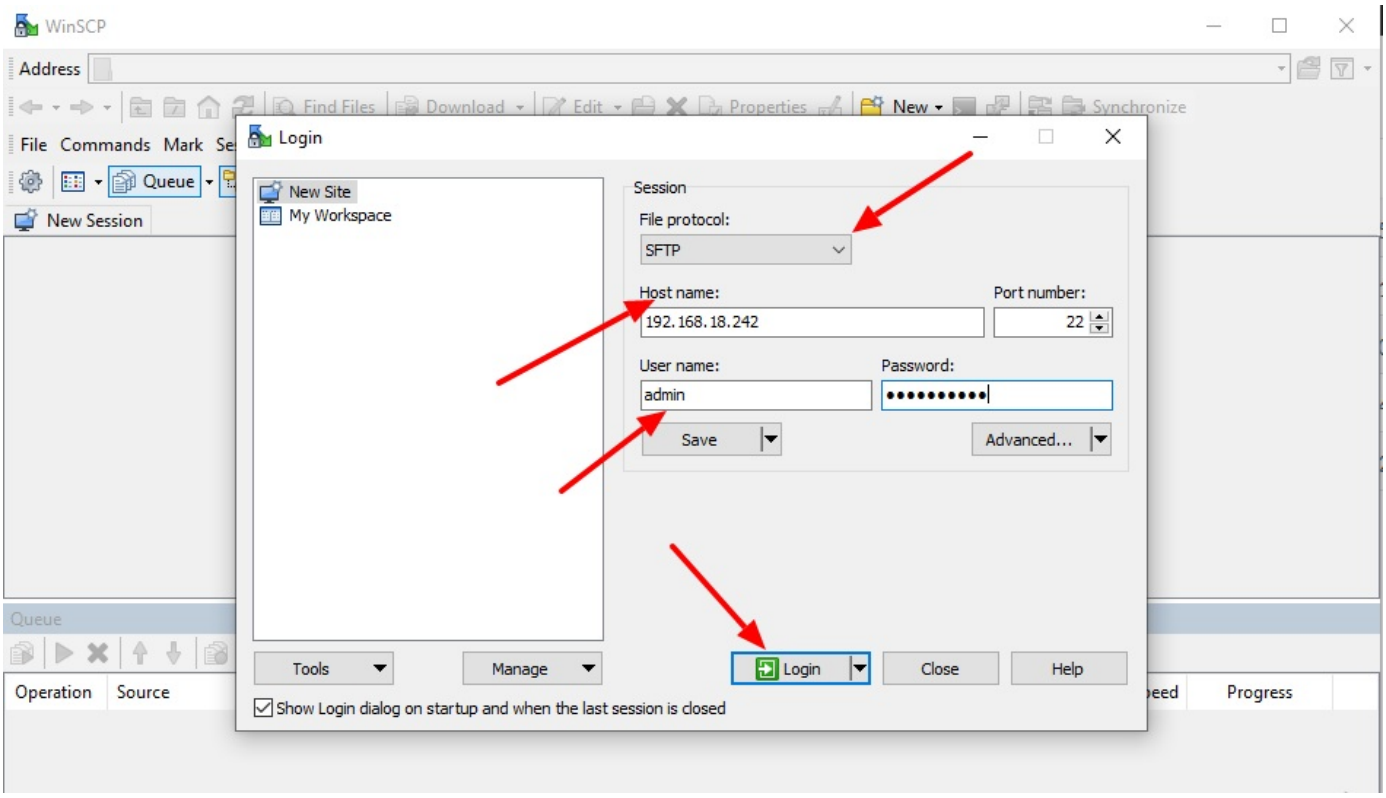
How to transfer files from the local desktop to Ezeelogin gateway?

Overview: This article guides gateway users on how to transfer files to their folder on the Ezeelogin gateway using WinSCP, FileZilla, SCP, or SFTP.

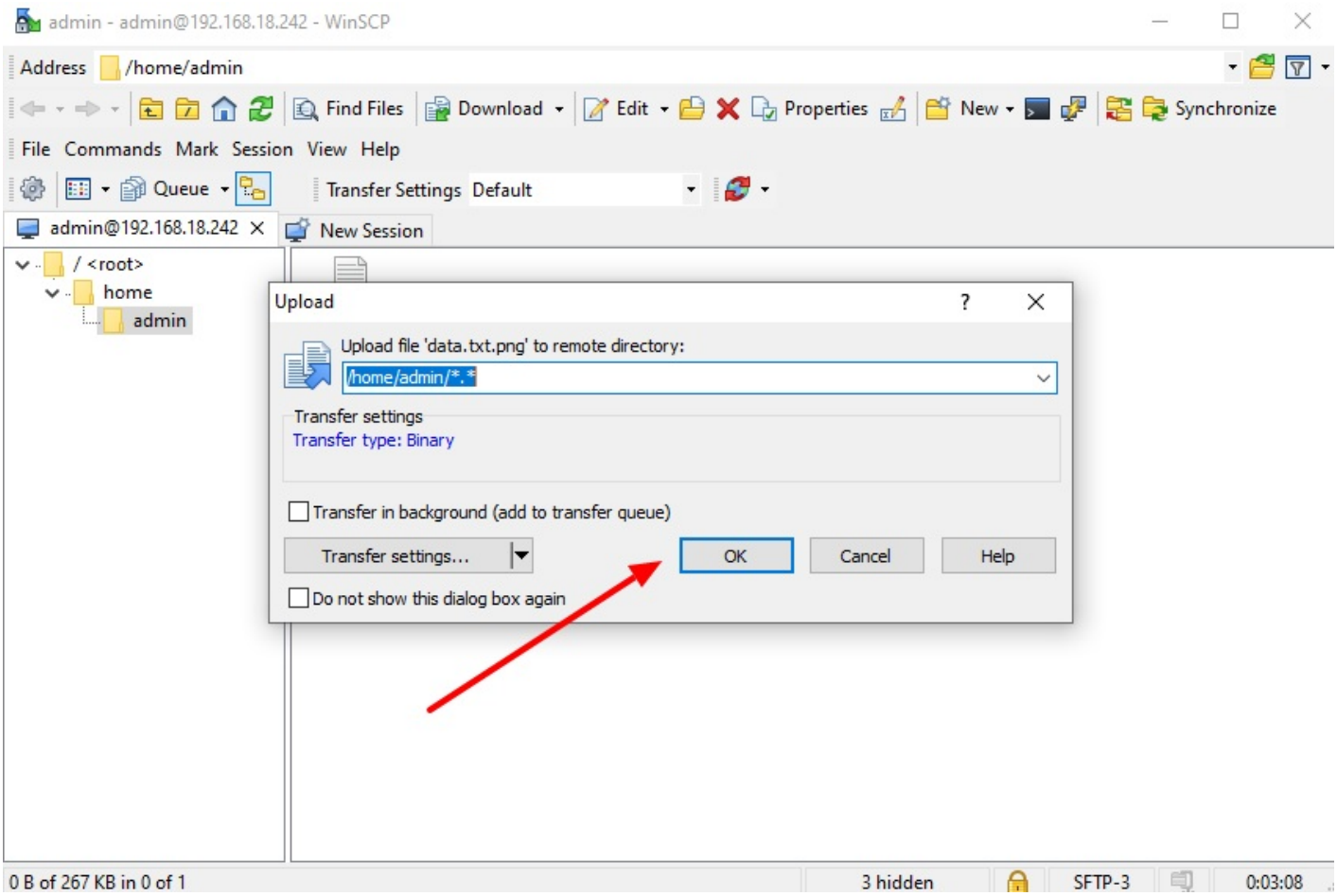
Use **'WinSCP'** or **'FileZilla'** application or **'sftp'** or **'scp'** command to transfer files from your desktop or local machines to the Ezeelogin gateway. Once the file is on the gateway server, you can you use the Secure Copy or Parallel Copy feature to transfer the file to other remote servers behind the ssh jump host.

1. Copy/transfer files from the local desktop to the Ezeelogin gateway using WINSCP Software.

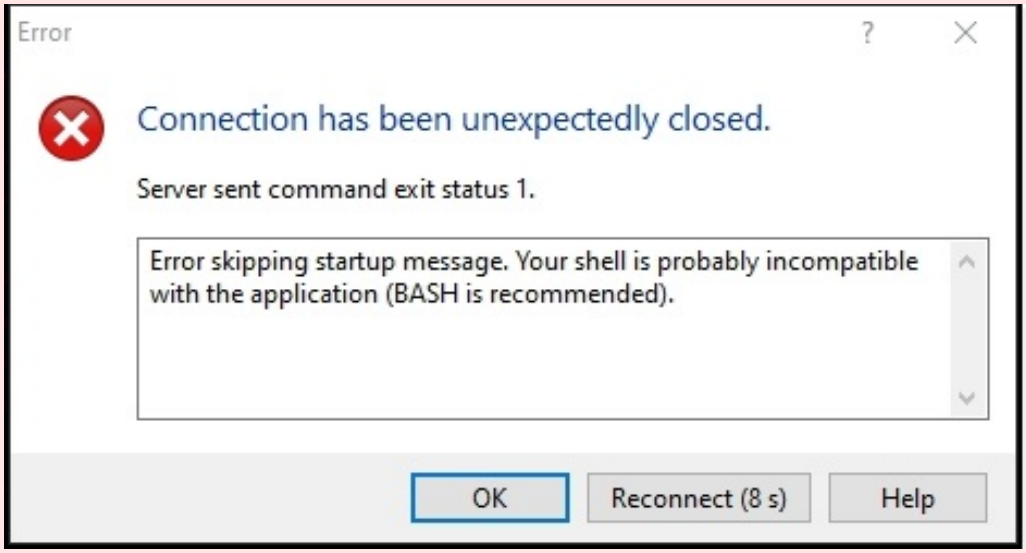
Step 1(A): Open **WinSCP** and select **SFTP** file protocol, provide the hostname, username, password, and port number of the gateway server in the respective fields as shown below. Click on the login button to connect to the gateway server.



Step 1(B): Right-click on the file and click on the **Upload** button to transfer the file to gateway server as shown below. Also, you can drag and drop the file to the gateway user's folder.



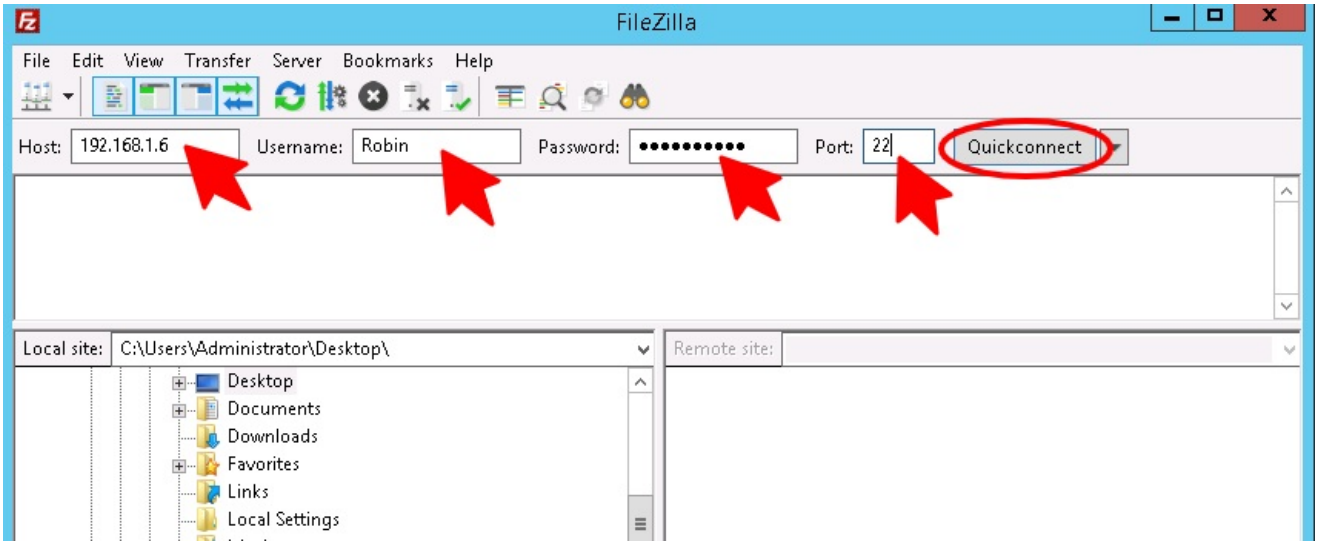
If you use SCP protocol to transfer the file from your desktop to gateway it won't work and will get the following error.



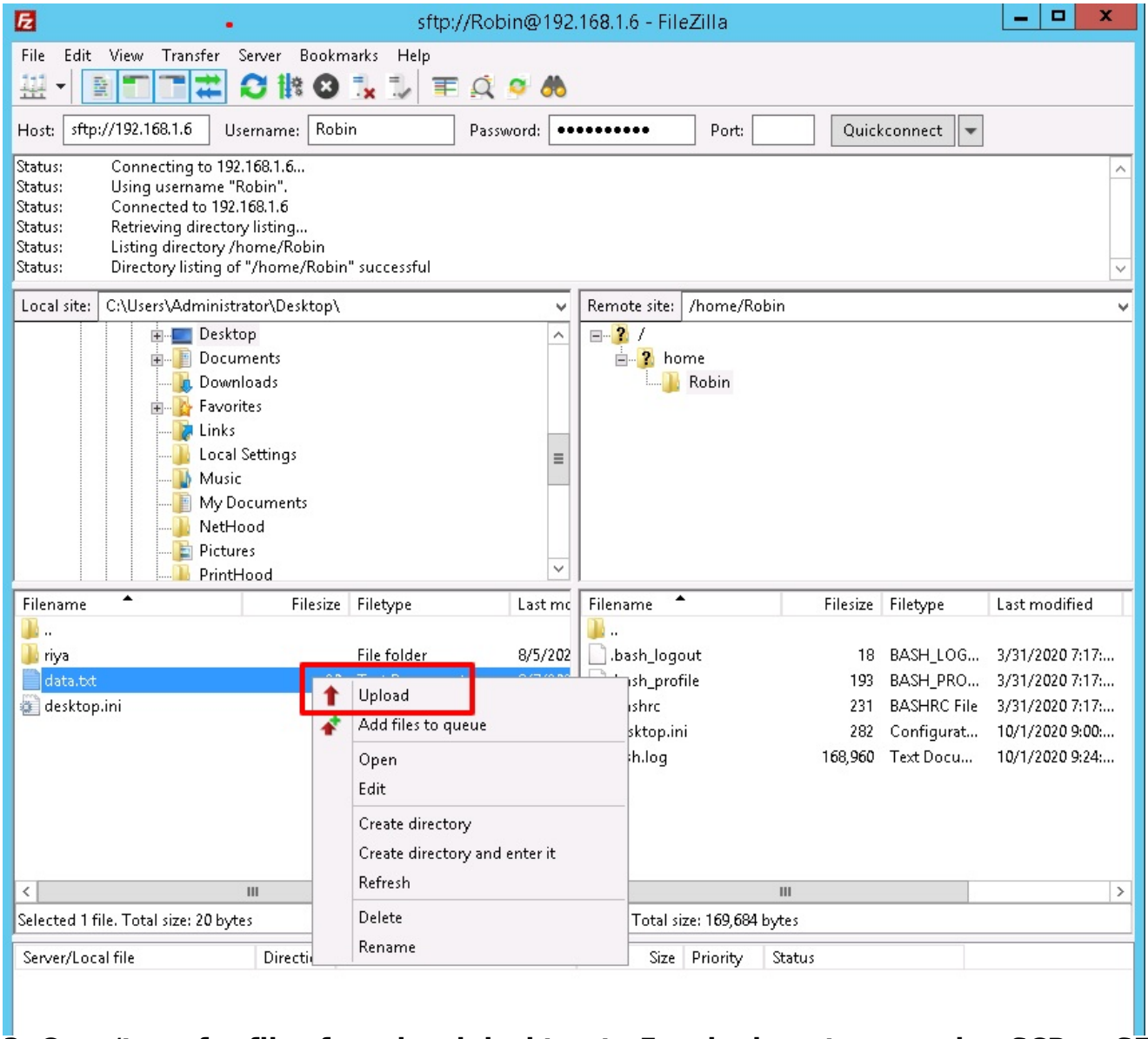
winscp-screen.png
winscp-screen.png

2. Copy/transfer files from the local desktop to the Ezeelogin gateway using FILEZILLA Software?

Step 2(A): Open the FileZilla application and provide the hostname, username, password, and Port number of the gateway server in the respective fields as shown below. Click on the **Quickconnect** button to connect to the gateway server.



Step 2(B): Right-click on the file and click on the **upload** button to transfer the file to the gateway server as shown below. Also, you can drag and drop the file to the gateway user's folder.



3. Copy/transfer files from local desktop to Ezeelogin gateway using SCP or SFTP commands

Use the gateway username to authenticate via SCP or SFTP to upload files to the gateway user's home directory.

Step 3(A): Using SCP

```
root@desktop:$ scp /your/file/name ssh_gateway_user@gateway_server_host:~/
```

Example:

root@desktop:$ scp -P30004 logs john@118.211.125.100:~/

#This would transfer the file 'logs' from the desktop to the gateway server.

Step 3(B): Using SFTP

root@desktop:$ sftp ssh_gateway_user@gateway_server_hostname/IP

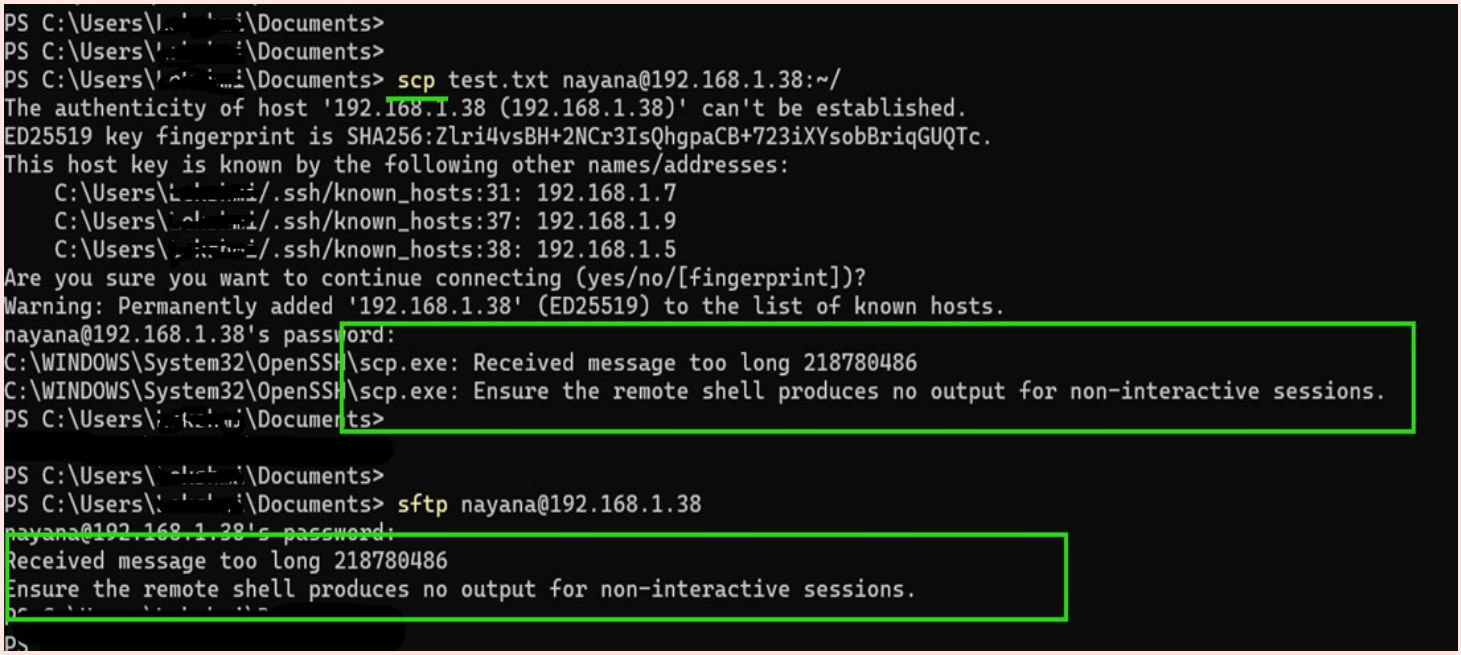
sftp> put your_file_name

Example:

root@desktop:$ sftp john@192.168.56.123

sftp> pwd
Remote working directory: /home/john
sftp> put ioncube_loaders_lin_x86-64.tar.gz
sftp> ls
ezsh.log ioncube_loaders_lin_x86-64.tar.gz

The screenshot below shows the error encountered while attempting to establish an SCP or SFTP connection



To resolve this issue, update the user access control settings by navigating to the **Access Control** tab in the Ezeelogin GUI(refer below screenshot), selecting **User Action**, choosing the required user from the Users drop-down list, expanding the Gateway (Bastion Host) section, and enabling the **Allow SFTP, Allow SCP**, and Ezsh Shell options if they are not already enabled.

Related Articles:

Transfer / Copy files from the user's desktop to remote servers via the Ezeelogin gateway

How to copy or delete a file in the jump server user's home directory?

Online URL: https://www.ezeelogin.com/kb/article/how-to-copy-files-from-desktop-to-gateway-servers-using-winscp-151.html