Resource Usage in cPanel: Reading CPU, Memory, Processes and What Faults Mean

cPanel Guides · https://www.hyyat.com/en/knowledgebase/monitor-resource-usage-cpanel/

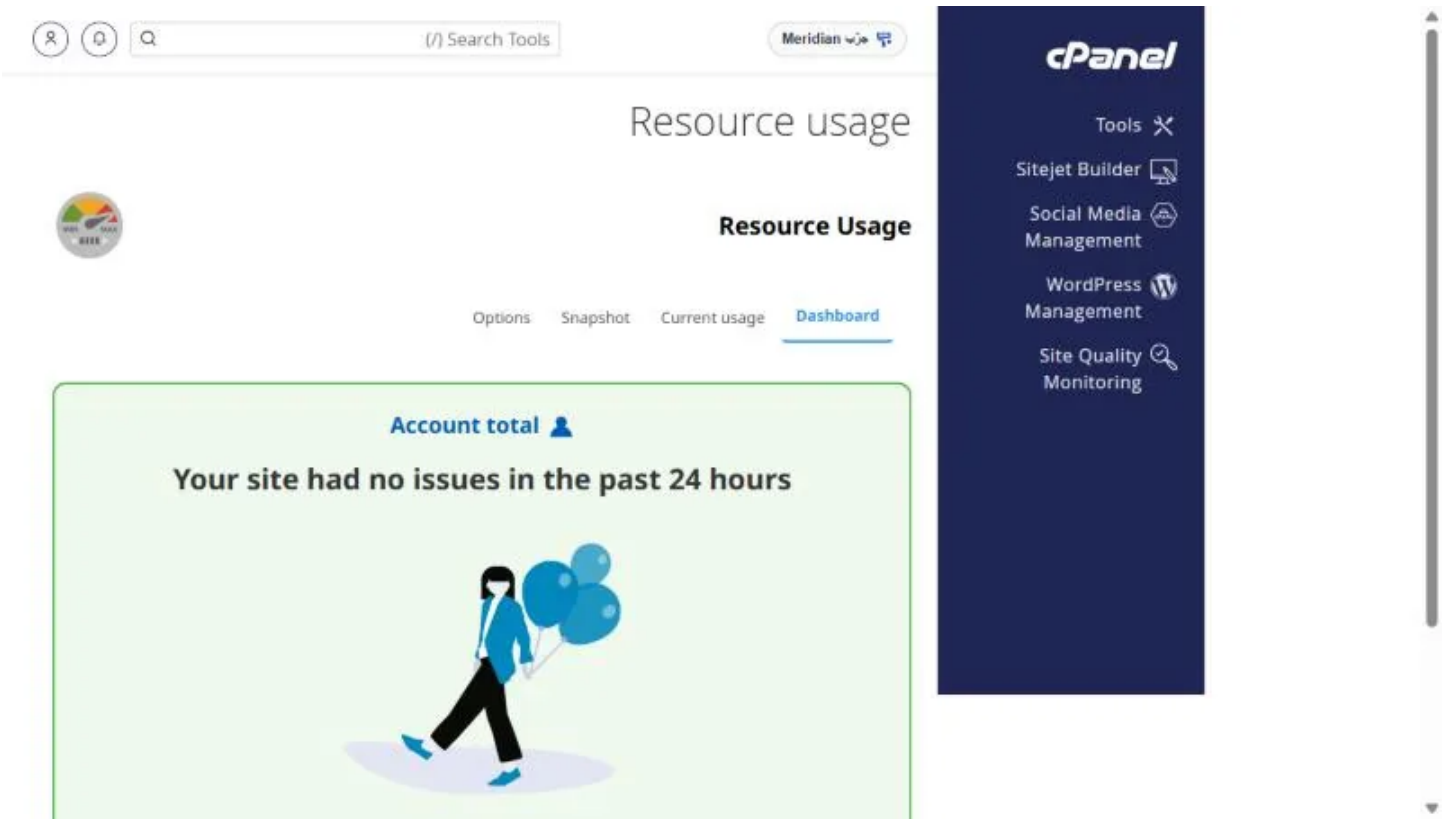
The idea in two lines Every hosting account has a share of CPU, memory and processes. The **Resource Usage** page shows current use next to each limit, and the **Fault** column counts the times your site hit a limit and slowed down or showed a 508 error.

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

Shared hosting divides a server between many accounts, and each account has a fixed share so one site cannot slow the others. When your site reaches its share it does not stop completely, but it slows down or refuses some requests. This page tells you when that happens and which resource is involved.

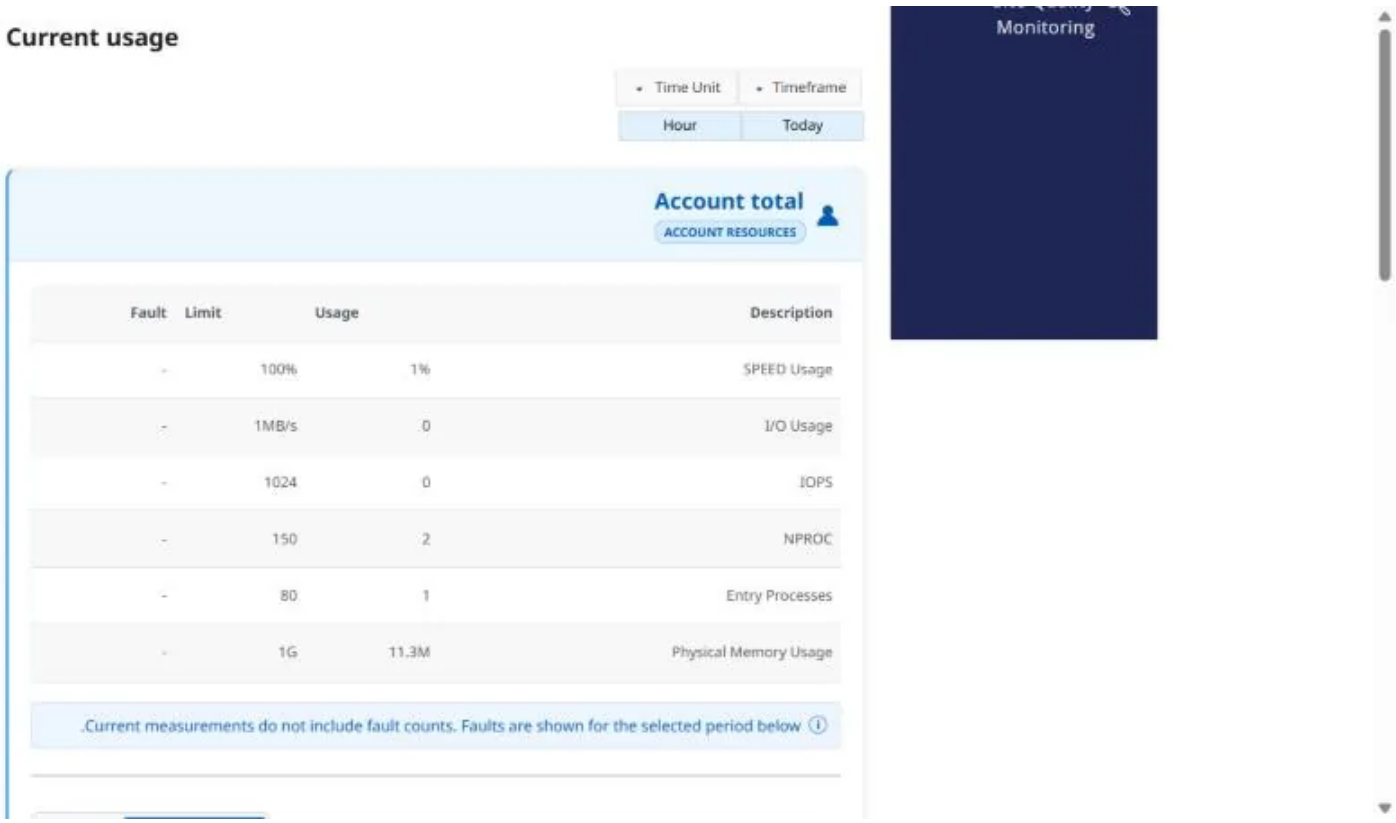
Opening the page

1. **Open Resource Usage** in the Metrics section of cPanel.
2. **Dashboard** a summary of the last 24 hours: either a message that your site had no issues, or a warning naming the resource that hit its limit.
3. **Current usage** a table of current use and graphs for each resource over the day.



What each row means

Resource	What it measures	Usually rises because of
SPEED	CPU usage	Heavy plugins, uncached pages and aggressive crawling
Physical Memory Usage	Memory used by your site's processes	Scripts loading lots of data at once
I/O Usage	Disk read and write speed	Backups, compressing files and large logs
IOPS	Disk operations per second	Thousands of small files, such as a file-based cache
Entry Processes	Requests being handled at the same moment	Many simultaneous visits or slow pages
NPROC	All processes in your account, including email and scheduled tasks	Many cron jobs or stuck processes



The numbers in the picture come from a demo account. Your own limits appear in the Limit column and depend on your plan.

What do Faults mean?

Each Fault is a time your site reached a resource limit. A few scattered ones are nothing to worry about. Faults every day, especially for Entry Processes or memory, are behind the slowness and 508 errors your visitors see.

Optimise or upgrade?

Situation	Most likely fix
Faults during crawling or attacks	Block abusive bots and use Cloudflare
Faults linked to one plugin	Replace or tune the plugin
No caching on the site	Turn on page caching; usually the biggest difference

Situation	Most likely fix
Constantly high usage on an optimised site with real traffic	Upgrade to a higher plan or a server of your own

Seeing "Resource Limit Is Reached" or a 508 error? Step-by-step causes and fixes are in the 508 error and hosting resource limits.

A quick relief list for WordPress sites

- Turn on page caching with one plugin only, never two at once.
- Disable and delete plugins you do not use; some always run in the background.
- Update WordPress, your theme, plugins and PHP version.
- Cut heavy `wp-cron` tasks or schedule them for quiet hours.
- Check latest visitors to see whether the load comes from crawlers rather than real visitors.

Frequently asked questions

Are a few Faults a problem?

No, a few scattered ones are normal. Watch for daily repeats.

Why is the page only in English?

It is a CloudLinux tool inside cPanel, and most versions are not translated into Arabic.

Is bandwidth one of these resources?

No, bandwidth has its own page.

Can I raise just one limit?

Limits are tied to your plan. Contact support to hear the options.

Related guides

- 508 Resource Limit Is Reached: What Hosting Resource Limits Mean and When to Upgrade
- Check Bandwidth Usage in cPanel: Reading the Page and Cutting Usage
- Track Website Errors and Logs in cPanel: the Errors and Raw Access Tools
- View the Latest Visitors to Your Site in cPanel: Who Came, When and What They Asked For

- Statistics and the Metrics Section in cPanel: Track Disk Space, Bandwidth, Errors and Resources

All cPanel guides →

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