

The cpanel.config File

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Overview

The `/var/cpanel/cpanel.config` file stores all of the settings that exist in WHM's *Tweak Settings* interface (*WHM >> Home >> Server Configuration >> Tweak Settings*). For more information about the requirements for each value, read the [Keys and default settings](#) section below.

You can preconfigure your server's settings before you install cPanel & WHM. For instructions for how to preconfigure your server's settings before installation, read our [Customize Your Installation](#) documentation.

Cached values

To improve overall performance, the system caches the `/var/cpanel/cpanel.config` file's settings in the `cpanel.config.cache` file. This file updates each time that the `/var/cpanel/cpanel.config` file updates, to ensure that the cached settings are up-to-date.

Configuration setting validation

The settings in the `/var/cpanel/cpanel.config` file use the `key=value` format. The system validates each `key=value` pair whenever you edit this file or change settings in WHM's *Tweak Settings* interface (*WHM >> Home >> Server Configuration >> Tweak Settings*).

If the system encounters problems during validation, it takes the following actions:

Absent cpanel.config file

If the entire `/var/cpanel/cpanel.config` file does not exist, your server performs the following steps:

1. The server copies the contents of the `/etc/cpanel.config` default file and saves it as the `/var/cpanel/cpanel.config` file.
2. The server copies the contents of the `cpanel.config.cache` file, if it is present.
 - If the system cannot find the `cpanel.config.cache` file, you will receive an email notification.
 - You can change your email notification settings in WHM's *Contact Manager* interface (*WHM >> Home >> Server Contacts >> Contact Manager*).
3. For any dynamic values that are not set, the server attempts to guess the correct value.
 - For example, to set the `mailserver` value, the server checks whether your system uses the `dovecot` RPM.
4. The server logs the changes to the `/usr/local/cpanel/logs/error_log` file.

Absent values

If one or more keys do not exist in the `/var/cpanel/cpanel.config` file, the server attempts to generate them from the following sources in the following order:

1. The server copies the `key=value` pair from the `cpanel.config.cache` file, if it exists.
2. If the key's value is static, and it does not exist in the `cpanel.config.cache` file, the system copies the `key=value` pair from the default value in the `/usr/local/cpanel/etc/cpanel.config` file.
3. If the key's value is dynamic, and it does not exist in the `cpanel.config.cache` file, the server calculates an appropriate value.
4. The server logs the changes to the `/usr/local/cpanel/logs/error_log` file.

Invalid values

If one or more of the following values are invalid in the `/var/cpanel/cpanel.config` file, the server attempts to replace them with a valid value:

- mysql-version
- local_nameserver_type
- mailserver
- ftpserver

These variables are deprecated and we will remove them in later versions of cPanel & WHM. If you use them in custom code, update your code to use the rpm.versions system as soon as possible to avoid problems. For more information, read our [How to Override the rpm.versions System](#) documentation.

Keys and default settings

The following table lists the keys that the `/var/cpanel/cpanel.config` file stores, their *Tweak Settings* labels, default values, and validation requirements.

Notes:

- You can find the current cPanel-supplied default values for these keys in the `/usr/local/cpanel/etc/cpanel.config` file.
- You must edit keys that do not have an associated *Tweak Settings* tab and label in the `/var/cpanel/cpanel.config` file.

Key	<i>Tweak Settings</i> equivalent	Default and validation requirements
access_log	No <i>Tweak Settings</i> equivalent. This setting specifies the location of cPanel's Raw Access logs, which contains general information about cPanel access requests.	Default: <code>/usr/local/cpanel/logs/access_log</code>
account_login_access	System <i>Accounts that can access a cPanel user account:</i>	Default: <code>owner_root</code> Warning: Only set this key to one of the following values: <code>owner</code> , <code>owner_root</code> , or <code>user</code> .
adminuser	No <i>Tweak Settings</i> equivalent.	Default: <code>cpanel</code>
allow_deprecated_accesshash	Security <i>Allow deprecated WHM accesshash authentication.</i> Warning: We deprecated WHM's <i>Remote Access Key</i> feature in cPanel & WHM version 64. We strongly recommend that you use API tokens instead.	Default: <code>0</code>
allow_login_autocomplete	System <i>Allow autocomplete in login screens.</i>	Default: <code>1</code>
allow_server_info_status_from	System <i>Allow server-info and server-status</i>	Default: <code>undef</code>
allowcpsslinstall	System <i>Allow cPanel users to install SSL Hosts</i>	Default: <code>1</code>
allowparkhostnamedomainsubdomains	Domains <i>Allow users to park subdomains of the server's hostname.</i>	Default: <code>0</code>

allowparkonothers	<p>Domains</p> <p><i>Allow cPanel users to create subdomains across accounts</i></p>	Default: 0
allowremotedomains	<p>Domains</p> <p><i>Allow Remote Domains</i></p>	Default: 0
allowresellershostnamedomainsubdomains	<p>Domains</p> <p><i>Allow resellers to create accounts with subdomains of the server's hostname.</i></p>	Default: 0
allowunregisterreddomains	<p>Domains</p> <p><i>Allow unregistered domains</i></p>	Default: 0
allowwhmparkonothers	<p>Domains</p> <p><i>Allow WHM users to create subdomains across accounts</i></p>	Default: 0
alwaysredirecttoss1	<p>Redirection</p> <p><i>Choose the closest matched domain for which that the system has a valid certificate when redirecting from non-SSL to SSL URLs. Formerly known as "Always redirect to SSL/TLS"</i></p>	Default: 1
apache_port	<p>System</p> <p><i>Apache non-SSL IP/port</i></p>	Default: 0.0.0.0:80
apache_ssl_port	<p>System</p> <p><i>Apache SSL port</i></p>	Default: 0.0.0.0:443
api_shell	<p>System</p> <p><i>cPanel & WHM API shell (for developers)</i></p>	Default: 0
autocreateaentries	<p>Domains</p> <p><i>Automatically add A entries for registered nameservers when creating a new zone</i></p>	Default: 1
autodiscover_host	<p>Domains</p> <p><i>Host to publish in the SRV records for Outlook autodiscover support.</i></p>	Default: cpanelmaildiscovery.cpanel.net
autodiscover_mail_service	<p>Domains</p> <p><i>Preferred mail service to configure to use for Thunderbird and Outlook autodiscover and autoconfig support</i></p>	Default: imap
autodiscover_proxy_subdomains	<p>Domains</p> <p><i>Thunderbird and Outlook autodiscover and autoconfig support (enables service subdomain and SRV record creation)</i></p>	<p>Default: 0</p> <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> <p>Warning: This value is dynamic, and you must perform additional steps if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.</p> </div>
autoupdate_certificate_on_hostname_mismatch	<p>Domains</p> <p><i>Replace SSL certificates that do not match the local hostname</i></p>	Default: 1

awstatsbrowserupdate	<p>Stats and Logs</p> <p>Allow users to update Awstats from cPanel</p>	Default: 0
awstatsreversedns	<p>Stats Programs</p> <p>Awstats reverse DNS resolution</p>	Default: 0
basename	No Tweak Settings equivalent.	Default: cpanel
bind_deferred_restart_time	<p>System</p> <p>DNS server reload deferral time</p>	Default: 0
blockcommondomains	<p>Domains</p> <p>Prevent cPanel users from creating specific domains</p>	Default: 1
bwcycle	<p>No Tweak Settings equivalent. This value specifies the bandwidth cycle.</p> <div style="border: 1px solid yellow; padding: 5px; margin-top: 10px;"> <p>Note: You can change this value in WHM's Statistics Software Configuration interface (WHM >> Home >> Server Configuration >> Statistics Software Configuration).</p> </div>	<p>Default: 2</p> <div style="border: 1px solid yellow; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it rounds the value to the nearest quarter hour.</p> </div>
cgihidepass	<p>Security</p> <p>Hide login password from cgi scripts</p> <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> <p>Warning: The CGI Center interface (cPanel >> Home >> Software and Services >> CGI Center) only exists in cPanel's deprecated x3 theme. You cannot create new CGI scripts with cPanel's current theme (Paper Lantern), and we strongly discourage the use of the x3 theme.</p> </div>	Default: 0
check_zone_owner	<p>Domains</p> <p>Check zone owner</p>	Default: 1
check_zone_syntax	<p>Domains</p> <p>Check zone syntax</p>	Default: 1
chkservd_check_interval	<p>System</p> <p>The number of seconds between ChkServd service checks.</p>	Default: 300
chkservd_hang_allowed_intervals	<p>System</p> <p>The number of times ChkServd allows a previous check to complete before termination.</p>	Default: 2
chkservd_plaintext_notify	<p>System</p> <p>The option to enable or disable ChkServd HTML notifications.</p>	Default: 0

cluster_autodisable_threshold	No <i>Tweak Settings</i> equivalent. Note: To change this value, use the <i>Failure threshold for cluster members</i> setting in WHM's <i>DNS Cluster</i> interface (<i>WHM >> Home >> Clusters >> DNS Cluster</i>).	Default: 10
cluster_failure_notifications	No <i>Tweak Settings</i> equivalent. Note: To change this value, select or deselect the <i>Receive a notification when WHM disables an unresponsive cluster member</i> checkbox in WHM's <i>DNS Cluster</i> interface (<i>WHM >> Home >> Clusters >> DNS Cluster</i>).	Default: 1
conserve_memory	System <i>Conserve memory</i>	Default: 0 Warning: This value is dynamic, and you must perform additional steps if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.
cookieipvalidation	Security <i>Cookie IP validation</i>	Default: strict Note: When your server validates the <code>cpanel.config</code> file, it will convert this value to <code>disabled</code> if it is currently <code>0</code> . Otherwise, it converts this value to the default setting.
coredump	Security <i>Generate core dumps</i>	Default: 0
cpaddons_adminemail	cPAddons Site Software <i>cPAddons Site Software admin email</i>	Default: "" (an empty string)
cpaddons_autoupdate	cPAddons Site Software <i>cPAddons Site Software source automatic updates</i>	Default: 1
cpaddons_max_moderation_req_all_mod	cPAddons Site Software <i>Max cPAddons Site Software installation requests</i>	Default: 99
cpaddons_max_moderation_req_per_mod	cPAddons Site Software <i>Max cPAddons Site Software installation requests per addon</i>	Default: 99

cpaddons_moderation_request	cPAddons Site Software <i>cPAddons Site Software moderation notification</i>	Default: 0
cpaddons_no_3rd_party	cPAddons Site Software <i>Allow cPAddons Site Software installations from non-cPanel sources</i>	Default: 0
cpaddons_no_modified_cpanel	cPAddons Site Software <i>Allow cPAddons Site Software installations from modified sources</i>	Default: 1
cpaddons_notify_owner	cPAddons Site Software <i>Notify reseller of cPAddons Site Software installations</i>	Default: 1
cpaddons_notify_root	cPAddons Site Software <i>Notify root of cPAddons Site Software installations</i>	Default: 1
cpaddons_notify_users	cPAddons Site Software <i>Notify cPanel users when they need to update their cPAddons Site Software installations</i>	Default: Allow users to choose
cpanel_locale	No <i>Tweak Settings</i> equivalent.	Default: undef
cpredirect	Redirection <i>Non-SSL redirect destination</i>	Default: Origin Domain Name
cpredirectssl	Redirection <i>SSL redirect destination</i>	Default: SSL Certificate Name
cpsrvd-domainlookup	System <i>cpsrvd username domain lookup</i>	Default: 0
create_account_dkim	Domains <i>Enable DKIM on domains for newly created accounts</i>	Default: 1

<p>create_account_spf</p>	<p>Domains</p> <p><i>Enable SPF on domains for newly created accounts</i></p> <div data-bbox="586 302 1008 600" style="border: 1px solid #f9e79f; padding: 10px; margin-top: 10px;"> <p>Note: The <code>/scripts/enable_spf_dkim_globally</code> script allows you to enable SPF and DKIM for accounts that exist on the server, and to create the appropriate DNS records for their domains. For more information, read our The SPF and DKIM Global Settings Script documentation.</p> </div>	<p>Default: 1</p> <div data-bbox="1032 233 1455 926" style="border: 1px solid #f9e79f; padding: 10px; margin-top: 10px;"> <p>Note: On servers that run CentOS 7, you may see a named warning about the absence of SPF resource records on DNS.</p> <ul style="list-style-type: none"> • This warning is not relevant on CentOS 7 servers, because RFC 7208 deprecated SPF records. CentOS 7 servers use TXT records instead of SPF records. • Red Hat 7.1 and CentOS 7.1 both contain <code>bind-9.9.4-23.el7</code>, which is an updated version of BIND that complies with RFC 7208. To resolve this issue, update your operating system to a version that contains the updated version of BIND. For more information, read the Red Hat Bugzilla case about SPF record errors. </div>
<p>csp</p>	<p>Security</p> <p><i>Enable Content-Security-Policy on some interfaces</i></p>	<p>Default: 0</p>
<p>cycle_hours</p>	<p>No <i>Tweak Settings</i> equivalent. This setting adjusts the frequency with which your server processes logs.</p> <div data-bbox="586 1188 1008 1409" style="border: 1px solid #f9e79f; padding: 10px; margin-top: 10px;"> <p>Note: You can change this value in WHM's Statistics Schedule Configuration interface (<i>WHM >> Home >> Server Configuration >> Statistics Software Configuration</i>).</p> </div>	<p>Default: 24</p> <div data-bbox="1032 1136 1455 1314" style="border: 1px solid #f9e79f; padding: 10px; margin-top: 10px;"> <p>Note: When your server validates the <code>cpanel.config</code> file, it will round this value to the nearest quarter hour.</p> </div>
<p>database_prefix</p>	<p>SQL</p> <p><i>Require a username prefix on names of new databases and database users</i></p>	<p>Default: 1</p>

debughooks	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid red; padding: 5px;"> <p>Warning: This setting acts as a fallback setting for the values in the <code>/var/cpanel/debughooks</code> file.</p> <ul style="list-style-type: none"> The <i>Standardized Hooks - Debug Mode</i> option in the <i>Development</i> section of WHM's <i>Tweak Settings</i> interface (<i>WHM >> Home >> Server Configuration >> Tweak Settings</i>) controls this file. For more information about the <code>debughooks</code> key, read our Guide to Standardized Hooks - Debug Mode documentation. </div>	Default: 0
default_archive-logs	<p>Stats and Logs</p> <p><i>Archive logs in the user's home directory at the end of each stats run unless configured by the user.</i></p>	Default: 1
default_login_theme	<p>Display</p> <p><i>Default login theme</i></p>	Default: cpanel
default_pkg_bwlimit	<p>Packages</p> <p><i>Default bandwidth limit for new packages</i></p>	Default: 1048576 MB
default_pkg_max_emailacct_quota	<p>Packages</p> <p><i>Default maximum email quota for new packages</i></p> <div style="border: 1px solid red; padding: 5px;"> <p>Important: This setting applies to each email account, not each cPanel account.</p> </div>	Default: 1024 MB
default_pkg_quota	<p>Packages</p> <p><i>Default disk usage quota for new packages</i></p>	Default: 10240 MB
default_remove-old-archived-logs	<p>Stats and Logs</p> <p><i>Remove the previous month's archived logs from the user's home directory at the end of each month unless configured by the user.</i></p>	Default: 1
defaultmailaction	<p>Mail</p> <p><i>Initial default/catch-all forwarder destination</i></p>	Default: localuser
disable_cphttpd	<p>System</p> <p><i>Prevent cpsrvd from serving standard HTTP ports</i></p>	Default: 0
disable-php-as-reseller-security	<p>Security</p> <p><i>Allow PHP to be run when logged in as a reseller to WHM</i></p>	Default: 0

disablequotacache	System Cache disk quota information	Default: 0
disk_usage_include_mailman	Mail Include mailman in disk usage calculations	Default: 1
disk_usage_include_sqldbs	SQL Include databases in disk usage calculations	Default: 1
display_cpanel_doclinks	Support Display documentation links in cPanel interface.	Default: 0
dnsadmin_log	Logging dnsadmin logging level	Default: 0
dnsadmin_verbose_sync	Logging Enable verbose logging of DNS zone syncing	Default: 0
dnsadminapp	Domains DNS request management application	Default: undef Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is an empty string.
dnslookuponconnect	System Reverse DNS lookup upon connect	Default: 0
docroot	No <i>Tweak Settings</i> equivalent. This setting specifies the document root for WHM.	Default: <code>/usr/local/cpanel/base</code>
domainowner_mail_pass	Mail Mail authentication via domain owner password	Default: 0 Warning: This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.
dormant_services	Software Dormant services	Default: <code>cpdavd, cphulkd, cpsrzd, dn</code> <code>sadmin, spamd</code> Warning: This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.

dumplogs	<p>Stats and Logs</p> <p>Delete each domain's access logs after statistics are gathered</p>	Default: 1
email_account_quota_default_selected	<p>Mail</p> <p>Default quota option for new email accounts</p>	Default: userdefined
email_account_quota_userdefined_default_value	<p>Mail</p> <p>Default user-defined quota value for new email accounts</p>	Default: 250
email_outbound_spam_detect_action	<p>Mail</p> <p>Select the action for the system to take on an email account when it detects a potential spammer</p>	Default: noaction
email_outbound_spam_detect_enable	<p>Mail</p> <p>Monitor the number of unique recipients per hour to detect potential spammers.</p>	Default: On
email_outbound_spam_detect_threshold	<p>Mail</p> <p>Number of unique recipients per hour to trigger potential spammer notification.</p>	Default: 500
email_send_limits_count_mailman	<p>Mail</p> <p>Count mailman deliveries towards a domain's Max hourly emails.</p>	Default: 0
email_send_limits_defer_cutoff	<p>Mail</p> <p>The percentage of email messages (above the account's hourly maximum) to queue and retry for delivery.</p>	Default: 125
email_send_limits_max_defer_fail_percentage	<p>Mail</p> <p>Maximum percentage of failed or deferred messages a domain may send per hour</p>	Default: undef
email_send_limits_min_defer_fail_to_trigger_protection	<p>Mail</p> <p>Number of failed or deferred messages a domain may send before protections can be triggered</p>	Default: 5
emailarchive	<p>Mail</p> <p>Enable Email Archiving support</p>	Default: 0
emailpasswords	<p>Security</p> <p>Send passwords when creating a new account</p>	Default: 0
emailsperdaynotify	<p>Mail</p> <p>Number of emails a domain may send per day before the system sends a notification</p>	Default: (none)
emailusers_diskusage_critical_contact_admin	<p>Notifications</p> <p>Notify admin or reseller when disk quota reaches "critical" state</p>	Default: 1

emailusers_diskusage_critical_percent	<p>Notifications</p> <p><i>Account disk quota "critical" percentage</i></p>	<p>Default: 90</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>
emailusers_diskusage_full_contact_admin	<p>Notifications</p> <p><i>Notify admin or reseller when disk quota reaches "full" state</i></p>	<p>Default: 1</p>
emailusers_diskusage_full_percent	<p>Notifications</p> <p><i>Account disk quota "full" percentage</i></p>	<p>Default: 98</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>
emailusers_diskusage_warn_contact_admin	<p>Notifications</p> <p><i>Notify admin or reseller when disk quota reaches "warn" state</i></p>	<p>Default: 0</p>
emailusers_diskusage_warn_percent	<p>Notifications</p> <p><i>Account disk quota "warn" percentage</i></p>	<p>Default: 80</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>
emailusers_mailbox_critical_percent	<p>Notifications</p> <p><i>Account disk quota "critical" percentage</i></p>	<p>Default: 90</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>
emailusers_mailbox_full_percent	<p>Notifications</p> <p><i>Mailbox disk quota "full" percentage</i></p>	<p>Default: 98</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>

emailusers_mailbox_warn_percent	<p>Notifications</p> <p><i>Mailbox disk quota "warn" percentage</i></p>	<p>Default: 80</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>
emailusersbandwidthexceed	<p>Notifications</p> <p><i>Send bandwidth limit notification emails</i></p>	Default: 1
emailusersbandwidthexceed70	<p>Notifications</p> <p><i>Bandwidth usage warning: 70%</i></p>	Default: 0
emailusersbandwidthexceed75	<p>Notifications</p> <p><i>Bandwidth usage warning: 75%</i></p>	Default: 0
emailusersbandwidthexceed80	<p>Notifications</p> <p><i>Bandwidth usage warning: 80%</i></p>	Default: 1
emailusersbandwidthexceed85	<p>Notifications</p> <p><i>Bandwidth usage warning: 85%</i></p>	Default: 0
emailusersbandwidthexceed90	<p>Notifications</p> <p><i>Bandwidth usage warning: 90%</i></p>	Default: 0
emailusersbandwidthexceed95	<p>Notifications</p> <p><i>Bandwidth usage warning: 95%</i></p>	Default: 0
emailusersbandwidthexceed97	<p>Notifications</p> <p><i>Bandwidth usage warning: 97%</i></p>	Default: 0
emailusersbandwidthexceed98	<p>Notifications</p> <p><i>Bandwidth usage warning: 98%</i></p>	Default: 0
emailusersbandwidthexceed99	<p>Notifications</p> <p><i>Bandwidth usage warning: 99%</i></p>	Default: 0
empty_trash_days	<p>System</p> <p><i>Age of content to purge from users' File Manager Trash</i></p>	Default: disabled
enablecompileroptimizations	<p>System</p> <p><i>Enable optimizations for the C compiler</i></p>	Default: 0
enable_piped_logs	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Note: To change this value, select or deselect the <i>Enable Piped Apache Logs</i> checkbox in the <i>Piped Log Configuration</i> section of WHM's <i>Apache Configuration</i> interface (<i>WHM >> Home >> Service Configuration >> Apache Configuration</i>).</p> </div>	Default: 0

enablefileprotect	<p>Security</p> <p><i>Enable File Protect</i></p>	Default: 1
engine	<p>No <i>Tweak Settings</i> equivalent.</p> <p>This setting specifies the name of the cPanel binary.</p>	Default: cpanel
enginepl	<p>No <i>Tweak Settings</i> equivalent.</p> <p>This setting specifies the name of the cPanel .pl file.</p>	Default: cpanel.pl
engineroot	<p>No <i>Tweak Settings</i> equivalent.</p> <p>This setting specifies the location of the cPanel binary.</p>	Default: /usr/local/cpanel
exim_retention_days	<p>Stats and Logs</p> <p><i>The interval, in days, to retain Exim stats in the database</i></p>	Default: 30
exim-retrytime	<p>Mail</p> <p><i>Email delivery retry time</i></p>	Default: 60
eximmailtrap	<p>Mail</p> <p><i>Track email origin via X-Source email headers</i></p>	<p>Default: 1</p> <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> <p>Warning: This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.</p> </div>
extracpus	<p>Stats and Logs</p> <p><i>Extra CPUs for server load</i></p>	Default: 0
file_upload_max_bytes	<p>System</p> <p><i>Max HTTP submission size</i></p>	<p>Default: undef</p> <div style="border: 1px solid yellow; padding: 5px; margin-top: 10px;"> <p>Note: When your server validates the cpanel.config file, it will convert this value to undef if this value contains unlimited.</p> </div>
file_upload_must_leave_bytes	<p>System</p> <p><i>File upload required free space</i></p>	Default: 5
file_usage	<p>Display</p> <p><i>Display File Usage information in the cPanel stats bar (inode count)</i></p>	Default: 0
ftpquotacheck_expire_time	<p>System</p> <p><i>Interval, in days, between rebuilds of the FTP quota and disk usage data (applies to Pure-FTPd only)</i></p>	Default: 30

ftpserver	<p>No <i>Tweak Settings</i> equivalent.</p> <div data-bbox="586 184 1008 380" style="border: 1px solid #f0e68c; padding: 5px;"> <p>Note: You can select an FTP server in WHM's FTP Server Selection interface (WHM >> Home >> Service Configuration >> FTP Server Selection).</p> </div>	<p>Default: pure-ftp</p> <div data-bbox="1032 184 1455 716" style="border: 1px solid #f08080; padding: 5px;"> <p>Warning:</p> <ul style="list-style-type: none"> This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface. This variable is deprecated, and we will remove it in a later version of cPanel & WHM. If you use this variable in customcode, update that code to use the rpm.versions system as soon as possible to avoid problems. For more information, read our How to Override the rpm.versions System documentation. </div>
global_dcv_rewrite_exclude	<p>Domains</p> <p>Use a Global DCV rewrite exclude instead of .htaccess modification (requires Apache 2.4+, EA4)</p> <div data-bbox="586 898 1008 1045" style="border: 1px solid #f0e68c; padding: 5px;"> <p>Note: This setting only applies to systems that run EasyApache 4 and Apache 2.4 or newer.</p> </div>	<p>Default: 0</p>
gzip_compression_level	<p>Compression</p> <p>gzip compression level</p>	<p>Default: 6</p>
gzip_pigz_block_size	<p>Compression</p> <p>Number of kilobyte chunks per compression work unit</p>	<p>Default: 4096</p>
gzip_pigz_processes	<p>Compression</p> <p>Number of pigz processes</p>	<p>Default: 1</p> <div data-bbox="1032 1373 1455 1598" style="border: 1px solid #f08080; padding: 5px;"> <p>Warning: This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.</p> </div>
htaccess_check_recurse	<p>System</p> <p>Depth to recurse for .htaccess checks</p>	<p>Default: 2</p>
httpd_deferred_restart_time	<p>System</p> <p>HTTPD deferred restart time</p>	<p>Default: 0</p>
ignoredepreciated	<p>System</p> <p>Enable legacy warnings</p>	<p>Default: 0</p>

invite_sub	System <i>Account Invites for Subaccounts</i>	Default: On
ionice_bandwidth_processing	System <i>I/O priority level at which bandwidth usage is processed</i>	Default: 4
ionice_cpbackup	System <i>I/O priority level at which nightly backups are run</i>	Default: 3
ionice_dovecot_maintenance	System <i>I/O priority level at which dovecot_maintenance is run</i>	Default: 7
ionice_email_archive_maintenance	System <i>I/O priority level at which email_archive_maintenance is run</i>	Default: 6
ionice_ftpquotacheck	System <i>I/O priority level at which FTP quota checks are run (when Pure-FTPd is enabled)</i>	Default: 6
ionice_log_processing	System <i>I/O priority level at which stats logs are processed</i>	Default: 4
ionice_quotacheck	System <i>I/O priority level at which quota checks are run</i>	Default: 6
ionice_userbackup	System <i>I/O priority level at which cPanel-generated backups are run</i>	Default: 5
ionice_userproc	System <i>I/O priority level for user-initiated processes</i>	Default: 5
ipv6_control	No <i>Tweak Settings</i> equivalent.	Default: 0
ipv6_listen	System <i>Listen on IPv6 Addresses</i>	Default: 0
jailapache	Security <i>EXPERIMENTAL: Jail Apache Virtual Hosts using mod_ruid2 and cPanel® jailshell.</i>	Default: 0
jaildefaultshell	System <i>Use cPanel® jailshell by default</i>	Default: 0
jailmountbinsuid	System <i>Jailed /bin mounted suid</i>	Default: 0
<div style="border: 1px solid orange; padding: 5px; margin-top: 10px;"> <p>Note: This setting has no effect on servers that run CentOS, CloudLinux™, or Red Hat® Enterprise Linux 7.</p> </div>		

jailmountusrbinsuid	System <i>Jailed /usr/bin mounted suid</i>	Default: 0
jailprocmode	System <i>Jailed /proc mount method</i>	Default: mount_proc_jailed_fallback_full
keepftplogs	Stats and Logs <i>Keep master FTP log file</i>	Default: 0
keeplogs	Stats and Logs <i>Keep log files at the end of the month</i>	Default: 0
keepstatslog	Stats and Logs <i>Keep stats logs</i>	Default: 0
loadthreshold	Status <i>Critical load threshold</i>	Default: undef <div style="border: 1px solid red; padding: 5px; margin-top: 10px;">Warning: This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.</div>
local_nameserver_type	No <i>Tweak Settings</i> equivalent. This setting specifies yournameserver's type. <div style="border: 1px solid yellow; padding: 5px; margin-top: 10px;">Note: You can change this value in WHM's Nameserver Selection interface (<i>WHM >> Home >> Service Configuration >> Nameserver Selection</i>).</div>	Default: bind <div style="border: 1px solid red; padding: 5px; margin-top: 10px;">Warning:<ul style="list-style-type: none">This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.This variable is deprecated, and we will remove it in a later version of cPanel & WHM. If you use this variable in customcode, update that code to use the rpm.versions system as soon as possible to avoid problems. For more information, read our How to Override the rpm.versions System documentation.</div>
logchmod	Stats and Logs <i>Apache log file chmod value</i>	Default: 640
log_successful_logins	Logging <i>Log successful logins</i>	Default: 0
logout_redirect_url	Redirection <i>Logout redirection URL</i>	Default: "" (<i>an empty string</i>)
mailbox_storage_format	Mail <i>The storage format for new accounts</i>	Default: maildir

mailserver	No <i>Tweak Settings</i> equivalent.	<p>Default: dovecot</p> <div style="border: 1px solid red; padding: 10px;"> <p>Warning:</p> <ul style="list-style-type: none"> This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface. This variable is deprecated, and we will remove it in a later version of cPanel & WHM. If you use this variable in customcode, update that code to use the rpm.versions system as soon as possible to avoid problems. For more information, read our How to Override the rpm.versions System documentation. </div>
maintenance_rpm_version_check	<p>Software</p> <p><i>Maintenance cPanel RPM Check</i></p>	<p>Default: 1</p>
maintenance_rpm_version_digest_check	<p>Software</p> <p><i>Maintenance cPanel RPM Digest Check</i></p>	<p>Default: 1</p>
maxcpsrvdconnections	<p>System</p> <p><i>Max cPanel/WHM/Webmail service handlers</i></p>	<p>Default: 200</p> <div style="border: 1px solid yellow; padding: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to the default value if you set to less than 200.</p> </div>
maxemailsperhour	<p>Mail</p> <p><i>Max hourly emails per domain</i></p>	<p>Default: undef</p> <div style="border: 1px solid yellow; padding: 10px;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value evaluates to zero.</p> </div>
maxmem	<p>System</p> <p><i>Max cPanel process memory</i></p>	<p>Default: 512</p> <div style="border: 1px solid yellow; padding: 10px;"> <p>Note: This value is dynamic.</p> </div>
min_time_between_apache_graceful_restarts	<p>System</p> <p><i>Minimum time between Apache graceful restarts.</i></p>	<p>Default: 10</p>

minpwstrength	No <i>Tweak Settings</i> equivalent. Note: You can specify the minimum strength for cPanel users' passwords in WHM's <i>Password Strength Configuration</i> interface (<i>WHM >> Home >> Security Center >> Password Strength Configuration</i>).	Default: 0 Note: When your server validates the <code>cp panel.config</code> file, it will round this value to the nearest multiple of five.
modsec_keep_hits	Stats and Logs <i>The number of days to keep records of ModSecurity™ rule hits. (Use zero to keep forever).</i>	Default: 7
mycnf_auto_adjust_maxallowedpacket	SQL <i>Allow cPanel & WHM to determine the best value for your MySQL <code>max_allowed_packet</code> configuration?</i>	Default: 1
mycnf_auto_adjust_openfiles_limit	SQL <i>Allow cPanel & WHM to determine the best value for your MySQL <code>open_files_limit</code> configuration</i>	Default: 1
mycnf_auto_adjust_innodb_buffer_pool_size	SQL <i>Allow cPanel & WHM to determine the best value for your MySQL <code>innodb_buffer_pool_size</code> configuration</i>	Default: 1
myname	No <i>Tweak Settings</i> equivalent.	Default: cpanelid
mysql-version	No <i>Tweak Settings</i> equivalent. Note: You can upgrade to a new MySQL version in WHM's <i>MySQL or MariaDB Upgrade</i> interface (<i>WHM >> Home >> Software >> MariaDB/MySQL Upgrade</i>).	Default: 5.7 Warning: <ul style="list-style-type: none"> This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface. This variable is deprecated, and we will remove it in a later version of cPanel & WHM. If you use this variable in customcode, update that code to use the <code>rpm.versions</code> system as soon as possible to avoid problems. For more information, read our How to Override the rpm.versions System documentation.

mysql-host	<p>No Tweak Settings equivalent.</p> <div style="border: 1px solid yellow; padding: 5px; margin: 10px 0;"> <p>Note: You can specify a remote MySQL host in WHM's Remote MySQL interface (<i>WHM >> Home >> Databases >> Remote MySQL</i>).</p> </div>	<p>Default: localhost</p> <div style="border: 1px solid red; padding: 5px; margin: 10px 0;"> <p>Warning: This value is dynamic, and additional steps are required if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.</p> </div>
mysqldebug	No Tweak Settings equivalent.	Default: 0
nobodyspam	<p>Mail</p> <p>Prevent "nobody" from sending mail</p>	Default: 0
nocpbackuplogs	<p>No Tweak Settings equivalent.</p> <div style="border: 1px solid yellow; padding: 5px; margin: 10px 0;"> <p>Note: You can modify this setting in WHM's Statistics Software Configuration interface (<i>WHM >> Home >> Server Configuration >> Statistics Software Configuration</i>).</p> </div>	Default: 0
nosendlangupdates	<p>System</p> <p>Send language file changes to cPanel</p>	Default: On
notify_expiring_certificates	<p>Notifications</p> <p>Send notifications when certificates approach expiry</p>	Default: 1
numacctlist	<p>Display</p> <p>Number of accounts per page to display in "List Accounts".</p>	<p>Default: 30</p> <div style="border: 1px solid yellow; padding: 5px; margin: 10px 0;"> <p>Note: When your server validates the <code>cp</code> <code>anel.config</code> file, it will convert this value to <code>undef</code> if this value contains <code>all</code> (case insensitive).</p> </div>
overwritecustomproxysubdomains	<p>Domains</p> <p>Override custom A records used for service subdomains</p>	Default: 0
overwritecustomsrvrecords	<p>Domains</p> <p>Override custom SRV records used by Outlook AutoDiscover support</p>	Default: 0
permit_appconfig_entries_without_acls	<p>Security</p> <p>This setting allows WHM applications and addons to execute even if an ACL list has not been defined.</p>	Default: 0
permit_appconfig_entries_without_features	<p>Security</p> <p>This setting allows cPanel and Webmail applications and addons to execute even if a feature list has not been defined.</p>	Default: 0

permit_unregistered_apps_as_reseller	<p>Security</p> <p>Allow apps that have not registered with AppConfig to be run when logged in as a reseller to WHM.</p>	Default: 0
permit_unregistered_apps_as_root	<p>Security</p> <p>Allow apps that have not registered with AppConfig to be run when logged in as root or a reseller with the "all" ACL in WHM.</p>	Default: 0
php_max_execution_time	<p>PHP</p> <p>cPanel PHP max execution time</p>	Default: 90
php_post_max_size	<p>PHP</p> <p>cPanel PHP max POST size</p>	Default: 55
php_system_default_version	<p>No Tweak Settings equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Notes:</p> <ul style="list-style-type: none"> This setting only applies to systems that run EasyApache 4. You can set your system's default version of PHP in WHM's MultiPHP Manager interface (WHM >> Home >> Software >> MultiPHP Manager). </div>	Default: ea-php56
php_upload_max_filesize	<p>PHP</p> <p>cPanel PHP max upload size</p>	Default: 50
phploader	<p>PHP</p> <p>cPanel PHP loader</p>	Default: "" (an empty string)
phpopenbasedirhome	<p>No Tweak Settings equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note:</p> <p>You can enable or disable this setting in WHM's PHP open_basedir Tweak interface (WHM >> Home >> Security Center >> PHP open_basedir Tweak).</p> </div>	Default: 0
pma_disableis	<p>Software</p> <p>Enable phpMyAdmin information schema searches</p>	Default: 0
popbeforesmtp	<p>Mail</p> <p>Allow users to relay mail if they use an IP address through which someone has validated an IMAP or POP3 login within the last hour (Pop-before-SMTP)</p>	Default: 0
popbeforesmtpsenders	<p>Mail</p> <p>Add X-PopBeforeSMTP header for mail sent via POP-before-SMTP</p>	Default: 0
postgresdebug	<p>No Tweak Settings equivalent.</p>	Default: 0
product	<p>No Tweak Settings equivalent.</p>	Default: cPanel

proxysubdomains	<p>Domains</p> <p><i>Service subdomains</i></p>	<p>Default: 1</p> <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> <p>Warning: This value is dynamic, and you must perform additional steps if you wish to update the value manually. We recommend that you modify this value through the cPanel & WHM interface.</p> </div>
proxysubdomainsfornewaccounts	<p>Domains</p> <p><i>Service subdomain creation</i></p>	Default: 1
proxysubdomainoverride	<p>Domains</p> <p><i>Service subdomain override</i></p>	Default: 1
publichtmlsubonly	<p>Domains</p> <p><i>Restrict document roots to public_html</i></p>	Default: 0
query_apache_for_nobody_senders	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid yellow; padding: 5px; margin-top: 10px;"> <p>Note: This setting indicates whether you enabled the <i>Query Apache server status to determine the sender of email sent from processes running as nobody</i> option in WHM's <i>Exim Configuration Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Exim Configuration Manager</i>).</p> </div>	
referrerblanksafety	<p>Security</p> <p><i>Blank referrer safety check</i></p>	Default: 0
referrersafety	<p>Security</p> <p><i>Referrer safety check</i></p>	Default: 0
remotewhmtimeout	<p>System</p> <p><i>Remote WHM timeout</i></p>	Default: 35
repquota_timeout	<p>System</p> <p><i>Disk usage/quota bailout time</i></p>	Default: 60
requiressl	<p>Security</p> <p><i>Require SSL</i></p>	Default: 1
resetpass	<p>System</p> <p><i>Reset Password for cPanel accounts</i></p>	Default: 0
resetpass_sub	<p>System</p> <p><i>Reset Password for cPanel Subaccounts</i></p>	Default: On
root	<p>No <i>Tweak Settings</i> equivalent.</p> <p>This setting specifies the location of the cPanel <code>root</code> installation.</p>	Default: <code>/usr/local/cpanel</code>

rotatelog_size_threshold_in_megabytes	<p>Stats and Logs</p> <p><i>Log rotation size threshold</i></p>	Default: 300
roundcube_db	<p>No <i>Tweak Settings</i> equivalent.</p> <p>This setting specifies which type of database the Roundcube webmail application uses.</p>	Default: mysql
rpmupdate_allow_kernel	<p>System</p> <p><i>Enable Linux kernel update during nightly maintenance</i></p>	Default: Off
RS	<p>No <i>Tweak Settings</i> equivalent.</p> <p>The cPanel interface theme.</p>	Default: paper_lantern
SecurityPolicy::PasswordAge	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: This setting indicates whether you enabled the <i>Password Age</i> option in WHM's <i>Configure Security Policies</i> interface (<i>WHM >> Home >> Security Center >> Configure Security Policies</i>) and may not appear in this file until you enable it.</p> </div>	Default: 0
SecurityPolicy::PasswordStrength	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: This setting indicates whether you enabled the <i>Password Strength</i> option in WHM's <i>Configure Security Policies</i> interface (<i>WHM >> Home >> Security Center >> Configure Security Policies</i>) and may not appear in this file until you enable it.</p> </div>	Default: 0
SecurityPolicy::SourceIPCheck	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: This setting indicates whether you enabled the <i>Limit logins to verified IP addresses</i> option in WHM's <i>Configure Security Policies</i> interface (<i>WHM >> Home >> Security Center >> Configure Security Policies</i>) and may not appear in this file until you enable it.</p> </div>	Default: 0

SecurityPolicy::TwoFactorAuth	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: This setting indicates whether you enabled the <i>Two-Factor Authentication</i> option in WHM's <i>Configure Security Policies</i> interface (<i>WHM >> Home >> Security Center >> Configure Security Policies</i>) and may not appear in this file until you enable it .</p> </div>	Default: 0
SecurityPolicy::dnsclustering	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: This setting indicates whether you enabled the <i>DNS Cluster Requests</i> option in WHM's <i>Configure Security Policies</i> interface (<i>WHM >> Home >> Security Center >> Configure Security Policies</i>) and may not appear in this file until you enable it .</p> </div>	Default: 0
SecurityPolicy::xml-api	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Notes:</p> <ul style="list-style-type: none"> • This setting indicates whether you enabled the <i>API requests</i> option in WHM's <i>Configure Security Policies</i> interface (<i>WHM >> Home >> Security Center >> Configure Security Policies</i>) and may not appear in this file until you enable it . • cPanel & WHM version 66 deprecated XML output. </div>	Default: 0
selfsigned_generation_for_bestavailable_ssl_install	<p>Security</p> <p><i>Generate a self signed SSL certificate if a CA signed certificate is not available when setting up new domains.</i></p>	Default: 1
send_error_reports	<p>Support</p> <p><i>Send error reports to cPanel for analysis</i></p>	Default: 1
send_server_configuration	<p>Support</p> <p><i>Send information about server configuration to cPanel for analysis</i></p>	Default: 1
send_server_usage	<p>Support</p> <p><i>Send information about server usage to cPanel for analysis</i></p>	Default: 0
server_locale	<p>System</p> <p><i>Server Locale</i></p>	Default: en

show_reboot_banner	<p>Security</p> <p><i>Display a message to reboot the server after essential software updates.</i></p>	Default: 1
showwhmbwusageinmegs	<p>Stats and Logs</p> <p><i>Show bandwidth usage in megabytes by default in WHM</i></p>	Default: 0
signature_validation	<p>Security</p> <p><i>Signature validation on assets downloaded from cPanel & WHM mirrors.</i></p>	Default: Off
skip_chkservd_recovery_notify	<p>System</p> <p><i>The option to enable or disable ChkServd recovery notifications.</i></p>	Default: 0
skipanalog	<p>Stats Programs</p> <p><i>Enable Analog stats</i></p>	Default: 0
skipapacheclientsoptimizer	No Tweak Settings equivalent.	Default: 0
skipawstats	<p>Stats Programs</p> <p><i>Enable Awstats stats</i></p>	Default: 0
skipboxcheck	<p>Notifications</p> <p><i>Enable mailbox usage warnings</i></p>	Default: 1
skipboxtrapper	<p>Mail</p> <p><i>Enable BoxTrapper spam trap</i></p>	Default: 0
skipbwlimitcheck	<p>Notifications</p> <p><i>Bandwidth limit check</i></p>	Default: 0
skipchkservd	<p>No Tweak Settings equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: This setting indicates whether you enabled the <i>ChkServd</i> option in WHM's <i>Service Manager</i> interface (WHM >> Home >> Service Configuration >> Service Manager).</p> </div>	Default: 0
skipcpbandwd	No Tweak Settings equivalent.	Default: 0
skipdiskcheck	<p>Notifications</p> <p><i>Disk quota usage warnings</i></p>	Default: 0
skipdiskusage	<p>Notifications</p> <p><i>System disk space usage warnings</i></p>	Default: 0

skipeximstats	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: This setting indicates whether you enabled the <i>Eximstats</i> option in WHM's <i>Service Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Service Manager</i>).</p> </div>	Default: 0
skiphorde	<p>Mail</p> <p><i>Enable Horde Webmail</i></p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: This setting does not uninstall Horde.</p> </div>	Default: 0
skiphttpauth	No <i>Tweak Settings</i> equivalent.	Default: 0
skipjailmanager	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: This setting indicates whether you enabled the <i>JailManager</i> option in WHM's <i>Service Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Service Manager</i>).</p> </div>	Default: 0
skipmailauthoptimizer	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: This setting indicates whether you enabled the <i>MailAuthOptimizer</i> option in WHM's <i>Service Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Service Manager</i>).</p> </div>	Default: 0
skipmailman	<p>Mail</p> <p><i>Enable Mailman mailing lists</i></p>	Default: 0
skipmodseclog	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note: This setting indicates whether you enabled the <i>RecentAuthedMailpT racker</i> option in WHM's <i>Service Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Service Manager</i>).</p> </div>	Default: 0
skipoomcheck	<p>Notifications</p> <p><i>Out of memory warnings.</i></p>	Default: On

skipnotifyacctbackupfailure	System <i>Send a notification when a user's backup has errors</i>	Default: 0
skipparentcheck	System <i>Allow other applications to run the cPanel and admin binaries</i>	Default: 0
skiprecentauthedmailiptracker	No Tweak Settings equivalent. Note: This setting indicates whether you enabled the <i>ModSecLog</i> option in WHM's <i>Service Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Service Manager</i>).	Default: 0
skiproundcube	Mail <i>Enable Roundcube webmail</i>	Default: 0
skipspamassassin	Mail <i>Enable Apache SpamAssassin™ spam filter</i>	Default: 0
skipspambox	Mail <i>Enable Apache SpamAssassin™ Spam Box delivery for messages marked as spam (user configurable).</i>	Default: 0
skipsqmail	No Tweak Settings equivalent. Note: <ul style="list-style-type: none"> This setting determines whether SquirrelMail is installed and enabled. This setting does not appear by default on new installations of cPanel & WHM. For more information, read our cPanel Deprecation Plan documentation. 	Default: 0
skiptailwatchd	No Tweak Settings equivalent. Note: This setting indicates whether you enabled the <i>tailwatchd</i> option in WHM's <i>Service Manager</i> interface (<i>WHM >> Home >> Service Configuration >> Service Manager</i>).	Default: 0
skipwebalizer	Stats Programs <i>Enable Webalizer stats</i>	Default: 0
smtpmailgidonly	Mail <i>Restrict outgoing SMTP to root, exim, and mailman (FKA SMTP Tweak)</i>	Default: 0

ssh_host_key_checking	<p>Security</p> <p><i>Enable strict SSH host key checking</i></p>	Default: disabled
statsloglevel	<p>Stats and Logs</p> <p><i>Stats log level</i></p>	Default: 1
stats_log	<p>No <i>Tweak Settings</i> equivalent.</p> <p>This setting specifies the location of the <code>stats_log</code> file.</p>	Default: <code>/usr/local/cpanel/logs/stats_log</code>
statthreshold	<p>No <i>Tweak Settings</i> equivalent.</p>	<p>Default: 256</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Note: If an account's available disk space is less than the amount that this value specifies, the system does not process statistics for the account.</p> </div>
system_diskusage_critical_percent	<p>Notifications</p> <p><i>Account system disk usage "critical" percentage</i></p>	Default: 92.55
system_diskusage_warn_percent	<p>Notifications</p> <p><i>Account system disk usage "warn" percentage</i></p>	Default: 82.55
tcp_check_failure_threshold	<p>System</p> <p><i>ChkSrvd TCP check failure threshold</i></p>	<p>Default: 3</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Note: When your server validates the <code>cpanel.config</code> file, it will convert this value to <code>undef</code> if this value is set to 0.</p> </div>
transfers_timeout	<p>System</p> <p><i>Number of seconds an SSH connection related to an account transfer may be inactive before timing out</i></p>	Default: 300
tweak_unset_vars	<p>No <i>Tweak Settings</i> equivalent.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Note: This setting determines which items appear with a warning icon in the <i>Tweak Settings</i> interface.</p> <ul style="list-style-type: none"> • The warning icon indicates that you have not set the value since the last time cPanel & WHM automatically configured it. • For example, this icon appears if the system configured a setting to the default value due to an absent value. </div>	<p>No default value.</p> <div style="border: 1px solid #f0e68c; padding: 10px; margin-top: 10px;"> <p>Note: The system only uses this value internally.</p> </div>

upcp_log_retention_days	Stats and Logs <i>Number of days to retain upcp logs before purging them</i>	Default: 45
update_log_analysis_retention_length	Support <i>Update analysis retention interval</i>	Default: 90
use_apache_md5_for_htaccess	Security <i>Use MD5 passwords with Apache</i>	Default: 1
use_information_schema	SQL <i>Use INFORMATION_SCHEMA to acquire MySQL disk usage (MySQL 5+ required)</i>	Default: 1
useauthnameservers	Domains <i>Always use authoritative (registered) nameservers when creating a new DNS zone.</i>	Default: 0
usemailformailmanurl	Mail <i>Prefix "mail." onto Mailman URLs</i>	Default: 0
usemysqloldpass	SQL <i>Use pre-4.1-style MySQL® passwords</i>	Default: 0
userdirprotect	No Tweak Settings equivalent. <div style="border: 1px solid #f0e68c; padding: 10px; margin: 10px 0;"> <p>Note: You can enable or disable this setting in WHM's Apache mod_userdir Tweak interface (WHM >> Home >> Security Center >> Apache mod_userdir Tweak).</p> </div>	Default: 0
verify_3rdparty_cpaddons	Security <i>Verify signatures of 3rdparty cPaddons.</i>	Default: 0
version	No Tweak Settings equivalent.	Default: 3.4
VFILTERDIR	The Exim email filter storage directory.	Default: /etc/vfilters
xframecpsrvd	Security <i>Use X-Frame-Options and X-Content-Type-Options headers with cpsrvd</i>	Default: 0

Additional documentation

[Suggested documentation](#) [For cPanel users](#) [For WHM users](#) [For developers](#)

Tweak Settings — This interface allows you to configure many cPanel & WHM settings.

- [Server Information for cPanel](#)
- [How to Purchase a KernelCare License](#)
- [Installation Guide - Customize Your Installation](#)
- [How to Purchase an Imunify360 License](#)

- [WHM Scripts](#)
- [How to Install KernelCare](#)

- [WHM API 1 Functions - setminimumpasswordstrengths](#)
- [WHM API 1 Functions - create_user_session](#)
- [WHM API 1 Functions - get_tcp4_sockets](#)
- [WHM API 1 Functions - get_tcp6_sockets](#)
- [WHM API 1 Functions - get_udp4_sockets](#)