

Tweak Settings - Stats and Logs

This document is for a previous release of cPanel & WHM. To view our latest documentation, visit our [Home page](#).

For cPanel & WHM 11.44

([Home](#) >> [Server Configuration](#) >> [Tweak Settings](#))

- Allow users to update Awstats from cPanel
- Delete each domain's access logs after stats run
- Archive logs in the user's home directory at the end of each stats run unless configured by the user
- Remove the previous month's archived logs from the user's home directory at the end of each month unless configured by the user
- Extra CPUs for server load
- Include password in the raw log download link in cPanel (via FTP)
- Keep master FTP log file
- Keep log files at the end of the month
- Keep stats logs
- Apache log file chmod value
- Show bandwidth usage in megabytes by default in WHM
- Stats log level
- Log rotation size threshold
- The interval, in days, to retain Exim stats in the database
- Use delayed sql inserts in the eximstats process to reduce the number of disk writes.

Allow users to update Awstats from cPanel

This setting allows you to specify whether the server will allow your cPanel users to update their [AWStats](#) software ([Home](#) >> [Logs](#) >> [Awstats](#)).

This setting defaults to *Off*.

Delete each domain's access logs after stats run

This setting allows you to specify whether the system will delete each domain's access log after it processes statistics. Enable this setting to help conserve disk space.

This setting defaults to *On*.

Archive logs in the user's home directory at the end of each stats run unless configured by the user

This setting archives logs in the user's home directory at the end of each statistics run.

This setting defaults to *On*.

Notes:

If this setting is set to *off*, the system will **not** archive logs.

Remove the previous month's archived logs from the user's home directory at the end of each month unless configured by the user

This setting allows you to specify whether you wish for the system to remove the archived log files from the user's home directory at the end of each month.

This setting defaults to *On*.

Notes:

If this option is set to *off*, the system will retain archived logs.

Extra CPUs for server load

This setting allows you to specify a value to add to the number of physical CPUs in your server. The sum of these two numbers becomes the value at which the `cpuwatch`, `cpanellogd`, `backups`, and `CPU stats` daemons consider the system to be in a critical load state.

This setting defaults to 0.

Include password in the raw log download link in cPanel (via FTP)

This item allows you to specify whether the system will include the password in the raw log download link in cPanel's *FTP Accounts* interface (*Home >> Files >> FTP Accounts*).

This setting defaults to *On*.

Keep master FTP log file

This setting allows you to ensure that the system does not delete the `/usr/local/apache/domlogs/ftpxferlog` file whenever the domain parses FTP logs.

This setting defaults to *Off*.

Keep log files at the end of the month

This setting allows you to keep domain log files at the end of each month in the `/home/user/logs` directory. If you disable this option, the system deletes these log files.

This item defaults to *Off*.

Note:

We **strongly** recommend that you select *Off*. Log files can quickly use up your server's disk space.

Keep stats logs

This setting allows you to retain the stats log (`/usr/local/cpanel/logs/stats_log`) between cPanel restarts.

This setting defaults to *Off*.

Note:

If you use WHM's *cPanel Log Rotation Configuration* interface (*Home >> Service Configuration >> cPanel Log Rotation Configuration*) to configure the log to be archived monthly, the system may delete the log after it archives the log.

Apache log file chmod value

This setting allows you to set the Apache log file's `chmod` value. The `chmod` value sets permissions for who can read, write to, and execute a file.

This setting defaults to `0640`.

Notes:

- For more information on `chmod`, run the `man chmod` command from the command line interface.
- For more information about file permissions, visit Wikipedia's [File system permissions](#) article.

Show bandwidth usage in megabytes by default in WHM

This setting allows you to specify whether WHM should display bandwidth usage in megabytes.

This setting defaults to *Off*.

Stats log level

This setting allows you to specify how much information the server should include in the `/usr/local/cpanel/logs/stats_log` file.

This setting accepts integers between 1 and 10.

This setting defaults to 1.

Note:
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Log rotation size threshold

This setting allows you to specify a threshold above which the `cpanellogd` daemon will rotate log files.

This setting defaults to 300 megabytes.

The interval, in days, to retain Exim stats in the database

This setting allows you to specify the number of days you wish to keep Exim stats.

This setting defaults to 90.

Use delayed sql inserts in the eximstats process to reduce the number of disk writes.

This setting queues SQL inserts into memory until the system can write them as a single block. In general, this action is much faster than when the system performs multiple separate inserts. However, this action uses additional memory while the system queues the rows.

This setting defaults to *On*.