

WHM API 1 Sections - IP Addresses

Guide to WHM API 1

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Introduction

IP address functions allow you to manage IP addresses and basic networking on your server.

Available functions

- [WHM API 1 Functions - addips](#) — This function adds an IPv4 address or addresses to the server.
- [WHM API 1 Functions - delip](#) — This function removes an IP address from the server.
- [WHM API 1 Functions - get_public_ip](#) — This function returns the public IP address for a specified public or private IP address.
- [WHM API 1 Functions - get_shared_ip](#) — This function retrieves the IP address that an account shares with the accounts that it owns.
- [WHM API 1 Functions - ipv6_disable_account](#) — This function removes the IPv6 address from an account.
- [WHM API 1 Functions - ipv6_enable_account](#) — This function assigns an IPv6 address to one or more accounts.
- [WHM API 1 Functions - ipv6_range_add](#) — This function adds a range of IPv6 addresses to the server.
- [WHM API 1 Functions - ipv6_range_edit](#) — This function changes an IPv6 address range's name and note.
- [WHM API 1 Functions - ipv6_range_list](#) — This function lists available IPv6 address ranges.
- [WHM API 1 Functions - ipv6_range_remove](#) — This function removes an IPv6 address range from the server.
- [WHM API 1 Functions - ipv6_range_usage](#) — This function retrieves usage information for IPv6 addresses in an IPv6 range.
- [WHM API 1 Functions - listips](#) — This function lists a server's IP addresses.
- [WHM API 1 Functions - nat_checkip](#) — This function validates a public IP address on a NAT-configured server.
- [WHM API 1 Functions - nat_set_public_ip](#) — This function pairs a local IP address with a public IP address on NAT-configured servers.
- [WHM API 1 Functions - setsiteip](#) — This function changes a site's or account's IP address.

WHM API 1 Basics

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

- Scro
- Ycmtus 20 or 20)t

Related Documentation

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

- WHM API 1 Functions - list_config_cluster_servers
— This function lists the servers in the server's configuration cluster.
- WHM API 1 Functions - update_config_cluster_server
— This function updates the username or remote access key for a cluster server.

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

- WHM API 1 Functions - delete_configcluster_server — This function removes a server from a configuration cluster.
- WHM API 1 Functions - add_configcluster_server — This function adds a server to a configuration cluster.

_display_co
nfigurations

get_users_a
uthn_linked
_accounts

link_user_au
thn_provider

set_provider
_client_confi
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set_provider
_display_co
nfigurations

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h_get_issue
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h_get_user_
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h_set_issuer

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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
ination_add

backup_dest
ination_dele
te

- WHM API 1 Functions - abort_transfer_session — This function aborts an active transfer session.

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_
brutes

get_cphulk_
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

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ql_version

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ons

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e_users

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nd_users

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ql_create_pr
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ql_create_pr
ofile_via_ss
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remote_mys
ql_delete_pr
ofile

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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

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▼ Greylisting

cpgreylist_is
_server_net
block_truste
d

cpgreylist_li
st_entries_f
or_common
_mail_provid
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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
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remove_inte

gration_link

update_inte
gration_link
_token

▼ IP Addresses

addips

delip

get_public_i
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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
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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
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e_changes

modsec_dis
card_rule_c
hanges

modsec_edit
_rule

modsec_en
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modsec_en
able_vendor
_configs

modsec_en
able_vendor
_updates

modsec_get
_config_text

modsec_get
_configs

modsec_get
_configs_wit
h_changes_
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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

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get_users_f
eatures_sett
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killpkg

listpkgs

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s_for_user

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urelist

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▼ PHP

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domains_to
_fpm

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unt_and_util
ization

is_conversio
n_in_progre
ss

php_get_def
ault_accoun
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
_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
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_directives

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_version

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▼ Resellers

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ontact

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▼ RPM

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o

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▼ Script Hooks

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▼ Security

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te_ssh_conn
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▼ Server

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usterserver

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ig_applicatio
n_list

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tance

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e_profiles

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get_passwor
d_strength

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h

get_service_
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usterservers

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progress_ex
im_config_e
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ig_from_file

restore_conf
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run_cpkeyctl

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_servernam
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tting

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_access

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rl_access

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ullet_access

▼ SSL

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ossl

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onents

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rtificates_for
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ueue_for_do
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ueue_for_us
er
get_autoss
_problems_f
or_domain
get_autoss
_problems_f
or_user
get_autoss
_providers
get_best_ssl
domain_for_
service
install_servi
ce_ssl_certif
icate
installssl
listcrts
rebuildinstall
edssldb
rebuildusers
sldb
reset_autos
sl_provider
reset_servic
e_ssl_certifi
cate
set_autoss_
metadata
set_autoss_
metadata_k
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check_for_
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▼ Styles and Themes

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o

remove_styl
e

save_style

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▼ Support Tickets

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ement

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upport_info

ticket_grant

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e

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est

ticket_ssh_t
est_start

ticket_updat
e_service_a
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ticket_whitel
ist_check

ticket_whitel
ist_setup

ticket_whitel
ist_unsetup

▼ Transfers

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er_session

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nsfer_sessio
n_remote

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ules

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te_root_tran
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nt_archives

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er_session_l
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fer_session

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c_credential
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dule_schem
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▼ Updates

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pire

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sions

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set_tier

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