

# Log Rotation

(WHM >> Home >> Service Configuration >> Apache Configuration)

## Overview

This interface allows you to select Apache log files for the `cpanellogd` daemon to compress and archive. At the end of each month, the `cpanellogd` daemon compresses the selected log files into a single file for each type.

The system stores the compressed files in the `/home/username/logs` directory, where `username` represents the name of the cPanel account.

### Important:

- If you disable the *Archive logs in the user's home directory at the end of each stats run unless configured by the user* option in the *Stats and Logs* section of WHM's [Tweak Settings](#) interface (*WHM >> Home >> Server Configuration >> Tweak Settings*), the system will not store logs in each user's directory.
- The system does **not** automatically delete the compressed log files. You **must** manually delete any unnecessary files.

## Configure log files

To select the log files that the `cpanellogd` daemon will archive at the end of each month, perform the following steps:

1. Select the appropriate checkboxes next to the log files that you wish to archive.
  - `error_log`— This log file contains errors that Apache encounters when it tries to process a request.
  - `access_log`— This log file contains all requests that Apache processes.
  - `modsec_debug_log`— This log file contains errors that ModSecurity™ encounters when it tries to block a request.
2. Click *Save*.



### Note:

For more information about any additional log files that appear in the interface, read our [The cPanel Log Files](#) documentation.

## Additional documentation

- [Log Rotation](#)
- [The splitlogs Binary](#)
- [Raw Apache Log Download](#)
- [Tweak Settings - Logging](#)
- [cPanel Log Rotation Configuration](#)