

KNOWLEDGE BASE · PUBLIC DOCUMENT

How to monitor your site performance in cPanel

Speed, Cache & CDN

CODE

RLX-INT-KB-14

VERSION

v2026.10.04

COUNTRY · LANGUAGE

International · English

MozOut International

RLX Holdings (Pty) Ltd. · Group RLX Holdings

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<https://www.my.mozout.com/knowledgebase/14>



cPanel keeps a record of everything that happens on your hosting - who visited, how much traffic you used, which errors occurred and how much of your plan's resources you are consuming. Reading these reports regularly lets you spot a problem while it is still small. All the tools below live in the **Metrics** section of cPanel.

Short on time? Two reports answer most questions: **Errors** tells you if something is broken, and **Resource Usage** tells you if the plan is running out of capacity. Start there.

The reports, and what each one answers

Errors

The most recent errors your site produced - broken pages, missing files, PHP failures, resource limits reached. If something stopped working, look here first. Each line carries the date, the file and the visitor's IP.

Resource Usage

How much processor, memory and simultaneous connections your site is using against the plan's limits. When a site becomes slow at peak times, this is usually where the answer is. Repeatedly hitting the ceiling is the sign that it is time to upgrade.

Visitors

The latest visits in detail: IP address, page opened, date and time, and which browser was used. Useful for investigating a specific incident - a sudden spike, or repeated login attempts.

Bandwidth

Data transferred per month, split between web, e-mail and FTP. A jump you cannot explain often means heavy files being downloaded, or another site borrowing your images.

Awstats

The most complete traffic report: visits, unique visitors, most-viewed pages, countries, and which sites are linking to you. Good for a monthly overview.

Webalizer

A simpler alternative to Awstats, with monthly graphs. There is also a Webalizer FTP version, which reports on file transfers rather than site visits.

Raw Access

The complete server log, downloadable as a compressed file. It is the rawest source of all - ask for it when a developer needs to investigate something in depth.

Metrics Editor

Chooses which reports are generated for each domain. If Awstats or Webalizer show nothing, it is usually because they are switched off here.

What to look for

Symptom	Where to look	Usual cause
Site slow at certain hours	Resource Usage	Plan limits reached at peak
Pages showing errors	Errors	Plugin, theme or PHP version
Bandwidth spent too fast	Bandwidth + Awstats	Heavy files, or hotlinked images
Unusual traffic spike	Visitors + Raw Access	Bots, or an attempted attack

A note on the numbers. These reports count every request the server receives, including robots and search engine crawlers. They will therefore always show more “visits” than Google Analytics, which only counts real people. Neither is wrong - they measure different things.

Site slow and the reports are not telling you why? Send us the details and we will investigate.

[Open a support ticket](#)

SEE ALSO

When consumption hits the limit you get error 508 - **Website errors explained: 500, 403, 404, 508 and what to do.**

And if the limit no longer fits: **Shared hosting vs VPS: which one does your project need?**

WEB HOSTING

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