

WHM API 1 Functions - create_featurelist

Guide to WHM API 1

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- 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

Description

This function creates or updates a feature list.

Note:

A reseller **must** possess the *Add/Remove Package* feature to use this function.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/create_featurelist?api.version=1&featurelist=Arthur&webmail=1&changemx=1&overwrite=1
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/create_featurelist?api.version=1&featurelist=Arthur&webmail=1&changemx=1&overwrite=1
```

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
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
```

Command Line

```
whmapil
create_featurelist
featurelist=Arthur
webmail=1 changemx=1
overwrite=1
```

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)

```
{
  "data": {
    "featurelist":
    "Arthur",
    "metadata": {
      "version": 1,
      "reason":
      "OK",
      "result": 1,
      "command":
      "create_featurelist"
    }
  }
}
```

Find a function

- WHM API 1 Functions - delete_featurelist - 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

▼ 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

▼ Output (XML)

```

<result>
  <data>

  <featurelist>Arthur</featurelist>
</data>
<metadata>

<version>1</version>

<reason>OK</reason>

<result>1</result>

<command>create_featurelist</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 - 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
featurelist	string	Required The feature list's name.	A valid string.	Arthur
feature name	Boolean	Whether to include a feature in the feature list. Note • The parameter's	<ul style="list-style-type: none"> • 1 — Install the feature. • 0 — Do not install the feature. 	1

_display_co
nfigurations

get_users_a
uthn_linked
_accounts

link_user_au
thn_provider

set_provider
_client_confi
gurations

set_provider
_display_co
nfigurations

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h_enable_p
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twofactoraut
h_generate_
tfa_config

twofactoraut
h_get_issue
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h_get_user_
configs

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h_policy_sta
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unlink_user_
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validate_logi
n_token

▼ Backups

backup_conf
ig_get

backup_conf
ig_set

backup_dat
e_list

backup_dest
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backup_dest
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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_pkgact
toggle_user_backup_state

▼ cPHulk

cphulk_statuses
create_cphulk_record
delete_cphulk_record
disable_cphulk
enable_cphulk
flush_cphulk_login_history

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r

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_database_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

		<p>e .</p> <ul style="list-style-type: none"> • You can install multiple instances. <p>This parameter defaults to 0.</p>		
overwrite	<i>Boolean</i>	<p>Whether to overwrite an existing feature list.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Overwrite the feature list. • 0 — Do not overwrite the feature list. 	1

Returns

Return	Type	Description	Possible values	Example
featurelist	<i>string</i>	The feature list's name.	A valid string.	Arthur

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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
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
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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
st

exim_config
uration_che
ck

expunge_m

mailbox_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
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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
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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
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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

get_feature_names

get_featurelist_data

get_featureli

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get_users_f
eatures_sett
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getfeaturelis
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getpkginfo

killpkg

listpkgs

manage_fea
tures

matchpkgs

read_feature
list

remove_ove
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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
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php_get_def
ault_accoun
ts_to_fpm

php_get_ha
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php_get_im
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php_get_ins
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php_get_old
_fpm_flag

php_get_sys
tem_default
_version

php_get_vh
osts_by_ver
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php_get_vh
ost_versions

php_ini_get
_content

php_ini_get
_directives

php_ini_set
_content

php_ini_set
_directives

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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

delete_rpm_
version

edit_rpm_ve
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get_rpm_ver
sion_data

install_rpm_
plugin

list_rpms

package_m
anager_fixc
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package_m
anager_get_
build_log

package_m
anager_get_
package_inf
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package_m
anager_is_p
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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
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fetch_securi
ty_advice

generatessh
keypair

importsshke
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listsshkeys

▼ Server

Administration

add_configcl
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create_user
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delete_confi
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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
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get_service_
config

get_service_
config_key

get_tcp4_so
ckets

get_tcp6_so
ckets

get_tweakse
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get_udp4_s
ockets

get_udp6_s
ockets

get_update_
availability

get_users_li
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is_role_ena
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usterservers

loadavg

nvget

nvset

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purchase_a
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reboot

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restore_conf
ig_from_file

restore_conf
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passwordstr
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start_profile
_activation

system_nee
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update_conf
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update_cont
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verify_aim_a
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verify_icq_a
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verify_oscar
_access

verify_postu
rl_access

verify_pushb
ullet_access

▼ SSL

disable_aut
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fetch_servic
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_fqdns

fetch_ssl_vh
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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
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remove_styl
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save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
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ticket_get_s
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ticket_get_s
upport_info

ticket_grant

ticket_list

ticket_remov
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ticket_revok
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ticket_ssh_t
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ticket_ssh_t
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ticket_updat
e_service_a
greement_a
pproval

ticket_valida
te_oauth2_c
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ticket_whitel
ist_check

ticket_whitel
ist_setup

ticket_whitel
ist_unsetup

▼ Transfers

abort_transfer_session

analyze_transfer_session_remote

available_transfer_modules

create_remote_root_transfer_session

create_remote_user_transfer_session

delete_account_archives

enqueue_transfer_item

fetch_transfer_session_log

get_transfer_session_state

pause_transfer_session

remote_basic_credential_check

retrieve_transfer_session_remote_analysis

start_transfer_session

transfer_module_schema

validate_system_user

▼ Updates

accept_eula

get_available_tiers

get_current_lts_expiration_status

get_lts_expire

getlongterm support

installed_versions

set_cpanel_updates

set_tier

update_upd
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version