

# How to Configure Your SFTP Client

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## Overview

This document provides the information to connect to your cPanel account via SFTP (SSH File Transfer Protocol or Secure File Transfer Protocol). SFTP provides file access, transfer, and management tools that resemble FTP through a secure SSH connection. However, SFTP is **not** merely FTP over SSH. Instead, it is an entirely separate protocol.

For more information about SFTP, read [the SFTP Wikipedia article](#).

## Configure your SFTP client

SFTP clients typically require the following information to connect to a server:

Setting	Description	Possible values	Example
Hostname	The server's hostname.	A valid hostname or IP address.	hostname.example.com
SSH port number	The port number on which <code>sshd</code> listens.	A valid positive integer.	22
Security	Whether the client combines FTP and SFTP functionality.	SFTP	SFTP
Username	The SSH username that the client uses to connect to the server.	<ul style="list-style-type: none"><li>A valid cPanel account username.</li><li><code>root</code></li></ul> <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"><p> <b>Note:</b> You <b>cannot</b> use an FTP account to connect via SFTP.</p></div>	example
Password	The SSH user's password.	A secure password.	12345lugga ge
Private Key	The SSH user's private key.	The absolute path to a private key file on your local computer. <div style="border: 1px solid #ffc107; padding: 5px; margin-top: 10px;"><p> <b>Notes:</b></p><ul style="list-style-type: none"><li>cPanel users can generate and download a private key via cPanel's <a href="#">SSH Access</a> interface (<i>cPanel &gt;&gt; Home &gt;&gt; Security &gt;&gt; SSH Access</i>).</li><li>The <code>root</code> user can generate and download a private key via WHM's <a href="#">Manage root's SSH Keys</a> interface (<i>WHM &gt;&gt; Home &gt;&gt; Security Center &gt;&gt; Manage root's SSH Keys</i>).</li></ul></div>	c:\data\id_d sa

 **Note:**

You may see a warning that the server's host key is unknown. To ensure that this message does not display again, accept the key and store it on your local computer.

## Additional information

- [LiteSpeed Web Server](#)
- [FTP](#)
- [How to Configure Your SFTP Client](#)
- [How to Enable FTP Passive Mode](#)
- [How to Restore Missing FTP Interfaces in cPanel](#)