

WHM API 1 Functions - verify_user_has_feature

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_tasks

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

Description

This function checks whether a user can access a particular feature.

Examples

JSON API

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

XML API

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

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

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restore_queue_list_pending
restore_queue_state
restoreaccount
verify_new_username_for_restore

Accounts

accountsummary
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forcepasswordchange
get_disk_usage
get_domain_info
getdomainowner
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listlockedaccounts
listsuspended
modifyacct
myprivs
passwd
quota_enabled
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct

Command Line

```
whmapil  
verify_user_has_feature user=username  
feature=featurename
```

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)

```
{  
  "metadata": {  
    "reason": "OK",  
    "version": 1,  
  
    "command": "verify_user_has_feature",  
    "result": 1  
  },  
  "data": {  
    "query_feature": "sslinstall",  
    "has_feature": 1  
  }  
}
```

Find a function

- WHM API 1 Functions - delete_feature_list — This function deletes a feature list.
- WHM API 1 Functions - get_available_featurelists — This function lists the authenticated user's available feature lists.

- untrack_acct_id
- verify_new_username
- convert_add_on_fetch_conversion_details
 - convert_add_on_fetch_domain_details
 - convert_add_on_get_conversion_status
 - convert_add_on_initiate_conversion
 - convert_add_on_list_add_domains
 - convert_add_on_list_conversions
- 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

Output (XML)

```

<result>
  <metadata>

  <result>1</result>

  <version>1</version>

  <reason>OK</reason>

  <command>verify_user_has_feature</command>
  </metadata>
  <data>

  <has_feature>1</has_feature>

  <query_feature>sslinstall</query_feature>
  </data>
</result>

```

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

- WHM API 1 Functions - read_featurelist — This function lists the authenticated user's feature lists.
- WHM API 1 Functions - update_featurelist — This function creates or updates a feature list.

Parameters

Parameter	Type	Description	Possible values	Example
user	string	Required The user's username.	A valid cPanel username.	username

[_display_configuration](#)
[get_auth_linked_accounts](#)
[link_user_auth_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_auth_provider](#)
[validate_login_token](#)

feature	string	Required The feature's name.	A valid feature name. Note : Call WHM API 1's get_feature_names function to view available features.	sslinstall
---------	--------	--	---	------------

Returns

Return	Type	Description	Possible values	Example
query_feature	string	The feature's name.	A valid feature name.	sslinstall
has_feature	Boolean	Whether the user can access the feature.	<ul style="list-style-type: none"> 1 — The user can access the feature. 0 — The user cannot access the feature. 	1

Backups

[backup_config_get](#)
[backup_config_set](#)
[backup_date_list](#)
[backup_destination_add](#)
[backup_destination_delete](#)

backup_destination_get

backup_destination_list

backup_destination_set

backup_destination_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_package

toggle_user_backup_state

▼ cPHulk

cphulk_statuses

create_cphulk_record

delete_cphulk_record

disable_cphulk

enable_cphulk

flush_cphulk_login_history

flush_cphulk
_login_histo
ry_for_ips

get_countrie
s_with_kno
wn_ip_rang
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get_cphulk_
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excessive_b
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get_cphulk_
failed_logins

get_cphulk_
user_brutes

load_cphulk
_config

read_cphulk
_records

save_cphulk
_config

set_cphulk_
config_key

▼ Databases

background
_mysql_upg
rade_status

current_mys
ql_version

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mysql_versi
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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
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remote_mys
ql_create_pr
ofile_via_ss
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remote_mys
ql_delete_pr
ofile

remote_mys
ql_initiate_p
rofile_activat

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

adddns

addzonerecord

addzonerecord (Reverse DNS)

dumpzone

editzonerecord

get_nameserver_config

getzonerecord

has_local_authority

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

▼ EasyApache

ea4_get_cur
rently_install
ed_packages

ea4_get_ea
_pkgs_state

ea4_list_pro
files

ea4_metainf
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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
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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
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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
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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
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emailtrack_s
tats

emailtrack_u
ser_stats

enable_dkim

enable_mail
_sni

ensure_dki
m_keys_exi
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exim_config
uration_che
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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_configuration

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_added_rule

modsec_added_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
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modsec_dis
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modsec_edit
_rule

modsec_en
able_vendor

modsec_en
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_configs

modsec_en
able_vendor
_updates

modsec_get
_config_text

modsec_get
_configs

modsec_get
_configs_wit
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pending

modsec_get
_log

modsec_get
_rules

modsec_get
_settings

modsec_get
_vendors

modsec_is_i
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ke_config_a
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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

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get_featurelist_data

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get_users_f
eatures_sett
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listpkgs

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list

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verify_user_
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▼ PHP

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domains_to
_fpm

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php_get_def
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ts_to_fpm

php_get_ha
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php_get_im
pacted_dom
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php_get_ins
talled_versio
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php_get_old
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php_get_sys
tem_default
_version

php_get_vh
osts_by_ver
sion

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ost_versions

php_ini_get
_content

php_ini_get
_directives

php_ini_set
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_directives

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_version

php_set_vh
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▼ Resellers

acctcounts

get_public_c
ontact

getresellerip
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listacIs

listresellers

resellerstats

saveacllist

set_public_c
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▼ RPM

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sion_data

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anager_fixc
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anager_is_p
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mit_actions

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▼ Script Hooks

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ks

▼ Security

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te_ssh_conn
ection

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ty_advice

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keypair

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▼ Server

Administration

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usterserver

configureba
ckgroundpro
cesskiller

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vice

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create_user
_session

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gclusterserv
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enable_mon
itor_all_ena
bled_service
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get_appconf
ig_applicatio
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tance

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on_contact_
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e_profiles

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d_strength

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access_has
h

get_service_
config

get_service_
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usterservers

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on_get

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on_set

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_license

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im_config_e
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ig_from_file

restore_conf
ig_from_upl
oad

run_cpkeyclt

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osturl

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on_contact_
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on_contact_
importance

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_servernam
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tting

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engths

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ds_reboot

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vg

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igclusterserv
er

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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
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pproval

ticket_valida
te_oauth2_c
ode

ticket_whitel
ist_check

ticket_whitel
ist_setup

ticket_whitel
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▼ Transfers

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er_session

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ansfer_mod
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create_remo
te_user_tran
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nt_archives

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nsfer_item

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er_session_l
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_session_st
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fer_session

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c_credential
_check

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sfer_session
_remote_an
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r_session

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▼ Updates

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get_availabl
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n_status

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pire

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sions

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updates

set_tier

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ateconf

version