

WHM API 1 Functions - setresellermainip

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

forcepasswo
rdchange

has_digest_
auth

has_mycnf_
or_cpuser

limitbw

listaccts

listlockedac
counts

listsuspende
d

modifyacct

myprivs

passwd

removeacct

set_digest_
auth

showbw

suspendacct

unsuspenda
acct

untrack_acct

Description

This function assigns a main IP address to a reseller's account.

Note:

To assign additional IP addresses to a reseller's account, call the WHM API 1 `setresellerips` function.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess##  
#####/json-api/set  
resellermainip?api.ve  
rsion=1&user=username  
&ip=192.168.0.20
```

XML API

```
https://hostname.example.com:2087/cpsess##  
#####/xml-api/setr  
esellermainip?api.ver  
sion=1&user=username&  
ip=192.168.0.20
```

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About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

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- _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_conversion_de

Command Line

```
whmapil
setresellermainip
user=username
ip=192.168.0.20
```

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

Find a function

- WHM API 1 Functions - [getresellerips](#) — This function lists a reseller's available IP addresses.
- WHM API 1 Functions - [listresellers](#) — This function lists the reseller accounts on the server.

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convert_add
on_fetch_do
main_details

convert_add
on_get_con
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on_initiate_c
onversion

convert_add
on_list_add
on_domains

convert_add
on_list_conv
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Authentication

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_configurati
on_fields

get_provider
_display_co
nfigurations

get_users_a
uthn_linked
_accounts

Output (XML)

```
<result>
  <metadata>

  <version>1</version>

  <reason>OK</reason>

  <result>1</result>

  <command>setresellermainip</command>
  </metadata>
</result>
```

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

Parameters

Parameter	Type	Description	Possible values	Example
user	string	Required The reseller's username.	A valid reseller username on the server.	username
ip	string	Required The IP address to assign to the reseller's account as the main shared IP address.	A valid IP address.	192.168.0.20

Returns

This function only returns metadata.

- WHM API 1 Functions - setresellerips — This function adds IP addresses to a reseller's account.
- WHM API 0 Functions - setresellermainip — This function assigns a main IP address to a reseller's account.

set_provider
_client_conf
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set_provider
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h_generate_
tfa_config

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h_set_tfa_c
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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
ination_dele
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backup_dest
ination_get

backup_dest
ination_list

backup_dest
ination_set

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
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current_mys
ql_version

installable_
mysql_versi
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list_databas
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list_mysql_d
atabases_a
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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_mys
ql_monitor_
profile_activ
ation

remote_mys
ql_read_prof
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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

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tgresql_user

set_local_m
ysql_root_p
assword

set_mysql_p
assword

set_postgre
sql_passwor
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start_backgr
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_upgrade

▼ DNS

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(Reverse
DNS)

dumpzone

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get_nameese
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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
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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_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
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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
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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
eatures_sett
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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
shtoputty

deletesshke
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generatessh
keypair

importsshke
y

listsshkeys

▼ Server

Administration

add_configcl
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configureba
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configureser
vice

cors_proxy_
get

create_user
_session

delete_confi
gclusterserv
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delete_rpm_
version

edit_rpm_ve
rsion

enable_mon
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get_appconf
ig_applicatio
n_list

get_applicati
on_contact_
event_importantance

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
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gethostnam
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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
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servicestatu
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set_applicati
on_contact_
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set_applicati
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importance

set_primary_
_servername
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set_service_
config_key

set_tweakse
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sethostname

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uninstall_rp
m_plugin

update_conf
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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
ossl

fetch_servic
e_ssl_comp
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fetch_ssl_ce
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_fqdns

fetch_ssl_vh
osts

fetch_vhost
_ssl_compo
nents

fetchcrtinfo

fetchsslinfo

generatessl

get_autoss
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edule

get_autoss
l_log

get_autoss
l_logs_catalo
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get_autoss
l_pending_q
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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
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create_remo
te_root_tran
sfer_session

create_remo
te_user_tran
sfer_session

enqueue_tra
nsfer_item

fetch_transf
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get_transfer
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pause_trans
fer_session

remote_basi
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_check

retrieve_tran

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_remote_an
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start_transfe
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transfer_mo
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validate_sys
tem_user

▼ Updates

get_availabl
e_tiers

get_current_
lts_expiratio
n_status

get_lts_wex
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getlongterm
support

installed_ver
sions

set_cpanel_
updates

set_tier

update_upd
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version