

WHM API 1 Functions - verify_new_username_for_restore

Description

This function checks for username conflicts during account restoration.

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

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Guide to WHM API 1

Return Data
Filter Output
Sort Output
Paginate Output
Output Columns
Use WHM API to Call cPanel API & UAPI

Accounts
accounts
ummary

applist

createacct

domainuser
data

editquota

forcepasswd
rdchange

has_digest_
auth

has_mycnf_
or_cpuser

limitbw

listaccts

listlockedac
counts

listsuspend
d

modifyacct

myprivs

passwd

removeacct

set_digest_
auth

showbw

suspendacct

unsuspenda
acct

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/verify_new_username_for_restore?api.version=1&user=username
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/verify_new_username_for_restore?api.version=1&user=username
```

Command Line

```
whmapil  
verify_new_username_f  
or_restore  
user=username
```

Notes:

- 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.
- We introduced this functionality in cPanel & WHM version 11.52.0.8.

untrack_acct_id

verify_new_username

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_list_pending

restore_queue_state

restoreaccount

verify_new_username_for_restore

Addon Domains

convert_addon_fetch_co

Output (JSON)

Success:

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

    "command": "verify_new_username_for_restore"
  }
}
```

Failure:

```
{
  "metadata": {
    "version": 1,
    "reason": "API failure: (XID fx6xw3) This system already has an account named 'nick'."
  },
  "result": 1,

  "command": "verify_new_username_for_restore"
}
```

Find a function

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

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tails

convert_add
on_fetch_do
main_details

convert_add
on_get_con
version_stat
us

convert_add
on_initiate_c
onversion

convert_add
on_list_add
on_domains

convert_add
on_list_conv
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Authentication

api_token_c
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api_token_u
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disable_auth
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provider

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link_user_au
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get_availabl
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get_login_ur
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get_provider
_client_conf
igurations

get_provider
_configurati
on_fields

get_provider
_display_co
nfigurations

get_users_a
uthn_linked
_accounts

Output (XML)

Success:

```
<result>
  <metadata>

  <version>1</version>

  <command>verify_new_u  
sername_for_restore</  
command>

  <reason>OK</reason>

  <result>1</result>
  </metadata>
</result>
```

Failure:

```
<result>
  <metadata>
    <reason>
      API
      failure: (XID fx6xw3)
      This system already
      has an account named
      &#x201C;nick&#x201D;.
    </reason>

  <result>0</result>

  <command>verify_new_u  
sername_for_restore</  
command>

  <version>1</version>
  </metadata>
</result>
```

Note:

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

- 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.

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_data_list

backup_destination_add

backup_destination_delete

backup_destination_get

backup_destination_list

backup_destination_set

Parameters

Parameter	Type	Description	Possible values	Example
user	string	Required The account that you wish to transfer to the server.	A valid string.	username

Returns

This function only returns metadata.

Note:
If the function detects a username conflict, it outputs an error message in the `reason` return.

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

backup_destination_validate

backup_set_list

backup_skip_users_all

backup_skip_users_all_status

backup_user_list

convert_and_migrate_from_legacy_config

list_cparchive_files

start_background_package

toggle_user_backup_state

▼ cPHulk

cphulk_status

create_cphulk_record

delete_cphulk_record

disable_cphulk

enable_cphulk

flush_cphulk_login_history

flush_cphulk_login_history_for_ips

get_cphulk_brutes

get_cphulk_excessive_brutes

get_cphulk_failed_logins

load_cphulk_config

read_cphulk_records

save_cphulk_config

▼ Databases

background
_mysql_upg
rade_status

current_mys
ql_version

installable_
mysql_versi
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latest_availa
ble_mysql_v
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list_databas
e_users

list_databas
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list_mysql_d
atabases_a
nd_users

remote_mys
ql_create_pr
ofile

remote_mys
ql_create_pr
ofile_via_ss
h

remote_mys
ql_delete_pr
ofile

remote_mys
ql_initiate_p
rofile_activat
ion

remote_mys
ql_monitor_
profile_activ
ation

remote_mys
ql_read_prof
ile

remote_mys
ql_read_prof
iles

remote_mys
ql_update_p
rofile

remote_mys
ql_validate_
profile

rename_my
sql_databas
e

rename_my
sql_user

rename_pos
tgresql_data
base

rename_pos
tgresql_user

set_local_m
ysql_root_p
assword

set_mysql_p
assword

set_postgre
sql_passwor
d

start_backgr
ound_mysql
_upgrade

▼ DNS

adddns

addzonerec
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addzonerec
ord
(Reverse
DNS)

dumpzone

editzonerec
ord

get_nameese
rver_config

getzonereco
rd

killdns

listmxs

listzones

lookupnsip

lookupnsips

removezone
record

resetzone

resolvedom
ainname

savemxs

setresolvers

▼ EasyApache

ea4_get_cur
rently_install
ed_packages

ea4_get_ea
_pkgs_state

ea4_list_pro
files

ea4_pre_mi
grate_check

ea4_recom
mendations

ea4_save_p
rofile

▼ 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_cpgrey
list_config

read_cpgrey
list_deferred
_entries

read_cpgrey
list_trusted_
host

save_cpgrey
list_config

▼ Integration

batch

cpanel

create_integration_group

create_integration_link

get_integration_link_user_config

list_integration_groups

list_integration_links

remove_integration_group

remove_integration_link

update_integration_link_token

▼ IP Addresses

addips

delip

get_public_ip

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_public_ip

setsiteip

▼ Mail

disable_mail_sni

emailtrack_search

emailtrack_stats

emailtrack_u
ser_stats

enable_mail
_sni

exim_config
uration_che
ck

expunge_m
ailbox_mess
ages

expunge_m
essages_for
_mailbox_gu
id

fetch_mail_
queue

generate_m
obileconfig

get_mailbox
_status

get_mailbox
_status_list

get_user_e
mail_forwar
d_destinatio
n

hold_outgoi
ng_email

is_sni_supp
orted

list_pops_for

mail_sni_sta
tus

rebuild_mail
_sni_config

release_out
going_email

save_spamd
_config

set_user_e
mail_forwar
d_destinatio
n

suspend_ou
tgoing_email

unsuspend_
outgoing_e
mail

validate_cur
rent_installe
d_exim_conf
ig

validate_exi
m_configura
tion_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_batch_settings

modsec_clone_rule

modsec_deploy_all_rule_changes

modsec_deploy_rule_changes

modsec_deploy_settings_changes

modsec_discard_rule_changes

modsec_disable_rule

modsec_disable_vendor

modsec_disable_vendor_configs

modsec_disable_vendor_updates

modsec_disable_all_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

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_un
disable_rule

modsec_up
date_vendor

▼ Packages

_getpkgexte
nsionform

add_overrid
e_features_f
or_user

addpkg

addpkgext

changepack
age

create_featu
relist

delete_featu
relist

delpkgext

editpkg

get_availabl
e_featurelist
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get_feature_
metadata

get_feature_
names

get_featureli
st_data

get_users_f
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getfeaturelis
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getpkginfo

killpkg

listpkgs

manage_fea
tures

matchpkgs

package_m
anager_fixc
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package_m
anager_get_
package_inf
o

package_m
anager_reso
lve_actions

read_feature
list

remove_override_feature
s_for_user

update_featurelist

verify_user_has_feature

▼ PHP

php_get_handlers

php_get_impacted_domains

php_get_installed_versions

php_get_system_default_version

php_get_versions_by_version

php_get_versions

php_ini_get_content

php_ini_get_directives

php_ini_set_content

php_ini_set_directives

php_set_handler

php_set_system_default_version

php_set_versions

php_set_old_fpm_flag

php_get_old_fpm_flag

get_fpm_count_and_utilization

php_get_default_accounts_to_fpm

php_set_default_accounts_to_fpm

convert_all_domains_to_fpm

▼ Public Contact

get_public_contact

set_public_contact

▼ Resellers

acctcounts

getresellers

listacts

listresellers

resellerstats

saveacllist

setacts

setresellers

setresellerlimits

setresellermainip

setresellernameservers

setresellerpackagelimit

setupreseller

suspendreseller

terminatereseller

unsetupreseller

unsuspendreseller

▼ Script Hooks

delete_hook

edit_hook

list_hooks

reorder_hooks

▼ Security

accesshash

authorizesshkey

check_remote_ssh_connection

convertopen
sshtoputty

deletesshke
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generatessh
keypair

importsshke
y

listsshkeys

▼ Server

Administration

add_configcl
usterserver

configureba
ckgroundpro
cesskiller

configureser
vice

cors_proxy_
get

create_user
_session

delete_confi
gclusterserv
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delete_rpm_
version

edit_rpm_ve
rsion

enable_mon
itor_all_ena
bled_service
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get_appconf
ig_applicatio
n_list

get_applicati
on_contact_
event_import
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get_applicati
on_contact_
importance

get_all_cont
act_importa
nces

get_passwor
d_strength

get_remote_
access_has
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get_rpm_ver
sion_data

get_service_
config

get_service_
config_key

get_update_
availability

get_tweakse
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get_users_li
nks

getdiskusag
e

gethostnam
e

install_rpm_
plugin

list_configcl
usterservers

list_rpms

loadavg

nvget

nvset

purchase_a
_license

reboot

remove_in_
progress_ex
im_config_e
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restartservic
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run_cpkeyclt

send_test_p
osturl

send_test_p
ushbullet_n
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servicestatu
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set_applicati
on_contact_
event_impor
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set_applicati
on_contact_
importance

set_primary_
_servername
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set_service_
config_key

set_tweakse
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sethostname

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setminimum
passwordstr
engths

systemloada
vg

system_nee
ds_reboot

uninstall_rp
m_plugin

update_conf
igclusterserv
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verify_aim_a
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verify_icq_a
ccess

verify_oscar
_access

verify_postu
ri_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_autoss
l_check_sch
edule

get_autoss
l_log

get_autoss
l_logs_catalo
g

get_autoss
l_pending_q
ueue

get_autoss
l_pending_q
ueue_for_do

main

get_autoss
pending
queue_for_
user

get_autoss
problems
for_domain

get_autoss
problems
for_user

get_autoss
_providers

get_best_ssl
domain_for_
service

install_servi
ce_ssl_certif
icate

installssl

listcerts

rebuildinstall
edssldb

rebuildusers
sldb

reset_autos
ssl_provider

reset_servic
e_ssl_certifi
cate

set_autoss_
metadata

set_autoss_
provider

start_autoss
_check_for_
all_users

start_autoss
_check_for_
one_user

▼ Styles and Themes

list_styles

load_style

remove_log
o

remove_styl
e

save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
t

ticket_get_
support_agr
reement

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

enqueue_tra
nsfer_item

fetch_transf
er_session_l
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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

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