

WHM API 1 Functions - read_cpgreylist_trusted_host

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_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
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restore_queue_is_active
restore_queue_list_active
restore_queue_list_completed

Description

This function retrieves the entries on the Greylisting *Trusted Hosts* list.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/read_cpgreylist_trusted_hosts?api.version=1
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/read_cpgreylist_trusted_hosts?api.version=1
```

Command Line

```
whmapil  
read_cpgreylist_trusted_hosts
```

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
```

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

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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
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has_myconf_or_cpuser
limitbw
list_users
listaccts
listlockedaccounts
listsuspended
modifyacct
myprivs
passwd
quota_enabled
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct

Output (JSON)

```
{
  "data": {
    "greylist_trusted_hosts": [
      {
        "comment": null,
        "create_time": "2015-02-17 13:52:23",
        "id": 7,
        "host_ip": "2.3.4.5"
      },
      {
        "comment": "Example",
        "create_time": "2015-03-24 10:22:38",
        "id": 19,
        "host_ip": "10.10.10.1"
      }
    ],
    "metadata": {
      "version": 1,
      "reason": "OK",
      "result": 1,
      "command": "read_cpgreylist_trusted_hosts"
    }
  }
}
```

Output (XML)

```
<result>
  <data>
    <greylist_trusted_hosts>
      <comment/>
      <create_time>2015-02-17
```

Find a function

- WHM API 1 Functions - cpgreylist_is_server_netblock_trusted
This function returns the Greylisting trusted status of the server's netblock.

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

```

13:52:23</create_time>
<id>7</id>
<host_ip>2.3.4.5</host_ip>
</greylist_trusted_hosts>
<greylist_trusted_hosts>
<comment>Example</comment>
<create_time>2015-03-24
10:22:38</create_time>
<id>19</id>
<host_ip>10.10.10.1</host_ip>
</greylist_trusted_hosts>
</data>
<metadata>
<version>1</version>
<reason>OK</reason>
<result>1</result>
<command>read_cpgreylist_trusted_hosts</co
  
```

- WHM API 1 Functions - cpgreylist_list_entries_for_common_mail_provider — This function lists Greylisting's IP addresses for the specified mail provider.
- WHM API 1 Functions - cpgreylist_load_common_mail_providers_config — This function returns Greylisting's list of common mail service providers.

[_display_configuration](#)
[get_authorized_accounts](#)
[link_authorized_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_authorized_provider](#)
[validate_login_token](#)

▼ Backups

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

```

mmand>
  </metadata>
</result>

```

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

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
greylist_trusted_hosts	array of hashes	An array of hashes that contains identification information for the trusted hosts.	An array of hashes that each contain the <code>comment</code> , <code>create_time</code> , <code>id</code> , and <code>host_ip</code> returns.	
comment	string	The IP address's comment. The function returns this value in the <code>greylist_trusted_hosts</code> array.	A valid string with a maximum length of 255 characters.	Example

- WHM API 1 Functions - `cpgreylist_save_common_mail_providers_config` — This function sets whether Greylisting trusts new entries to cPanel's common mail providers list.

<p>backup_destination_get</p> <p>backup_destination_list</p> <p>backup_destination_set</p> <p>backup_destination_validate</p> <p>backup_get_transport_status</p> <p>backup_list_transported</p> <p>backup_set_list</p> <p>backup_set_list_combined</p> <p>backup_skip_users_all</p> <p>backup_skip_users_all_status</p> <p>backup_user_list</p>	<p>create_time</p>	<p>string</p>	<p>The date and time when the system added the IP address to the <i>Trusted Hosts</i> list.</p> <p>The function returns this value in the <code>greylist_trusted_hosts</code> array.</p>	<p>The date and time in YYYY-MM-DD HH:mm:SS format, where:</p> <ul style="list-style-type: none"> • YYYY represents the year. • MM represents the month. • DD represents the date. • HH represents the hour. • mm represents the minute. • SS represents the second. 	<p>2015-03-24 10:22:38</p>
<p>convert_and_migrate_from_legacy_config</p> <p>get_users_with_backup_metadata</p> <p>list_cparchive_files</p> <p>start_background_pkgact</p> <p>toggle_user_backup_state</p>	<p>id</p>	<p>integer</p>	<p>The identification number that the system assigned to the IP address.</p> <p>The function returns this value in the <code>greylist_trusted_hosts</code> array.</p>	<p>A valid integer.</p>	<p>19</p>
<p>list_cparchive_files</p> <p>start_background_pkgact</p> <p>toggle_user_backup_state</p>	<p>host_ip</p>	<p>string</p>	<p>The IP address of the host that the system added to the <i>Trusted Hosts</i> list.</p> <p>The function returns this value in the <code>greylist_trusted_hosts</code> array.</p>	<p>A valid IP address.</p>	<p>10.10.10.1</p>

▼ 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
es

get_cphulk_
brutes

get_cphulk_
excessive_b
rutes

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

installable_
mysql_versi
ons

latest_availa
ble_mysql_v
ersion

list_databas
e_users

list_databas
es

list_mysql_d
atabases_a
nd_users

remote_mys
ql_create_pr
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remote_mys
ql_create_pr
ofile_via_ss
h

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
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

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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
st

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_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_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
card_all_rul
e_changes

modsec_dis
card_rule_c
hanges

modsec_edit
_rule

modsec_en
able_vendor

modsec_en
able_vendor
_configs

modsec_en
able_vendor
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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

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addpkgext

changepackage

create_feature_relist

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eatures_sett
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rride_featu
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verify_user_
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▼ PHP

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domains_to
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unt_and_util
ization

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php_get_def
ault_accoun
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ndlers

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pacted_dom
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php_get_ins
talled_versio
ns

php_get_old
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php_get_sys
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php_ini_get
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ault_accoun
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sion_save_p
ath

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_version

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▼ Resellers

acctcounts

get_public_c
ontact

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s

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▼ RPM

delete_rpm_
version

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rsion

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sion_data

install_rpm_
plugin

list_rpms

package_m
anager_fixc
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package_m
anager_get_
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anager_get_
package_inf
o

package_m
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erforming_a
ctions

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anager_reso
lve_actions

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▼ Script Hooks

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▼ Security

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te_ssh_conn
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▼ Server

Administration

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usterserver

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ckgroundpro
cesskiller

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itor_all_ena
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usterservers

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e

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ig_from_file

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rl_access

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ullet_access

▼ SSL

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rtificates_for
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_metadata
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_pending_queue
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_pending_queue_for_domain
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_pending_queue_for_user
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get_autossl
_problems_for_user
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_providers
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rebuildinstall
edssldb
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check_for_
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start_autossl_
check_for_
one_user

▼ Styles and Themes

generate_cp
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o

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e

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▼ Support Tickets

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e_stub_ticke
t

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ement

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est_start

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e_service_a
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pproval

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te_oauth2_c
ode

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ist_check

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ist_setup

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▼ Transfers

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er_session

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ules

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te_root_tran
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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
og

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_session_st
ate

pause_trans
fer_session

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c_credential
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retrieve_tran
sfer_session
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alysis

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r_session

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dule_schem
a

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▼ Updates

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n_status

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pire

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sions

set_cpanel_
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ateconf

version