How to Connect to a Server via SSH from Windows, Mac and Linux

servers without control panel · https://www.hyyat.com/en/knowledgebase/how-to-connect-to-a-server-via-ssh/

> **In short:** SSH is a secure protocol that lets you connect to your server remotely and run commands over an encrypted connection. On Mac or Linux, run ssh user@server-ip in the Terminal; on Windows, use the same command in PowerShell or use the PuTTY app.

What you need

- The server IP address or hostname.
- A username, such as root or your cPanel username.
- A password or an SSH key.
- The SSH port (22 by default, unless it was changed).

Connect from Mac or Linux

1. Open the **Terminal** app.
2. Type `ssh root@203.0.113.10`, replacing the user and IP with yours. If the port is not 22, add `-p 2222` with your port.
3. The first time, type **yes** to trust the server fingerprint.
4. Enter your password. Nothing appears while you type; that is normal.

Connect from Windows

Option 1: PowerShell. Windows 10 and 11 include an SSH client. Open PowerShell and use the same command: `ssh root@203.0.113.10`.

Option 2: PuTTY. Download PuTTY, enter the server IP in *Host Name*, set the port, choose *SSH* and click *Open*. Then log in with your username and password.

Use SSH keys instead of passwords

SSH keys are safer than passwords. Create a key pair on your computer with `ssh-keygen`, then copy the public key to the server with `ssh-copy-id root@203.0.113.10`. After that you can log in without typing a password.

Security tips

- Disable password login for root once your key works.
- Consider changing the default SSH port.
- Use a firewall such as CSF to block repeated failed logins.

Prefer not to manage the server yourself? Our server management team can secure and maintain it for you.

> **Related guides**
>
> - 1- Introduction to nic teaming and its types
> - 5 Tips to Secure Your cPanel Server
> - 2- How to configure nic teaming

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