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