

WHM API 1 Functions - backup_config_set

Description

This function configures a server's backup system. The system saves these settings in the `/var/cpanel/backups/config` file.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/backup_config_set?api.version=1&backupenable=1&backuptype=incremental&backup_daily_enable=1&backupdays=0%2C1&backup_daily_retention=18&backup_monthly_enable=0&backupaccts=1&backuplogs=0&backupbwdata=1&localzonesonly=0&backupfiles=1&mysqlbackup=accounts&backupdir=%2Fbackup&keeplocal=1&backupmount=0&check_min_free_space=1&min_free_space=1024&min_free_space_unit=MB&force_prune_daily=0&force_prune_weekly=0&force_prune_monthly=0
```

Guide to WHM API 1

Return Data

Filter Output

Sort Output

Paginate Output

Output Columns

Call cPanel API 2 and UAPI

Account Restoration
restore_modules_summary

restore_queue_activate

restore_queue_add_task

restore_queue_clear_all_completed_tasks

restore_queue_clear_all_failed_tasks

restore_queue_clear_all_pending_tasks

restore_queue_clear_all_tasks

restore_queue_clear_completed_task

restore_queue_clear_pending_task

restore_queue_is_active

restore_queue_list_active

restore_queue_list_completed

Function Information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

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restore_queue_list_pending
restore_queue_state
restoreaccount
verify_new_username_for_restore

▼ Accounts

accountsummary
applist
createacct
domainuserdata
editquota
forcepasswordchange
get_disk_usage
get_domain_info
getdomainowner
has_digest_auth
has_mycnf_for_cpuser
limitbw
list_users
listaccts
listlockedaccounts
listsuspended
modifyacct
myprivs
passwd
quota_enabled
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct

▼ XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/backup_config_set?api.version=1&backupenable=1&backuptype=incremental&backup_daily_enable=1&backupdays=0%2C1&backup_daily_retention=18&backup_monthly_enable=0&backupaccts=1&backuplogs=0&backupbwdata=1&localzonesonly=0&backupfiles=1&mysqlbackup=accounts&backupdir=%2Fbackup&keeplocal=1&backupmount=0&check_min_free_space=1&min_free_space=1024&min_free_space_unit=MB&force_prune_daily=0&force_prune_weekly=0&force_prune_monthly=0
```

Find a function

- WHM API 1 Sections - Backups — Backup functions allow you to run and manage backups and backup configurations.

untrack_acct_id

verify_new_username

▼ Addon Domains

convert_addon_fetch_conversion_details

convert_addon_fetch_domain_details

convert_addon_get_conversion_status

convert_addon_initiate_conversion

convert_addon_list_addon_domains

convert_addon_list_conversions

▼ Authentication

api_token_create

api_token_list

api_token_revoke

api_token_update

disable_authentication_provider

disable_failing_authentication_providers

enable_authentication_provider

get_available_authentication_providers

get_login_url

get_provider_client_configurations

get_provider_configuration_fields

get_provider

▼ Command Line

```
whmapil
backup_config_set
backupenable=1
backuptype=incremental
backup_daily_enable=1
backupdays=0,1
backup_daily_retention=18
backup_monthly_enable=0
backupaccts=1
backuplogs=0
backupbwdata=1
localzonesonly=0
backupfiles=1
mysqlbackup=accounts
backupdir=%2Fbackup
keeplocal=1
backupmount=0
check_min_free_space=1
min_free_space=1024
min_free_space_unit=MB
```

Notes:

- Unless otherwise noted, you **must** [URI-encode](#) values.
- For more information and additional output options, read our [Guide to WHM API 1](#) documentation or run the `whmapil --help` command.
- If you run CloudLinux™, you **must** use the full path of the `whmapil` command:

```
/usr/local
/cpanel/bin/whmapil
```

- WHM API 1 Functions - backup_config_get — This function retrieves your backup destination configuration file data.
- WHM API 1 Functions - backup_date_list — This function lists all dates that contain backup files.

_display_co
nfigurations

 get_users_a
uthn_linked
_accounts

 link_user_a
uthn_provi
der

 set_provider
_client_confi
gurations

 set_provider
_display_co
nfigurations

 twofactoraut
h_disable_p
olicy

 twofactoraut
h_enable_p
olicy

 twofactoraut
h_generate_
tfa_config

 twofactoraut
h_get_issue
r

 twofactoraut
h_get_user_
configs

 twofactoraut
h_policy_sta
tus

 twofactoraut
h_remove_u
ser_config

 twofactoraut
h_set_issuer

 twofactoraut
h_set_tfa_c
onfig

 unlink_user_
authn_provi
der

 validate_logi
n_token

Output (JSON)

```

{
  "metadata": {
    "version": 1,
    "reason":
"OK",
    "result": 1,
    "command":
"backup_config_set"
  }
}
  
```

Output (XML)

```

<result>
  <metadata>

  <version>1</version>

  <reason>OK</reason>

  <result>1</result>

  <command>backup_conf  
ig_set</command>
  </metadata>
</result>
  
```

Note:
Use WHM's *API Shell* interface (*WHM >> Home >> Development >> API Shell*) to directly test WHM API calls.

- WHM API 1 Functions - backup_destination_add — This function adds a backup destination.

Backups

backup_conf
ig_get

 backup_conf
ig_set

 backup_date_
list

 backup_dest
ination_add

 backup_dest
ination_dele
te

Parameters

Parameter	Type	Description	Possible values	Example
backup_daily_enable	Boolean	Whether to enable daily backups. This parameter defaults to 1.	<ul style="list-style-type: none"> • 1 — Enable. • 0 — Disable. 	1

backup_dest_ination_get
 backup_dest_ination_list
 backup_dest_ination_set
 backup_dest_ination_validate
 backup_get_transport_status
 backup_list_transported
 backup_set_list
 backup_set_list_combined
 backup_skip_users_all
 backup_skip_users_all_status
 backup_user_list
 convert_and_migrate_from_legacy_config
 get_users_with_backup_metadata
 list_cparchive_files
 start_background_pkgacct
 toggle_user_backup_status
 v cPHulk
 cphulk_statuses
 create_cphulk_record
 delete_cphulk_record
 disable_cphulk
 enable_cphulk
 flush_cphulk_login_history

backup_daily_retention	<i>integer</i>	The number of daily backups to retain. This parameter defaults to 5.	A positive integer.	5
backup_monthly_dates	<i>integer</i>	Which days of the month to run backups. This parameter defaults to 1.	A positive integer that represents the day of the month. Note : For multiple days, use a comma-delimited list.	1
backup_monthly_enable	<i>Boolean</i>	Whether to enable monthly backups. This parameter defaults to 0.	<ul style="list-style-type: none"> • 1 — Enable. • 0 — Disable. 	0
backup_monthly_retention	<i>integer</i>	The number of monthly backups to keep. This parameter defaults to 1.	A positive integer.	5
backup_weekly_day	<i>integer</i>	Which day of the week to run weekly backups. This parameter defaults to 0.	<ul style="list-style-type: none"> • 0 — Sunday. • 1 — Monday. • 2 — Tuesday. • 3 — Wednesday. • 4 — Thursday. • 5 — Friday. • 6 — Saturday. 	1
backup_weekly_enable	<i>Boolean</i>	Whether to enable weekly backups. This parameter defaults to 0.	<ul style="list-style-type: none"> • 1 — Enable. • 0 — Disable. 	0
backup_weekly_retention	<i>integer</i>	The number of weekly backups to retain. This parameter defaults to 4.	A positive integer.	4

<p>flush_cphulk_login_history_for_ips</p> <p>get_countries_with_known_ip_ranges</p> <p>get_cphulk_brutes</p> <p>get_cphulk_excessive_brutes</p> <p>get_cphulk_failed_logins</p> <p>get_cphulk_user_brutes</p> <p>load_cphulk_config</p> <p>read_cphulk_records</p> <p>save_cphulk_config</p> <p>set_cphulk_config_key</p> <p>▼ Databases</p> <p>background_mysql_upgrade_status</p> <p>current_mysql_version</p> <p>installable_mysql_versions</p> <p>latest_available_mysql_version</p> <p>list_database_users</p> <p>list_databases</p>	<p>backupaccts</p> <p><i>Boolean</i></p>	<p>Whether to backup cPanel user accounts.</p> <p>This parameter defaults to 1.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin-top: 10px;"> <p>Note :</p> <p>This setting affects whether the system enables the <i>File and Directory Restoration</i> in interfaces in cPanel and in WHM. For more information, read the <i>How to Manage Metadata Settings</i> documentation.</p> </div>	<ul style="list-style-type: none"> • 1 — Backup. • 0 — Do not backup. 	<p>1</p>
<p>list_mysql_databases_and_users</p> <p>remote_mysql_create_profile</p> <p>remote_mysql_create_profile_via_ssh</p> <p>remote_mysql_delete_profile</p> <p>remote_mysql_initiate_profile_activation</p>	<p>backupbwdata</p> <p><i>Boolean</i></p>	<p>Whether to backup bandwidth tracking data.</p> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Backup. • 0 — Do not backup. 	<p>1</p>

ion remote_mysql_monitor_profile_activation remote_mysql_read_profile remote_mysql_read_profiles remote_mysql_update_profile remote_mysql_validate_profile rename_mysql_database rename_mysql_user rename_postgresql_database rename_postgresql_user set_local_mysql_root_password set_mysql_password set_postgresql_password start_background_mysql_upgrade	backupdays	<i>string</i>	Which days of the week to run daily backups. This parameter defaults to 0, 2, 4, 6 (Sunday, Tuesday, Thursday, and Saturday).	<ul style="list-style-type: none"> • 0 — Sunday. • 1 — Monday. • 2 — Tuesday. • 3 — Wednesday. • 4 — Thursday. • 5 — Friday. • 6 — Saturday. <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Note : For multiple days, use a comma-delimited list.</p> </div>	0, 1, 2, 3, 4, 5, 6
	backupdir	<i>string</i>	The primary backup directory. This parameter defaults to /backup.	An absolute file path.	/backup

▼ DNS

- addns
- addzonerecord
- addzonerecord (Reverse DNS)
- dumpzone
- editzonerecord
- get_nameserver_config
- getzonerecord
- has_local_authority

killdns	backupenable	string	Whether to enable backups. Note : This setting affects whether the system enables the <i>File and Directory Restoration</i> in interfaces in cPanel and in WHM. For more information, read the <i>How to Manage Metadata Settings</i> documentation.	<ul style="list-style-type: none"> 1 — Enable. 0 — Disable. 	no
listmxs					
listzones					
lookupnsip					
lookupnsips					
removezone record					
resetzone					
resolvedomainname					
savemxs					
setresolvers					
update_nameservers_config					
<ul style="list-style-type: none"> EasyApache <ul style="list-style-type: none"> ea4_get_currently_installed_packages ea4_get_ea_pkgs_state ea4_list_profiles ea4_metainfo ea4_migration ea4_pre_migrate_check ea4_recommendations ea4_save_profile ea4_tomcat85_add ea4_tomcat85_list ea4_tomcat85_remove Greylisting <ul style="list-style-type: none"> cpgreylist_is_server_network_blocked cpgreylist_list_entries_for_common_mail_provider cpgreylist_load_common_mail_provider 					
			This parameter defaults to 0.		
	backupfiles	Boolean	Whether to backup system files. This parameter defaults to 1.	<ul style="list-style-type: none"> 1 — Backup. 0 — Do not backup. 	1
	backuplogs	Boolean	Whether to backup the error logs. This parameter defaults to 0.	<ul style="list-style-type: none"> 1 — Backup. 0 — Do not backup. 	0

<p>ers_config</p> <p>cpgreylist_s ave_commo n_mail_provi ders_config</p> <p>cpgreylist_st atus</p> <p>cpgreylist_tr ust_entries_ for_common _mail_provid er</p> <p>cpgreylist_u ntrust_entrie s_for_comm on_mail_pro vider</p> <p>create_cpgr eylist_truste d_host</p> <p>delete_cpgr eylist_truste d_host</p> <p>disable_cpgr eylist</p> <p>enable_cpgr eylist</p> <p>load_cpgreyl ist_config</p> <p>read_cpgrey list_deferred _entries</p> <p>read_cpgrey list_trusted_ host</p> <p>save_cpgrey list_config</p> <p>▼ Integration</p> <p>batch</p> <p>cpanel</p> <p>create_integ ration_group</p> <p>create_integ ration_link</p> <p>get_integrati on_link_user _config</p> <p>list_integrati on_groups</p> <p>list_integrati on_links</p> <p>remove_inte gration_grou p</p> <p>remove_inte</p>	<p>backupmount</p> <p><i>Boolean</i></p> <p>backupsuspen dedaccts</p> <p><i>Boolean</i></p> <p>backuptype</p> <p><i>string</i></p>	<p>Whether to mount a backup partition.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin: 5px 0;"> <p>Note : This setti ng affec ts whet her the syst em enab les the <i>F ile and Dire ctory Rest orati on</i> in terfa ces in cP anel and in W HM. For more infor mati on, read the How to Man age Meta data Setti ngs docu ment ation .</p> </div> <p>This parameter defaults to 0.</p> <p>Whether to back up suspended accounts.</p> <p>This parameter defaults to 0.</p> <p>The type of backup to create.</p> <p>This parameter defaults to com pressed.</p>	<ul style="list-style-type: none"> • 1 — Mount. • 0 — Do not mount. <ul style="list-style-type: none"> • 1 — Back up. • 0 — Do not back up. <ul style="list-style-type: none"> • compress ed • uncompress ed • incremen tal 	<p>0</p> <p>0</p> <p>compressed</p>
--	--	---	--	-------------------------------------

<p>gration_link</p> <p>update_inte gration_link _token</p> <p>▼ IP Addresses</p> <p>addips</p> <p>delip</p> <p>get_public_i p</p> <p>get_shared_ ip</p> <p>ipv6_disable _account</p> <p>ipv6_enable _account</p> <p>ipv6_range_ add</p> <p>ipv6_range_ edit</p> <p>ipv6_range_ list</p>	<p>check_min_fr ee_space</p>	<p><i>Boolean</i></p>	<p>Whether to ensure that the destination server possesses the minimum free disk space available.</p> <div data-bbox="734 338 873 772" style="border: 1px solid orange; padding: 5px;"> <p>Note : We introduced this parameter in cPanel & WHM version 64.</p> </div> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Check the free disk space on the destination server. • 0 — Do not check the free disk space on the destination server. 	<p>1</p>
<p>ipv6_range_ remove</p> <p>ipv6_range_ usage</p> <p>listips</p> <p>nat_checkip</p> <p>nat_set_pub lic_ip</p> <p>setsiteip</p> <p>▼ Mail</p> <p>disable_dki m</p> <p>disable_mail _sni</p> <p>emailtrack_s earch</p> <p>emailtrack_s tats</p> <p>emailtrack_u ser_stats</p> <p>enable_dkim</p> <p>enable_mail _sni</p> <p>ensure_dki m_keys_exi st</p> <p>exim_config uration_che ck</p> <p>expunge_m</p>	<p>disable_meta data</p>	<p><i>Boolean</i></p>	<p>Whether the Backup system will create metadata when a backup runs.</p> <div data-bbox="734 989 873 1965" style="border: 1px solid orange; padding: 5px;"> <p>Notes:</p> </div>	<ul style="list-style-type: none"> • 1 — Disables metadata creation. • 0 — Enables metadata creation. 	<p>0</p>

ailbox_messages
expunge_messages_for_mailbox_guid
fetch_dkim_private_keys
fetch_mail_queue
generate_mobileconfig
get_mailbox_status
get_mailbox_status_list
get_unique_recipient_count_per_sender_for_user
get_unique_sender_recipient_count_per_user
get_user_email_forward_destination
hold_outgoing_email
install_dkim_private_keys
install_spf_records
is_sni_supported
list_pops_for
mail_sni_status
rebuild_mail_sni_config
release_outgoing_email
save_spamd_config
set_user_email_forward_destination
suspend_outgoing_email
unsuspend_outgoing_email

- We introduced this parameter to rncpanel & WHM version 7.0.
- This setting in gaffectswheather system

validate_current_install_exim_config
validate_current_dkims
validate_current_ptrs
validate_current_spfs
validate_exim_configuration_syntax

Market

disable_market_provider
enable_market_provider
get_adjusted_market_providers_products
get_market_providers_commission_config
get_market_providers_list
get_market_providers_product_metadata
get_market_providers_products
set_market_product_attribute
set_market_provider_commission_id

ModSecurity™

modsec_added_rule
modsec_added_vendor
modsec_assemble_config_text
modsec_batch_settings
modsec_check_rule
modsec_clone_rule

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i
n
W
H
M
.
F
o
r
m
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m

modsec_deploy_all_rule_changes
modsec_deploy_rule_changes
modsec_deploy_settings_changes
modsec_disable_rule
modsec_disable_vendor
modsec_disable_vendor_configs
modsec_disable_vendor_updates
modsec_discard_all_rule_changes
modsec_discard_rule_changes
modsec_edit_rule
modsec_enable_vendor
modsec_enable_vendor_configs
modsec_enable_vendor_updates
modsec_get_config_text
modsec_get_configs
modsec_get_configs_with_changes_pending
modsec_get_log
modsec_get_rules
modsec_get_settings
modsec_get_vendors
modsec_is_installed
modsec_make_config_active

attribution, read the How to Manage Metadata Settings document

modsec_make_config_inactive
 modsec_preview_vendor
 modsec_remove_rule
 modsec_remove_setting
 modsec_remove_vendor
 modsec_report_rule
 modsec_set_config_text
 modsec_set_setting
 modsec_undisable_rule
 modsec_update_vendor
▼ Packages
 _getpkgextensionform
 add_override_features_for_user
 addpkg
 addpkgext
 changepackage
 create_featurelist
 delete_featurelist
 delpkgext
 editpkg
 get_available_applications
 get_available_featurelists
 get_feature_metadata
 get_feature_names
 get_featurelist_data
 get_featureli

		<p style="border: 1px solid orange; padding: 5px;">n</p> <p>This parameter defaults to 0.</p>		
errorthreshold	<i>integer</i>	<p>The number of times that the system will try to use the additional backup destination.</p> <p>This parameter defaults to 3.</p>	A positive integer.	3
force_prune_daily	<i>Boolean</i>	<p>Whether to strictly enforce the value of the backup_daily_retention parameter.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this parameter in cPanel & WHM version 64.</p> </div> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Strictly enforce the backup_daily_retention parameter. • 0 — Only enforce the backup_daily_retention parameter after a successful complete backup. 	0
force_prune_monthly	<i>Boolean</i>	<p>Whether to strictly enforce the value of the backup_monthly_retention parameter.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this parameter in cPanel & WHM version 64.</p> </div> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Strictly enforce the backup_monthly_retention parameter. • 0 — Only enforce the backup_monthly_retention parameter after a successful complete backup. 	0

sts
 get_users_f
 eatures_sett
 ings
 getfeaturelis
 t
 getpkginfo
 killpkg
 listpkgs
 manage_fea
 tures
 matchpkgs
 read_feature
 list
 remove_ove
 rride_feature
 s_for_user
 update_feat
 urelist
 verify_user_
 has_feature

▼ PHP
 convert_all_
 domains_to_
 _fpm
 get_fpm_co
 unt_and_util
 ization
 is_conversio
 n_in_progre
 ss
 php_get_def
 ault_accoun
 ts_to_fpm
 php_get_ha
 ndlers
 php_get_im
 packed_dom
 ains
 php_get_ins
 talled_versio
 ns
 php_get_old_
 _fpm_flag
 php_get_sys
 tem_default_
 _version
 php_get_vh
 osts_by_ver
 sion
 php_get_vh
 ost_versions
 php_ini_get_
 _content

force_prune_ weekly	<i>Boolean</i>	<p>Whether to strictly enforce the value of the backup_weekly_retention parameter.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this parameter in cPanel & WHM version 64.</p> </div> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Strictly enforce the backup_weekly_retention parameter. • 0 — Only enforce the backup_weekly_retention parameter after a successful complete backup. 	0
gzipsyncopt s	<i>string</i>	<p>gzip environment variables.</p> <p>This parameter defaults to a blank value.</p>	A valid string.	--ryscable

php_ini_get_directives
 php_ini_set_content
 php_ini_set_directives
 php_set_default_accounts_to_fpm
 php_set_handler
 php_set_old_fpm_flag
 php_set_session_save_path
 php_set_system_default_version
 php_set_whoost_versions
Resellers
 acctcounts
 get_public_contact
 getresellers
 listacts
 listresellers
 resellerstats
 saveacllist
 set_public_contact
 setacts
 setresellers
 setresellerlimits
 setresellermainip
 setresellernameservers
 setresellerpackagelimit
 setupreseller
 suspendreseller
 terminatereseller
 unsetsetupreseller

keeplocal	<i>Boolean</i>	<p>Whether to delete backups from the local directory.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Note: This setting affects whether the system enables the <i>File and Directory Restoration</i> in interfaces in cPanel and in WHM. For more information, read the How to Manage Metadata Settings documentation.</p> </div> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> 0 — Delete. 1 — Do not delete. 	1
linkdest	<i>Boolean</i>	<p>Whether to check the <code>rsync</code> function for hardlink support.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> 1 — Check. 0 — Do not check. 	0
localzonesonly	<i>Boolean</i>	<p>Whether to use a local zone file from the <code>/var/named/domain.tld</code> file or <code>dnsadmin</code>, where <code>domain.tld</code> represents the target domain.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> 1 — Use the <code>/var/named/domain.tld</code> file. 0 — Use <code>dnsadmin</code>. 	0

<ul style="list-style-type: none"> llers unsuspendreseller ▼ RPM <ul style="list-style-type: none"> delete_rpm_version edit_rpm_version get_rpm_version_data install_rpm_plugin list_rpms package_manager_fixcache package_manager_get_build_log package_manager_get_package_info package_manager_is_performing_actions package_manager_list_packages package_manager_resolve_actions package_manager_submit_actions package_manager_upgrade uninstall_rpm_plugin ▼ Script Hooks <ul style="list-style-type: none"> delete_hook edit_hook list_hooks reorder_hooks ▼ Security <ul style="list-style-type: none"> accesshash authorizesshkey check_remote_ssh_connection 	<table border="1"> <tr> <td>maximum_restore_timeout</td> <td>integer</td> <td>How long a restoration will attempt to run, measured in seconds. If the restoration does not succeed in this amount of time, it will stop. This parameter defaults to 21600.</td> <td>A positive integer.</td> <td>21600</td> </tr> <tr> <td>maximum_timeout</td> <td>integer</td> <td>How long a backup will attempt to run, measured in seconds. If the backup does not succeed in this amount of time, it will stop. This parameter defaults to 7200.</td> <td>A positive integer.</td> <td>7200</td> </tr> <tr> <td>min_free_space</td> <td>string</td> <td>The minimum amount of free disk to check for on the destination server. This parameter defaults to 5. Note : We introduced this parameter in cPanel & WHM version 64.</td> <td>A positive number. Note : If the value of the minimum_free_space parameter is percent, the maximum value is 100.</td> <td>1024</td> </tr> </table>	maximum_restore_timeout	integer	How long a restoration will attempt to run, measured in seconds. If the restoration does not succeed in this amount of time, it will stop. This parameter defaults to 21600.	A positive integer.	21600	maximum_timeout	integer	How long a backup will attempt to run, measured in seconds. If the backup does not succeed in this amount of time, it will stop. This parameter defaults to 7200.	A positive integer.	7200	min_free_space	string	The minimum amount of free disk to check for on the destination server. This parameter defaults to 5. Note : We introduced this parameter in cPanel & WHM version 64.	A positive number. Note : If the value of the minimum_free_space parameter is percent, the maximum value is 100.	1024
maximum_restore_timeout	integer	How long a restoration will attempt to run, measured in seconds. If the restoration does not succeed in this amount of time, it will stop. This parameter defaults to 21600.	A positive integer.	21600												
maximum_timeout	integer	How long a backup will attempt to run, measured in seconds. If the backup does not succeed in this amount of time, it will stop. This parameter defaults to 7200.	A positive integer.	7200												
min_free_space	string	The minimum amount of free disk to check for on the destination server. This parameter defaults to 5. Note : We introduced this parameter in cPanel & WHM version 64.	A positive number. Note : If the value of the minimum_free_space parameter is percent, the maximum value is 100.	1024												

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 Server
 Administration
 add_configlusterserver
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 configureservice
 cors_proxy_get
 create_user_session
 delete_configlusterserver
 enable_monitor_all_enabled_services
 get_all_contact_importances
 get_appconfig_application_list
 get_application_contact_event_importance
 get_application_contact_importance
 get_available_profiles
 get_current_profile
 get_password_strength
 get_remote_access_has
 get_service_config

min_free_space_unit	string	<p>The units of measurement of disk space for the min_free_space return.</p> <p>This parameter defaults to percent.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this parameter in cPanel & WHM version 64.</p> </div>	<ul style="list-style-type: none"> • MB — Megabytes • percent — Percent available. 	MB
mysqlbackup	string	<p>The backup method to use for MySQL® databases.</p> <p>This parameter defaults to accounts.</p>	<ul style="list-style-type: none"> • accounts — Back up databases in each account's archive. • dir — Back up the entire MySQL directory. • both — Back up databases in each account's archive and the entire MySQL directory. 	accounts
postbackup	Boolean	<p>Whether to run the /usr/local/cpanel/scripts/postcpbackup script after the backup finishes.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Run. • 0 — Do not run. 	0
prebackup	Boolean	<p>Whether to run the /usr/local/cpanel/scripts/precpbackup script before the system processes backups.</p> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — Run. • 0 — Do not run. 	1

<p>get_service_config_key</p> <p>get_tcp4_sockets</p> <p>get_tcp6_sockets</p>	psqlbackup	Boolean	<p>Whether to backup PostgreSQL® databases.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Backup. • 0 — Do not backup. 	0
<p>get_tweaksetting</p> <p>get_udp4_sockets</p> <p>get_udp6_sockets</p> <p>get_update_availability</p> <p>get_users_links</p> <p>getdiskusage</p> <p>gethostname</p> <p>is_role_enabled</p> <p>list_configclusterservers</p> <p>loadavg</p> <p>nvget</p> <p>nvset</p> <p>personalization_get</p> <p>personalization_set</p> <p>purchase_license</p> <p>reboot</p> <p>remove_in_progress_exit_configedit</p> <p>restartservice</p> <p>restore_config_from_file</p> <p>restore_config_from_upload</p> <p>run_cpkeyctl</p> <p>send_test_posturl</p> <p>send_test_pushbullet_note</p> <p>servicestatus</p>	remote_restore_staging_dir	string	<p>The directory that temporarily stores a remote backup's data during a backup restoration. The data is a compressed (.tar.gz) or uncompressed (.tar) account tarball.</p> <p>This parameter's default value is /backup.</p>	An absolute path.	/backup
<p>Important:</p>					

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▼ SSL

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The system restores backups one at a time. The backup staging directory **must** be large enough to contain the largest remote backup file that you wish to restore. For example, if you wish to restore three backups, sized 1.5 GB, 528 MB, and 950 MB each, your backup staging directory must be able to hold at least 1.5 GB.

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_metadata
get_autossl
_pending_q
ueue
get_autossl
_pending_q
ueue_for_do
main
get_autossl
_pending_q
ueue_for_us
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get_autossl
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or_domain
get_autossl
_problems_f
or_user
get_autossl
_providers
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domain_for_
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- set_autossl_provider
- start_autossl_check_for_all_users
- start_autossl_check_for_one_user
- generate_cpanel_plugin
 - list_styles
 - load_style
 - remove_log
 - remove_style
 - save_style
 - set_default
- ticket_create_stub_ticket
 - ticket_get_support_agreement
 - ticket_get_support_info
 - ticket_grant
 - ticket_list
 - ticket_remove_closed
 - ticket_revoke
 - ticket_ssh_test
 - ticket_ssh_test_start
 - ticket_update_service_agreement_approval
 - ticket_validate_oauth2_code
 - ticket_whitelist_check
 - ticket_whitelist_setup
 - ticket_whitelist_unsetup

			<ul style="list-style-type: none"> • W e a d d e d t h i s p a r a m e t e r i n c P a n e l & W H M v e r s i o n 8 0 . 	
dieifnotmounted	<i>Boolean</i>	<p>Whether to stop the backup process if the backup directory is not mounted.</p> <div style="border: 1px solid #f0e68c; padding: 5px; margin: 5px 0;"> <p>Note : We removed this parameter in cPanel & WHM version 64.</p> </div> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Stop. • 0 — Do not stop. 	0

- Transfers

<p>abort_transfer_session</p> <p>analyze_transfer_session_remote</p> <p>available_transfer_modules</p> <p>create_remote_root_transfer_session</p> <p>create_remote_user_transfer_session</p> <p>delete_account_archives</p> <p>enqueue_transfer_item</p> <p>fetch_transfer_session_log</p> <p>get_transfer_session_state</p> <p>pause_transfer_session</p> <p>remote_basic_credential_check</p> <p>retrieve_transfer_session_remote_analysis</p> <p>start_transfer_session</p> <p>transfer_module_schema</p> <p>validate_system_user</p>	<p>usebinarypkgacct</p> <p><i>Boolean</i></p>	<p>The backup script to use.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>Note : We removed this parameter in cPanel & WHM version 11.42.</p> </div> <p>This parameter defaults to 1.</p>	<ul style="list-style-type: none"> • 1 — /usr/local/cpanel/scripts/pkgacct • 0 — /usr/local/cpanel/bin/pkgacct 	<p>0</p>
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Returns

This function only returns metadata.

Updates

- accept_eula
- get_available_tiers
- get_current_lts_expiration_status
- get_lts_wexpire
- getlongterm support
- installed_versions
- set_cpanel_updates

set_tier

update_upd
ateconf

version