

## 2 ways to fix bad owner or permissions on SSH config

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- Changing the permission on the SSH folder can be the quickest fix and does not require any kinds of commands.
- The problem is primarily caused by permission settings, which should be corrected after altering permissions.
- A few commands to solve this issue are available on the internet, some of which may be really helpful.

SSH is commonly used by [network administrators](#) to control systems, and issues such as Bad owner or permissions on SSH config occur seldom.

Fixing this problem is rather straightforward, but it is one of those processes rife with blunders and misinformation from multiple sources.

But what if someone who did not know how to fix this problem encountered it? Here are some fixes that might help you.

### What is SSH used for?

SSH connections have been used to secure a variety of communications and administrative or management duties between a local workstation and a remote host.

Among other things, SSH is used to control routers, server hardware, virtualization platforms, operating systems (OSes), and file transfer programs.

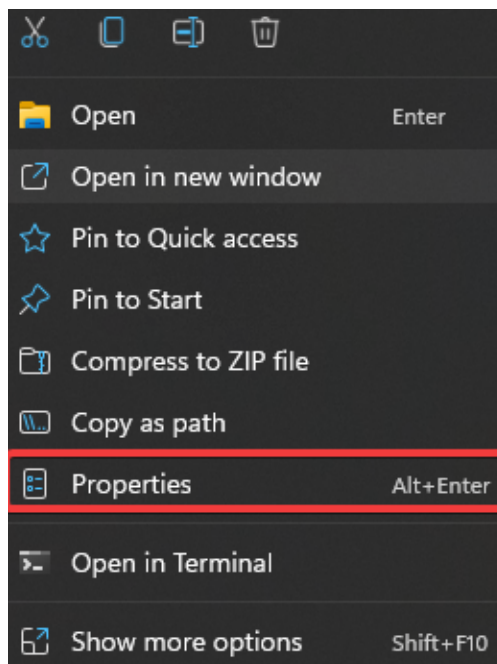


## 1. Change permission

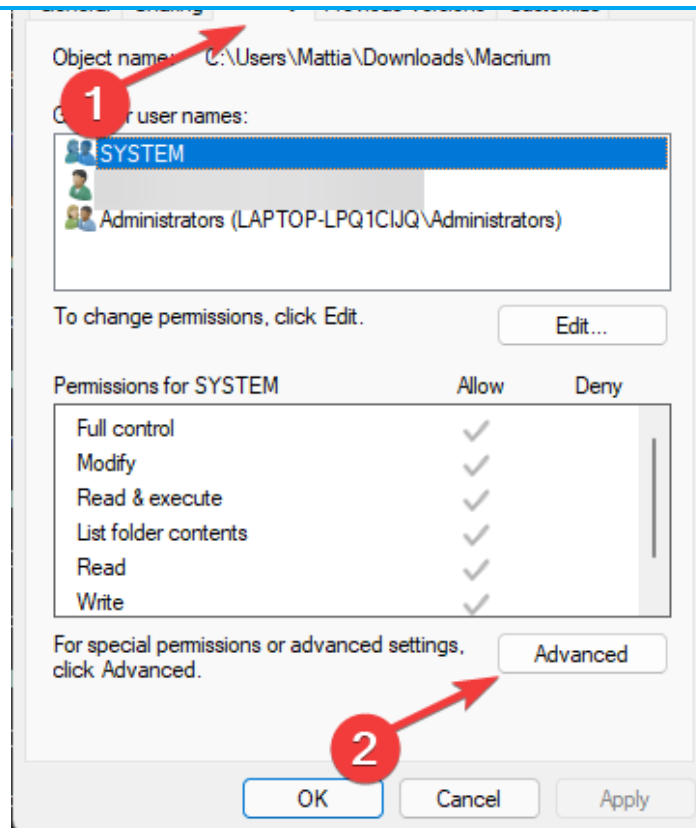
1. Open **Windows Explorer** and locate your `.ssh` folder. It is usually located in

`C:\Users\`

2. Right-click the `.ssh` folder and click *Properties*.



3. Find and click the **Security** tab and then click *Advanced*.



#### 4. Click **Disable Inheritance**.

For additional information, double-click a permission entry. To modify a permission entry, select the entry and click Edit (if available).

Permission entries:

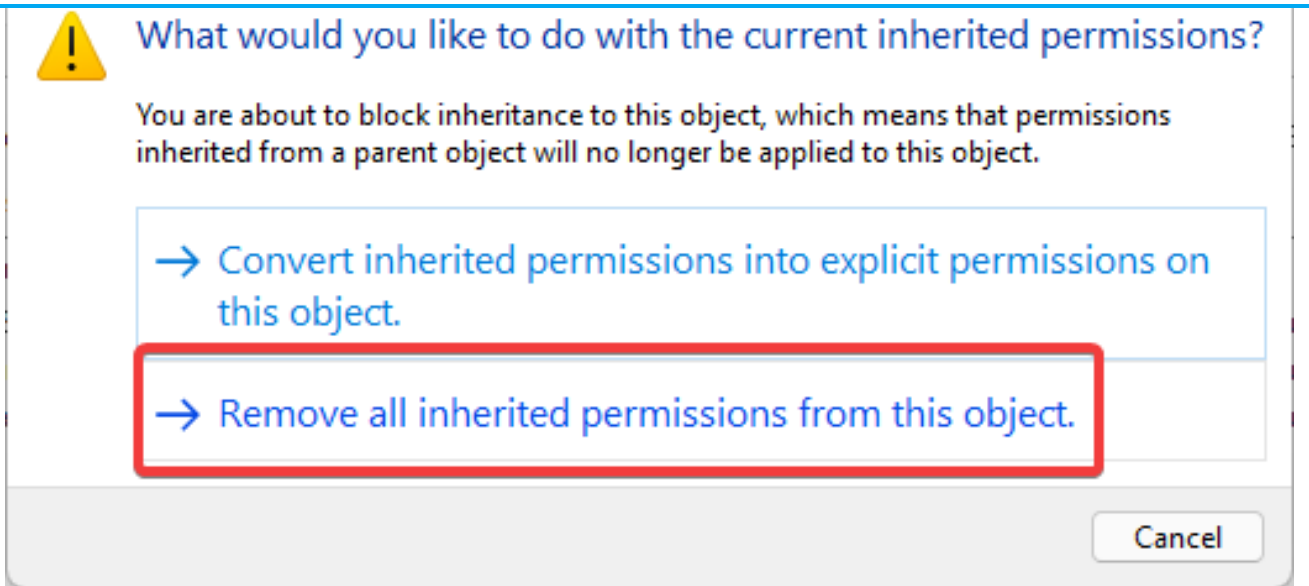
Type	Principal	Access	Inherited from	Applies to
Allow	SYSTEM	Full control		This folder, subfolders and files
Allow	Administrators (LAPTOP-LPQ...	Full control		This folder, subfolders and files
Allow		Full control		This folder, subfolders and files

[Add](#) [Remove](#) [View](#)

[Disable inheritance](#)

☐ Replace all child object permission entries with inheritable permission entries from this object

#### 5. A warning popup will appear. Click **Remove all inherited permissions from this object**.



6. Click **OK** to close the *Advanced Security Settings* for .ssh window.
7. You will notice that all users will be removed. On the same window, click the **Add** button.

For additional information, double-click a permission entry. To modify a permission entry, select the entry and click Edit (if available).

Permission entries:

No groups or users have permission to access this object. However, the owner of this object can assign permissions.

**Add** Remove View

Enable inheritance

☐ Replace all child object permission entries with inheritable permission entries from this object

8. Next, click **Select a principal** to bring up the *Select Users or Groups* window.



Type: Allow ▼

Applies to: This folder, subfolders and files ▼

9. Click **Advanced**.

Select User or Group

Select this object type:  
User, Group, or Built-in security principal Object Types...

From this location:  
LAPTOP-LPQ1CIJQ Locations...

Enter the object name to select (examples):

Check Names

Advanced... OK Cancel

10. Click the **Find Now** button. A list of user results should appear.

From this location:  
LAPTOP-LPQ1CIJQ Locations...

Common Queries

Name: Starts with ▼

Description: Starts with ▼

☐ Disabled accounts

☐ Non expiring password

Days since last logon: ▼

Columns...

Find Now

Stop

11. Select your user account.



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- 4 Easy Ways to Fix Omegle Camera Not Working
- Can't Connect to This Network in Windows 11? Try 8 Solutions
- Wi-Fi Keeps Disconnecting on Laptop: 15 Ways to Fix It
- How to Enable & Use Webcam Protection for Improved Security

## 2. Using commands

1. First, type in

```
chown $USER ~/.ssh/config
```

2. After that, type in

```
chmod 644 ~/.ssh/config
```

## What is the difference between telnet and SSH?

Telecommunications and Networks are abbreviated as Telnet, and it is a networking protocol best known for the UNIX platform.

Telnet is credited as being the first Internet, having been created as a method of remote control for managing mainframe computers from remote terminals when the Internet originally opened in 1969.

While there is no official fix for bad owner or permissions on the SSH config problem, many users have reported that removing inherited permissions has worked for them.



The fix for a bad owner or permissions on the SSH config problem can vary in steps depending on the process type.

If you are experiencing [ssh\\_exchange\\_identification connection closed by host issues](#), read this article.

Let us know whether you were able to fix the bad owner or permissions on the SSH config in the comments section below.