Where are the cPanel logs located?

If you have root access to your server and faces any issues, the best way to investigate those issues is to examine the server and cPanel logs.

cPanel provides us with such a list here: http://go.cpanel.net/logposter

> **Some Logs are Deprecated**
>
> Rows indicated in yellow are deprecated and for legacy server reference.

The main log locations are in the table below in the event the above URL is missing or hard to read.

cPanel logs	
Access logs and user actions	*/usr/local/cpanel/logs/access_log*
Account transfers and misc. logs	*/var/cpanel/logs*
Auditing log (account creations, deletions, etc)	*/var/cpanel/accounting.log*
Backup logs	*/usr/local/cpanel/logs/cpbackup*
Brute force protection (cphulkd) log	*/usr/local/cpanel/logs/cphulkd.log*
Cpanel dnsadmin dns clustering daemon	*/usr/local/cpanel/logs/dnsadmin_log*
Cpanel taskqueue processing daemon	*/usr/local/cpanel/logs/queueprocd.log*
DBmapping	*/usr/local/cpanel/logs/setupdbmap_log*
EasyApache build logs	*/usr/local/cpanel/logs/easy/apache/*
Error log	*/usr/local/cpanel/logs/error_log*
Installation log	*/var/log/cpanel*
License updates and errors	*/usr/local/cpanel/logs/license_log*
Locale database modifications	*/usr/local/cpanel/logs/build_locale_database_log*
Login errors (CPSRVD)	*/usr/local/cpanel/logs/login_log*
Horde	*/var/cpanel/horde/log/*
RoundCube	*/var/cpanel/roundcube/log/*
SquirrelMail	*/var/cpanel/squirrelmail/*
Panic log	*/usr/local/cpanel/logs/panic_log*
Per account bandwidth history (Cached)	*/var/cpanel/bandwidth.cache/{USERNAME}*
Per account bandwidth history (Human Readable)	*/var/cpanel/bandwidth/{USERNAME}*
Service status logs	*/var/log/chkservd.log*
Tailwatch driver tailwatchd log	*/usr/local/cpanel/logs/tailwatch_log*
Update analysis reporting	*/usr/local/cpanel/logs/updated_analysis/{TIMESTAMP}.log*
Update (UPCP) log	*/var/cpanel/updatelogs/updated.{TIMESTAMP}.log*
WebDisk (CPDAVD)	*/usr/local/cpanel/logs/cpdavd_error_log*
Website statistics log	*/usr/local/cpanel/logs/stats_log*
Access logs and user actions	*/usr/local/cpanel/logs/access_log*
Apache (web service) logs	
Apache restarts done through cPanel and WHM	*/usr/local/cpanel/logs/safeapcherestart_log*
Domain access logs	*/usr/local/apache/domlogs/{DOMAIN}*

Processing of log splitting	*/usr/local/cpanel/logs/splitlogs_log*
suPHP audit log	*/usr/local/apache/logs/suphp_log*
Web server and CGI application error log	*/usr/local/apache/logs/error_log*
Exim (mail service) logs	
Delivery and receipt log	*/var/log/exim_mainlog*
Incoming mail queue	*/var/spool/exim/input/*
Log of messages rejected based on ACLS or other policies	*/var/log/exim_rejectlog*
Unexpected/Fatal error log	*/var/log/exim_paniclog*
IMAP, POP login attempts, transactions, fatal errors and spam scoring	*/var/log/maillog* */var/log/messages*
Mailman	*/usr/local/cpanel/3rdparty/mailmain/logs*
MySQL (database service) logs	
MySQL error log	*/var/lib/mysql/{SERVER_NAME}.err*
MySQL slow query log (if enabled in my.cnf)	*/var/log/slowqueries*

Related articles

- Create a Ruby on Rails Application using cPanel
- Can't delete files in cPanel and I am over quota
- What are inodes, and what are the inode limits?
- How do I change my cPanel Password?
- Where are the cPanel logs located?
- Create Multiple PHPMyAdmin Instances
- MySQL Database setup recommendation for best results.
- Addon Domains: Accessing cPanel or FTP for each new domain
- Password Protect Your Website
- Error Code 500- Internal Server Error