Metrics

View visitor statistics, errors, bandwidth usage, and access logs in cPanel.

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Visitors

View recent visitor activity and traffic summaries for your websites in cPanel.

The **Visitors** tool in cPanel shows recent HTTP requests to your sites, helping you understand traffic patterns and spot unusual activity.

View visitor logs

1. Go to **Metrics → Visitors**.
2. Select the domain you want to review.
3. Browse recent entries showing IP address, timestamp, requested URL, and referrer.

What you can learn

- Which pages receive the most traffic.
- Where visitors are coming from (referring sites).
- Search engine crawlers vs. human visitors.
- Suspicious requests that may indicate scanning or attacks.

For deeper analytics with charts and historical trends, also review Awstats or connect Google Analytics to your site.

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Errors

Review HTTP error codes and broken links reported for your websites in cPanel.

The **Errors** log in cPanel shows HTTP error responses such as 404 (not found) and 403 (forbidden) so you can fix broken links and access problems.

Review error logs

1. Go to **Metrics → Errors**.
2. Select the domain to inspect.
3. Review the list of recent errors with timestamps, error codes, and requested URLs.

Common errors

- **404 Not Found** — a page or file does not exist; add a redirect or restore the missing file.
- **403 Forbidden** — permission or access rule blocked the request; check file permissions and .htaccess rules.
- **500 Internal Server Error** — often a script or configuration problem; check application error logs.

Fixing frequent 404 errors improves user experience and helps search engine crawling of your DanumHost-hosted site.

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Bandwidth

Monitor data transfer usage for your domains and avoid exceeding plan limits.

The **Bandwidth** tool tracks how much data your websites send and receive, helping you stay within your DanumHost plan limits.

View bandwidth usage

1. Go to **Metrics → Bandwidth**.
2. Review the graph showing HTTP, FTP, and mail traffic over time.
3. Click individual months or domains for detailed breakdowns.

What affects bandwidth

- Large media files (images, videos, downloads).
- High traffic volumes or bot crawlers.
- Hotlinked files served to external websites.
- Email attachments sent and received.

Reduce usage

Enable hotlink protection, optimize and compress images, use a CDN for static assets, and remove unused large files. Contact DanumHost support if you consistently approach your plan limit.

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Raw Access Logs

Download detailed server access logs for your domains from cPanel.

Raw access logs contain every HTTP request to your website in a standard log format — useful for detailed analysis, security audits, and troubleshooting.

Download raw logs

1. Go to **Metrics → Raw Access** or **Raw Access Logs**.
2. Select the domain and log period you need.
3. Click **Download** to save the log file to your computer.

Analyze log files

Open downloaded logs in a text editor or import them into log analysis tools. Each line typically includes the IP address, timestamp, HTTP method, URL, status code, and user agent.

Common uses

- Investigating suspicious traffic or brute-force attempts.
- Identifying broken links and crawler behavior.
- Providing evidence for support tickets or security reviews.

Logs can be large on busy sites. Download only the periods you need and delete old copies from your computer when finished.

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Awstats

View detailed website statistics including visitors, pages, and referrers with Awstats.

Awstats analyzes your server logs and presents easy-to-read statistics about visitors, pages viewed, bandwidth, and search keywords.

Open Awstats

1. Go to **Metrics → Awstats**.
2. Select the domain and reporting period (monthly views are most common).
3. Click the magnifying glass or View icon to open the report.

Key reports

- **Unique visitors** — distinct users over the period.
- **Pages/URL** — most visited pages on your site.
- **Referrers** — sites and search engines sending traffic.
- **Countries** — geographic distribution of visitors.
- **HTTP codes** — breakdown of successful and failed requests.

Awstats updates from server logs and does not require JavaScript on your website. Use it alongside Google Analytics for complementary insights.

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Webalizer

Review monthly website traffic summaries with the Webalizer statistics tool.

Webalizer is another log analysis tool in cPanel that generates monthly summaries of website traffic, hits, files, and visitor counts.

View Webalizer reports

1. Go to **Metrics → Webalizer** or **Webalizer Stats**.
2. Select the domain you want to analyze.
3. Click the month link to open the detailed report.

Report sections

- **Summary** — total hits, files, pages, visits, and bandwidth for the month.
- **Hourly/Daily stats** — traffic patterns by time of day and date.
- **URLs** — most requested pages and files.
- **Referrers** — external sites linking to your content.

Webalizer and Awstats both read server logs but present data differently. Try both to see which format you prefer for monitoring your DanumHost-hosted sites.

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