LOGS LOCATION REFERENCE

cPanel & WHM

These values are based on unaltered configurations on CentOS, Red Hat® Enterprise Linux® and CloudLinux®.

Only some of the log locations can be adjusted via configuration files.

/usr/local/cpanel/logs/login_log

LOGS FOR ALL INCOMING REQUESTS FOR CPSRVD

LOGS FOR SPECIFIC WEBMAIL APPLICATIONS

/var/cpanel/horde/log/

/var/cpanel/roundcube/log/

/var/cpanel/squirrelmail/

MYSQL UPGRADE LOG

/var/cpanel/logs/mysql_upgrade.log

/usr/local/cpanel/logs/panic log

should be thoroughly investigated.

This log should be empty. If there are entries, they

PER-ACCOUNT BANDWIDTH HISTORY - CACHED

/var/cpanel/bandwidth.cache/{USERNAME}

Horde

RoundCube

SquirrelMail

(Nothing logged)

PANIC LOG

cPanel, WHM and Webmail

ACCESS LOGS AND USER ACTIONS

/usr/local/cpanel/logs/access_log

.ogs/access_log /usr/

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

BACKUP TRANSPORT LOGS

/usr/local/cpanel/logs/
cpbackup_transporter.log

BOXTRAPPER LOG

~/mail/MAILDIR/boxtrapper/log

BRUTE FORCE PROTECTION (CPHULKD) ERROR LOG

/usr/local/cpanel/logs/

cphulkd_errors.log

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 /usr/local/cpanel/logs/

DBMAPPING

/usr/local/cpanel/logs/setupdbmap_log

EASYAPACHE BUILD LOGS

/usr/local/cpanel/logs/easy/apache/

ERROR LOG

/usr/local/cpanel/logs/error_log

/var/log/cpanel-install.log

LICENSE UPDATES & ERRORS

/usr/local/cpanel/logs/license_log

LOCALE DATABASE MODIFICATIONS

/usr/local/cpanel/logs/
build locale databases log

LOGIN ERRORS (CPSRVD) PER-ACCOUNT BANDWIDTH HISTORY HUMAN READABLE

/var/cpanel/bandwidth/{USERNAME}

11.44 SUPPORT ACCESS

/var/cpanel/logs/supportauth/audit.log

SERVICE STATUS LOGS

/var/log/chkservd.log

Failed Services are represented with [-], active services with [+]

TAILWATCH DRIVER TAILWATCHD LOG

{TIMESTAMP}.log

analyses to cPanel.

/usr/local/cpanel/logs/tailwatch_log

UPDATE ANALYSIS REPORTING

/usr/local/cpanel/logs/update_analysis/

You can enable or disable reporting update information to cPanel from WHM > Tweak Settings > Send update

UPDATE (UPCP) LOG

/var/cpanel/updatelogs/update.
{TIMESTAMP}.log

WEBDISK (CPDAVD) LOG

/usr/local/cpanel/logs/cpdavd_error_log

WEBSITE STATISTICS LOG

/usr/local/cpanel/logs/stats_log

FTP (Pure-FTPD, Pro-FTPD)

FTP TRANSACTION LOG

/usr/local/apache/domlogs/

LOG FOR FTP TRANSFERS

/usr/local/apache/domlogs/ftpxferlog

LOGIN ATTEMPTS/GENERAL INFO

/var/log/messages

Named (BIND), NSD, MyDNS, SSHD

LOGIN ATTEMPTS/GENERAL INFO

/var/log/messages

Mail Delivery (Exim)

DELIVERY & 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

should be thoroughly investigated.

/var/log/exim_paniclog

This log should be empty. If there are entries they

Mail Retrieval &
Spam Protection
(Courier, Dovecot,
SpamAssassin)

IMAP, POP LOGIN ATTEMPTS, TRANSACTIONS, FATAL ERRORS AND SPAM SCORING

/var/log/maillog /var/log/messages



LOGS

/usr/local/cpanel/3rdparty/mailman/logs

Munin

LOG FOR MUNIN

/var/log/munin



GENERAL INFORMATION AND ERRORS

/var/lib/mysql/{HOSTNAME}.err

Top Memory and CPU Consumers (dcpumon)

TOP PROCESSES CONSUMING CPU & MEMORY

/var/log/dcpumon/{YEAR}/{MONTH}/{DAY}
Use /usr/local/cpanel/bin/dcpumonview
to easily interpret the data provided.

Web Server (Apache/httpd)

APACHE RESTARTS DONE THROUGH CPANEL & WHM

/usr/local/cpanel/logs/ safeapacherestart log

DOMAIN ACCESS LOGS

/usr/local/apache/domlogs/{DOMAIN}

Individual cPanel users can download their raw access logs via the cPanel interface.

MOD SECURITY

If Mod Ruid2 or Apache MPM ITK are used:
/usr/local/apache/modsec_audit/[user]/
YYYYMMDD/YYYYMMDD-HHmm/
YYYYMMDD-HHmmSS-[unique_id]

Otherwise: /usr/local/apache/logs/modsec_audit.log

PROCESSING OF LOG SPLITTING

/usr/local/cpanel/logs/splitlogs_log

SUEXEC AUDIT LOG

/usr/local/apache/logs/suexec_log

Useful for diagnosing internal server errors that do not produce relevant information in the error log.

SUPHP AUDIT LOG

/usr/local/apache/logs/suphp_log

Useful for diagnosing internal server errors that do not produce relevant information in the error log.

TOMCAT CONNECTOR (mod_jk) /usr/local/apache/logs/mod_jk.log

WEB SERVER & CGI APPLICATION ERROR LOG

/usr/local/apache/logs/error_log

Web Server (Tomcat)

ACCESS LOG

/var/log/easy-tomcat7/
localhost_access.log

OPERATION LOGS

/var/log/easy-tomcat7/catalina.err
/var/log/easy-tomcat7/catalina.out