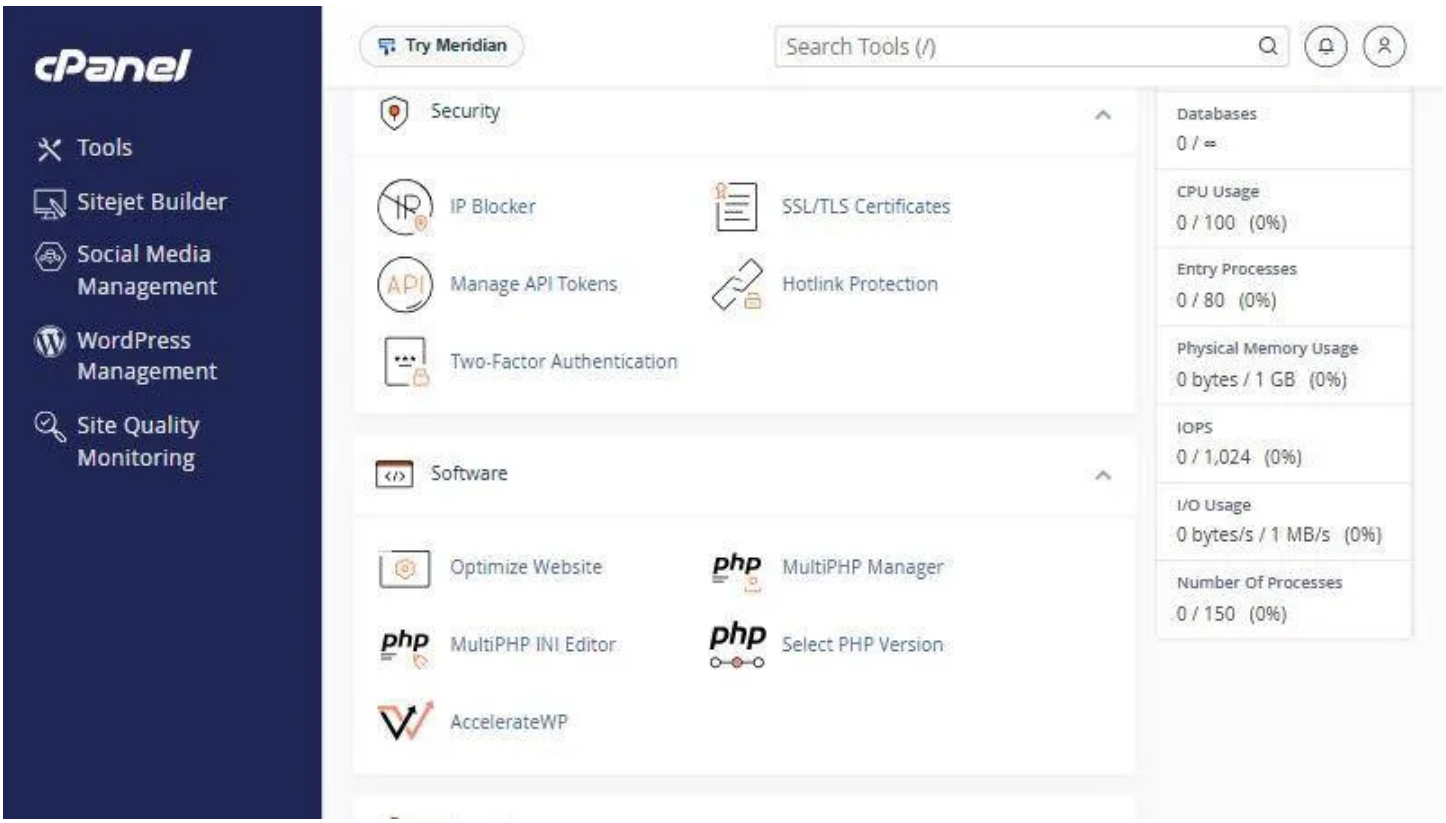
The Security Section in cPanel: IP Blocker, SSL Certificates, Two-Factor Authentication and Hotlink Protection

cPanel Guides · https://www.hyyat.com/en/knowledgebase/cpanel-security-section/

In short The cPanel **Security** section has **IP Blocker** to stop an unwanted address reaching your site, **SSL/TLS Certificates**, **Two-Factor Authentication** to protect your login with a code from your phone, **Hotlink Protection** to stop image theft, and **Manage API Tokens**. The most important step to take now is two-factor authentication.

Embedded media: https://www.hyyat.com/wp-content/uploads/2026/11/hyyat-cpanel-sec-en.mp4?_=1

Protecting your account starts in cPanel itself. This guide introduces the Security tools, starting with the most important.



Tool	What it does	Guide
Two-Factor Authentication	Asks for a code from your phone as well as your password	turn on two-factor authentication
IP Blocker	Stops an address or range from opening your site	block an IP
SSL/TLS Certificates	Shows certificates and manages their keys	free vs paid SSL
Hotlink Protection	Stops other sites showing your images from your hosting	
Manage API Tokens	Keys for apps that connect to your account. Never share them	

Start with two-factor authentication

Even if someone learns your password, they cannot log in without the code shown in an app on your phone, such as Google Authenticator.

1. **Open Two-Factor Authentication** in the Security section.
2. **Click Set Up Two-Factor Authentication.**
3. **Scan the QR code** with the authenticator app on your phone.
4. **Enter the code from the app** and click Save.



IP Blocker

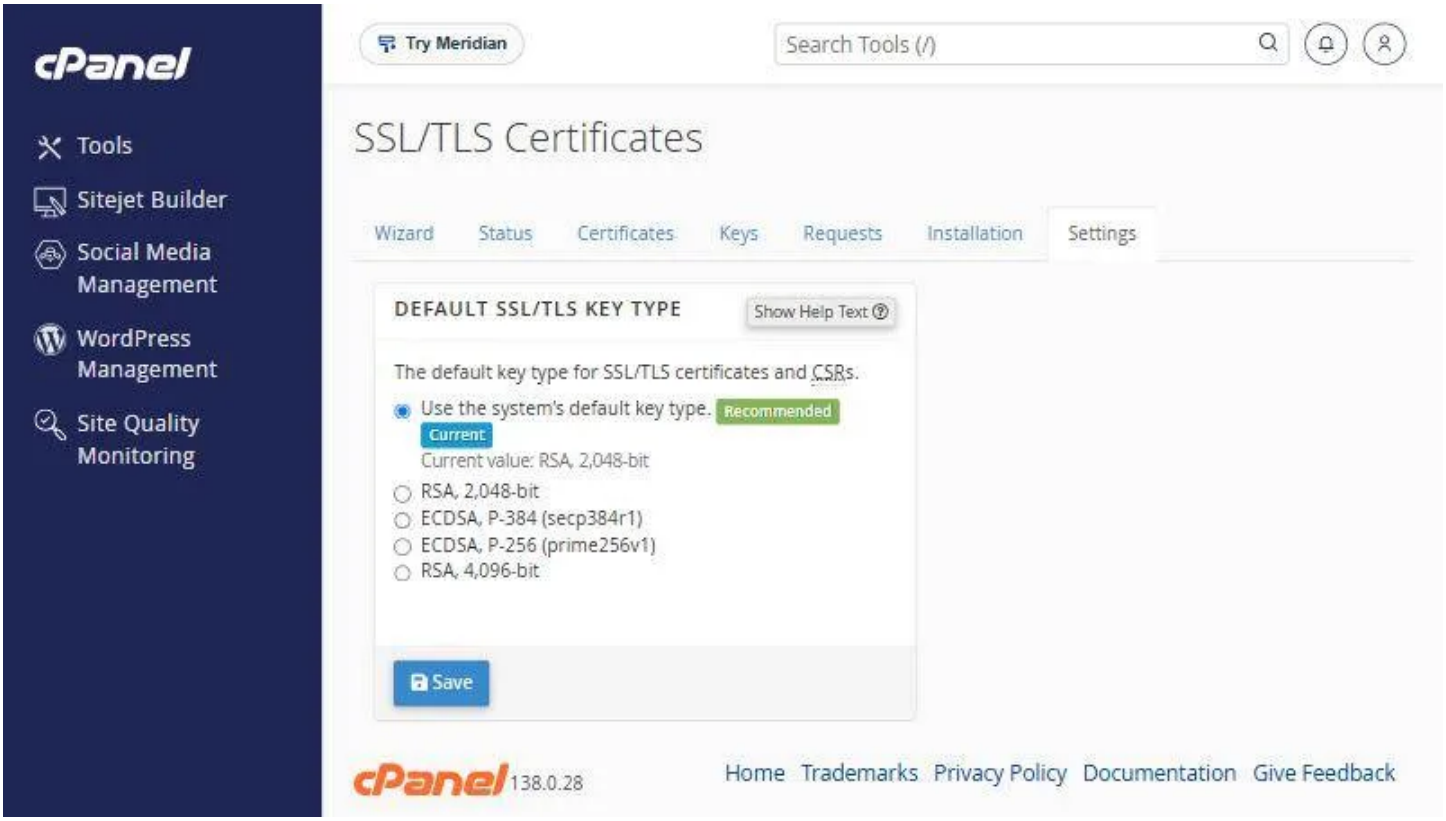
Type a single address or a range and click **Add**. The page lists the accepted formats: a single IP, a range, or CIDR.



Careful: do not block your own address. If you suddenly cannot reach your site or cPanel, see why you cannot reach your site.

SSL/TLS Certificates

This page has tabs: **Wizard**, **Status**, **Certificates**, **Keys**, **Requests**, **Installation** and **Settings**. On our hosting the free certificate is issued and renewed automatically, so you only need this page to install a paid certificate.



Once SSL is active, turn on HTTPS redirect from the Domains page.

A quick security checklist

- A strong cPanel password you do not use anywhere else.
- Two-factor authentication turned on.
- An active SSL certificate with HTTPS redirect on.
- WordPress, plugins and themes always up to date.
- A recent backup kept outside your hosting.
- An outside email address in Contact Information for notices.

Hotlink Protection

If other sites show your images by linking straight to your hosting, they use your bandwidth. Turn on Hotlink Protection and add your own domains to the allowed list, and other sites will be blocked from showing the images.

Manage API Tokens

Tokens let an app or script control your account without your password. Create one only when needed, give it a clear name and an expiry date, and delete it when you no longer need it. Never send it to anyone, not even us.

Other security tools in your account

- **ModSecurity:** a web application firewall that blocks common attacks. See managing ModSecurity.
- **Directory Privacy:** password protect a folder. See protecting a folder.
- **Malware scanning:** our servers scan files with ImunifyAV. If your site is hacked, see cleaning a hacked WordPress site.

Common problems and fixes

- **I lost the phone with my 2FA code:** open a support ticket from the client area and our team will help you get back in.
- **I blocked my own IP by mistake:** connect from another network and remove the address from the blocked list at the bottom of the IP Blocker page.
- **The browser says my site is not secure:** check the certificate on the Status tab, and make sure image and file links on your site use https.

Summary

- Turn on two-factor authentication first.
- Block unwanted addresses with IP Blocker.
- The free SSL certificate renews automatically.

Want stronger protection for a WordPress site? See Business Hosting.

Frequently asked questions

How do I protect my cPanel account?

Turn on Two-Factor Authentication in the Security section and use a strong password.

How do I block an IP address from my site?

In Security open IP Blocker, type the address and click Add.

Do I need to renew the free SSL certificate?

No, it renews automatically on Hyyat Host hosting.

What if I lose my two-factor authentication phone?

Open a support ticket from the client area and our team will help you get back in.

What is Hotlink Protection?

It stops other sites showing your images by linking straight to your hosting, which saves bandwidth.

Related guides

- A Tour of the cPanel Control Panel: The Tools Page, Sections, Search and Account Info
- How to Turn On Two-Factor Authentication for cPanel
- How to Block an IP Address in cPanel (IP Blocker)
- How to Manage ModSecurity in cPanel
- How to Password Protect a Folder in cPanel (Directory Privacy)

All cPanel guides →

Need this service from Hyyat Host?Our team handles it for you, with support replying to tickets within 24 hours at most.

Web HostingSaudi Hosting