

WHM API 1 Functions - get_lts_wexpire

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
 - restore_queue

Description

This function parses the `/etc/cpanel/TIERS.json` file and returns whether a branch qualifies for Long-Term Support (LTS). For more information about LTS, read our [cPanel Long-Term Support documentation](#).

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/get_lts_wexpire?api.version=1
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/get_lts_wexpire?api.version=1
```

Command Line

```
whmapil get_lts_wexpire
```

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
```

Output (JSON)

```
{
```

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

- Scro
- Ycmt
- us20
- or20
-)tc

ue_list_pending
restore_queue_state
restoreaccount
verify_new_username_or_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
untrack_acct

```
"metadata":{
  "version":1,
  "result":1,

"command":"get_lts_expire",
  "reason":"OK"
},
"data":{
  "branch":{
    "11.69.9065":[

      {

"build":"11.69.9065.0"
      }
    ],
    "11.69.9049":[

      {

"build":"11.69.9049.6"
      }
    ],
    "11.67.9010":[

      {

"build":"11.67.9010.9"
      }
    ],
    ...
    "11.71.9002":[

      {

"build":"11.71.9002.0"
      }
    ]
  },
  "tiers":{
    "11.62":[

      {

"build":"11.62.0.35",

"is_lts":1,

"expires":1522454401
```

Find a function

- WHM API 1 Functions - editquota
— This function modifies a user's disk quota.

- _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_display_co

```

    }
  ],
  "11.64": [
    {
      "build": "11.64.0.42"
    }
  ],
  "11.66": [
    {
      "build": "11.66.0.34"
    }
  ],
  "11.68": [
    {
      "build": "11.68.0.19",
      "named": [
        "release",
        "stable"
      ]
    }
  ],
  {
    "build": "11.68.0.20",
    "named": [
      "current",
      "edge"
    ]
  }
]
}

```

▼ Output (XML)

```

<data>
  <branch>
    <11.56.9065>

    <build>11.56.9065.0</
    build>
      </11.56.9065>
    <11.58.9049>

```

- WHM API 1 Functions - force password change — This function forces a user to change the account password after the next login attempt.
- WHM API 1 Functions - has_digest_auth — This function checks whether Digest Authentication is enabled for a cPanel user.

nfigurations
get_users_authn_linked_accounts
link_user_authn_provider
set_provider_client_configurations
set_provider_display_configurations
twofactorauth_disable_policy
twofactorauth_enable_policy
twofactorauth_generate_tfa_config
twofactorauth_get_issuer
twofactorauth_get_user_configs
twofactorauth_policy_status
twofactorauth_remove_user_config
twofactorauth_set_issuer
twofactorauth_set_tfa_config
unlink_user_authn_provider
validate_login_token

▼ Backups

backup_config_get
backup_config_set
backup_date_list
backup_destination_add
backup_destination_delete

```
<build>11.58.9049.6</build>
  </11.58.9049>
  <11.60.9010>

<build>11.60.9010.9</build>
  </11.60.9010>
  <11.62.9002>

<build>11.62.9002.0</build>
  </11.62.9002>
  </branch>
  <name>tiers</name>
  <56>

<build>11.56.0.35</build>

<expires>1473112978</expires>

<is_lts>0</is_lts>

<named>CURRENT</named>
>
  </56>
  <58>

<build>11.58.0.32</build>

<expires>1474112978</expires>

<is_lts>1</is_lts>

<named>STABLE</named>

<named>RELEASE</named>
>
  </58>
  <60>

<build>11.60.0.10</build>

<expires>1477112978</expires>

<is_lts>0</is_lts>
```

- WHM API 1 Functions - limitbandwidth — This function modifies a cPanel account's bandwidth quota.

backup_dest
ination_get

backup_dest
ination_list

backup_dest
ination_set

backup_dest
ination_valid
ate

backup_get
_transport_s
tatus

backup_list_
transported

backup_set_
list

backup_set_
list_combine
d

backup_skip_
_users_all

backup_skip_
_users_all_s
tatus

backup_use
r_list

convert_and
_migrate_fro
m_legacy_c
onfig

get_users_w
ith_backup_
metadata

list_cparchiv
e_files

start_backgr
ound_pkgac
t

toggle_user
_backup_sta
te

▼ cPHulk

cphulk_statu
s

create_cphu
lk_record

delete_cphu
lk_record

disable_cph
ulk

enable_cph
ulk

flush_cphulk
_login_histo
ry

```
<named>EDGE</named>
  </60>
  <62>

<build>11.61.9999.21<
/build>

<expires>1477312978</
expires>

<is_lts>0</is_lts>
  </62>
</name>
  <metadata>

<command>get_lts_wexp
ire</command>

<reason>OK</reason>

<result>1</result>
```

flush_cphulk_login_history_for_ips

get_countries_with_known_ip_ranges

get_cphulk_brutes

get_cphulk_excessive_brutes

get_cphulk_failed_logins

get_cphulk_user_brutes

load_cphulk_config

read_cphulk_records

save_cphulk_config

set_cphulk_config_key

▼ Databases

background_mysql_upgrade_status

current_mysql_version

installable_mysql_versions

latest_available_mysql_version

list_databases_users

list_databases

list_mysql_databases_and_users

remote_mysql_create_profile

remote_mysql_create_profile_via_ssh

remote_mysql_delete_profile

remote_mysql_initiate_profile_activation

```
<version>1</version>
  </metadata>
</data>
```

Note:
This API function does **not** return valid XML and may fail to load.

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

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible Values	Example
branch	hash	A hash that lists information about available branch builds.	This hash includes the versionnumber array of hashes.	
versionnumber	array of hashes	An array of hashes that contains information about a build version. <div data-bbox="732 1509 872 1831" data-label="Text"> <p>Note : This return's name is the version number.</p> </div>	This array of hashes includes the build return.	
		The function returns this value in the branch hash.		

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

▼ DNS

addns

addzonerecord

addzonerecord (Reverse DNS)

dumpzone

editzonerecord

get_nameserver_config

getzonerecord

has_local_authority

	build	string	The build version number. The function returns this value in the <code>versionnumber</code> array of hashes.	A valid build version number.	11.60.0.35
	tiers	hash	A hash that lists information about build versions in release tiers.	This hash includes the <code>versionnumber</code> array of hashes.	
	versionnumber	array of hashes	An array of hashes that contains information about a release version. <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>Note : This return's name is the version number.</p> </div> The function returns this value in the <code>tiers</code> hash.	This array of hashes includes the <code>is_lts</code> , <code>build</code> , and <code>expires</code> returns and the named array.	
	is_lts	Boolean	Whether cPanel offers this version as LTS. The function returns this value in the <code>versionnumber</code> array of hashes.	<ul style="list-style-type: none"> • 1 — Long-term support. • 0 — No Long-term support. 	0
	named	array	The release tier or tiers which currently offer this branch, if applicable. The function returns this value in the <code>versionnumber</code> array of hashes.	<ul style="list-style-type: none"> • EDGE • CURRENT • RELEASE • STABLE 	CURRENT
	build	string	The build version number. The function returns this value in the <code>versionnumber</code> array of hashes.	A valid build version number.	11.60.0.35

killdns
 listmxs
 listzones
 lookupnsip
 lookupnsips
 removezone
 record
 resetzone
 resolvedom
 ainname
 savemxs
 setresolvers
 update_nam
 eservers_co
 nfig

e x p i r e s	<i>integer</i>	When cPanel, Inc. support for the build version expires. The function returns this value in the <code>versionnumber</code> array of hashes.	A valid date, in Unix time format.	1473112978
---------------------------------	----------------	--	--	------------

▼ EasyApache

ea4_get_cur
 rently_install
 ed_packages
 ea4_get_ea
 _pkgs_state
 ea4_list_pro
 files
 ea4_metainf
 o
 ea4_migrati
 on
 ea4_pre_mi
 grate_check
 ea4_recom
 mendations
 ea4_save_p
 rofile
 ea4_tomcat
 85_add
 ea4_tomcat
 85_list
 ea4_tomcat
 85_rem

▼ Greylisting

cpgreylist_is
 _server_net
 block_truste
 d
 cpgreylist_li
 st_entries_f
 or_common
 _mail_provid
 er
 cpgreylist_lo
 ad_common
 _mail_provid

ers_config

cpgreylist_s
ave_commo
n_mail_provi
ders_config

cpgreylist_st
atus

cpgreylist_tr
ust_entries_
for_common
_mail_provid
er

cpgreylist_u
ntrust_entrie
s_for_comm
on_mail_pro
vider

create_cpgr
eylist_truste
d_host

delete_cpgr
eylist_truste
d_host

disable_cpgr
eylist

enable_cpgr
eylist

load_cpgreyl
ist_config

read_cpgrey
list_deferred
_entries

read_cpgrey
list_trusted_
host

save_cpgrey
list_config

▼ Integration

batch

cpanel

create_integ
ration_group

create_integ
ration_link

get_integrati
on_link_user
_config

list_integrati
on_groups

list_integrati
on_links

remove_inte
gration_grou
p

remove_inte

gration_link

update_inte
gration_link
_token

▼ IP Addresses

addips

delip

get_public_i
p

get_shared_
ip

ipv6_disable
_account

ipv6_enable
_account

ipv6_range_
add

ipv6_range_
edit

ipv6_range_
list

ipv6_range_
remove

ipv6_range_
usage

listips

nat_checkip

nat_set_pub
lic_ip

setsiteip

▼ Mail

disable_dki
m

disable_mail
_sni

emailtrack_s
earch

emailtrack_s
tats

emailtrack_u
ser_stats

enable_dkim

enable_mail
_sni

ensure_dki
m_keys_exi
st

exim_config
uration_che
ck

expunge_m

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

validate_currency_installed_exim_config

validate_currency_dkims

validate_currency_ptrs

validate_currency_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_add_rule

modsec_add_vendor

modsec_assemble_config_text

modsec_batch_settings

modsec_check_rule

modsec_clone_rule

modsec_de
ploy_all_rule
_changes

modsec_de
ploy_rule_ch
anges

modsec_de
ploy_setting
s_changes

modsec_dis
able_rule

modsec_dis
able_vendor

modsec_dis
able_vendor
_configs

modsec_dis
able_vendor
_updates

modsec_dis
card_all_rul
e_changes

modsec_dis
card_rule_c
hanges

modsec_edit
_rule

modsec_en
able_vendor

modsec_en
able_vendor
_configs

modsec_en
able_vendor
_updates

modsec_get
_config_text

modsec_get
_configs

modsec_get
_configs_wit
h_changes_
pending

modsec_get
_log

modsec_get
_rules

modsec_get
_settings

modsec_get
_vendors

modsec_is_i
nstalled

modsec_ma
ke_config_a
ctive

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_disable_rule

modsec_update_vendor

▼ Packages

_getpkgextensionform

add_override_features_for_user

addpkg

addpkgext

changepackage

create_feature_relist

delete_feature_relist

delpkgext

editpkg

get_available_applications

get_available_featurelists

get_feature_metadata

get_feature_names

get_featurelist_data

get_featureli

sts

get_users_f
eatures_sett
ings

getfeaturelis
t

getpkginfo

killpkg

listpkgs

manage_fea
tures

matchpkgs

read_feature
list

remove_ove
rride_featu
res_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
pacted_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

php_ini_get
_directives

php_ini_set
_content

php_ini_set
_directives

php_set_def
ault_accoun
ts_to_fpm

php_set_ha
ndler

php_set_old
_fpm_flag

php_set_ses
sion_save_p
ath

php_set_sys
tem_default
_version

php_set_vh
ost_versions

▼ Resellers

acctcounts

get_public_c
ontact

getresellerip
s

listacIs

listresellers

resellerstats

saveacllist

set_public_c
ontact

setacIs

setresellerip
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setresellerli
mits

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ameservers

setresellerp
ackagelimit

setupreselle
r

suspendres
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terminateres
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unsetuprese

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unsuspendr
eseller

▼ RPM

delete_rpm_
version

edit_rpm_ve
rsion

get_rpm_ver
sion_data

install_rpm_
plugin

list_rpms

package_m
anager_fixc
ache

package_m
anager_get_
build_log

package_m
anager_get_
package_inf
o

package_m
anager_is_p
erforming_a
ctions

package_m
anager_list_
packages

package_m
anager_reso
lve_actions

package_m
anager_sub
mit_actions

package_m
anager_upgr
ade

uninstall_rp
m_plugin

▼ Script Hooks

delete_hook

edit_hook

list_hooks

reorder_hoo
ks

▼ Security

accesshash

authorizessh
key

check_remo
te_ssh_conn
ection

convertopen
sshtoputty

deletesshke
y

fetch_securi
ty_advice

generatessh
keypair

importsshke
y

listsshkeys

▼ Server

Administration

add_configcl
usterserver

configureba
ckgroundpro
cesskiller

configureser
vice

cors_proxy_
get

create_user
_session

delete_confi
gclusterserv
er

enable_mon
itor_all_ena
bled_service
s

get_all_cont
act_importa
nces

get_appconf
ig_applicatio
n_list

get_applicati
on_contact_
event_import
tance

get_applicati
on_contact_
importance

get_availabl
e_profiles

get_current_
profile

get_passwor
d_strength

get_remote_
access_has
h

get_service_
config

get_service_
config_key

get_tcp4_so
ckets

get_tcp6_so
ckets

get_tweakse
tting

get_udp4_s
ockets

get_udp6_s
ockets

get_update_
availability

get_users_li
nks

getdiskusag
e

gethostname

is_role_ena
bled

list_configcl
usterservers

loadavg

nvget

nvset

personalizati
on_get

personalizati
on_set

purchase_a
_license

reboot

remove_in_
progress_ex
im_config_e
dit

restartservic
e

restore_conf
ig_from_file

restore_conf
ig_from_upl
oad

run_cpkeyclt

send_test_p
osturl

send_test_p
ushbullet_n
ote

servicestatu

s

set_applicati
on_contact_
event_imp
ortance

set_applicati
on_contact_
importance

set_primary
_servernam
e

set_service_
config_key

set_tweakse
tting

sethostname

setminimum
passwordstr
engths

start_profile
_activation

system_nee
ds_reboot

systemloada
vg

update_conf
igclusterserv
er

update_cont
act_email

verify_aim_a
ccess

verify_icq_a
ccess

verify_oscar
_access

verify_postu
rl_access

verify_pushb
ullet_access

▼ SSL

disable_aut
ossl

fetch_servic
e_ssl_comp
onents

fetch_ssl_ce
rtificates_for
_fqdns

fetch_ssl_vh
osts

fetch_vhost
_ssl_compo
nents

fetchcrtinfo
fetchsslinfo
generatessl
get_autossl
_check_schedule
get_autossl
_log
get_autossl
_logs_catalog
get_autossl
_metadata
get_autossl
_pending_queue
get_autossl
_pending_queue_for_domain
get_autossl
_pending_queue_for_user
get_autossl
_problems_for_domain
get_autossl
_problems_for_user
get_autossl
_providers
get_best_ssl
domain_for_service
install_service_ssl_certificate
installssl
listcrts
rebuildinstall
edssldb
rebuildusers
sldb
reset_autossl_provider
reset_service_ssl_certificate
set_autossl_metadata
set_autossl_metadata_key

set_autossl_
provider

start_autossl_
check_for_
all_users

start_autossl_
check_for_
one_user

▼ Styles and Themes

generate_cp
anel_plugin

list_styles

load_style

remove_log
o

remove_styl
e

save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
t

ticket_get_s
upport_agre
ement

ticket_get_s
upport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revok
e

ticket_ssh_t
est

ticket_ssh_t
est_start

ticket_updat
e_service_a
greement_a
pproval

ticket_valida
te_oauth2_c
ode

ticket_whitel
ist_check

ticket_whitel
ist_setup

ticket_whitel
ist_unsetup

▼ Transfers

abort_transf
er_session

analyze_tra
nsfer_sessio
n_remote

available_tr
ansfer_mod
ules

create_remo
te_root_tran
sfer_session

create_remo
te_user_tran
sfer_session

delete_accou
nt_archives

enqueue_tra
nsfer_item

fetch_transf
er_session_l
og

get_transfer
_session_st
ate

pause_trans
fer_session

remote_basi
c_credential
_check

retrieve_tran
sfer_session
_remote_an
alysis

start_transfe
r_session

transfer_mo
dule_schem
a

validate_sys
tem_user

▼ Updates

accept_eula

get_availabl
e_tiers

get_current_
lts_expiratio
n_status

get_lts_wex
pire

getlongterm
support

installed_ver
sions

set_cpanel_
updates

set_tier

update_upd
ateconf

version