

WHM API 1 Functions - create_cpgreylist_trusted_host

Guide to WHM API 1

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[restore_modules_summary](#)

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[verify_new_username_for_restore](#)

Description

This function adds an IP address to the Greylisting *Trusted Hosts* list.

Examples

```
https://hostname.example.com:2087/cpsess#####/json-api/create_cpgreylist_trusted_host?api.version=1&ip=1.2.3.4&ip-1=2.3.4.5
```

```
https://hostname.example.com:2087/cpsess#####/xml-api/create_cpgreylist_trusted_host?api.version=1&ip=1.2.3.4&ip-1=2.3.4.5
```

```
whmapil create_cpgreylist_trusted_host ip=1.2.3.4 ip-1=2.3.4.5
```



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

API Version:
WHM API 1
Available in:
WHM 11.50+
Methods:
GET, POST
Required Parameters:
ip
Return Format:
JSON, XML



Important:

cPanel & WHM version 66 **deprecated** XML output.

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.



Notes:

[accountsummary](#)
[applist](#)
[createacct](#)
[domainuserdata](#)
[editquota](#)
[forcepasswordchange](#)
[get_current_users_count](#)
[get_disk_usage](#)
[get_domain_info](#)
[getdomainowner](#)
[get_maximum_users](#)
[getminimumpasswordstrengths](#)
[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](#)
[untrack_acct_id](#)
[verify_new_username](#)
[convert_addon_fetch_conversion_details](#)

```

{
  "data": {
    "comment": "",
    "ips_failed": {
    },
    "ips_added": [
      {
        "comment": null,
        "create_time": "2015-02-17 10:07:06",
        "id": 2,
        "host_ip": "1.2.3.4"
      },
      {
        "comment": null,
        "create_time": "2015-02-17 10:07:06",
        "id": 3,
        "host_ip": "2.3.4.5"
      }
    ]
  },
  "metadata": {
    "version": 1,
    "reason": "OK",
    "result": 1,
    "command": "create_cpgreylist_trusted_host"
  }
}

```

```

<result>
  <data>
    <comment/>
    <ips_failed/>
    <ips_added>
      <comment/>
      <create_time>2015-02-17 10:08:26</create_time>
      <id>4</id>
      <host_ip>1.2.3.4</host_ip>
    </ips_added>
    <ips_added>
      <comment/>
      <create_time>2015-02-17 10:08:26</create_time>
      <id>5</id>
      <host_ip>2.3.4.5</host_ip>
    </ips_added>
  </data>
  <metadata>
    <version>1</version>
    <reason>OK</reason>
    <result>1</result>
    <command>create_cpgreylist_trusted_host</command>
  </metadata>
</result>

```



Note:

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

• Some functions are parameter sensitive may require that you attach the error output.

Parameters

[convert_addon_fetch_domain_details](#)

[convert_addon_get_conversion_status](#)

[convert_addon_initiate_conversion](#)

[convert_addon_list_addon_domains](#)

[convert_addon_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_display_configurations](#)


[get_users_authn_linked_accounts](#)

[link_user_authn_provider](#)

[set_provider_client_configurations](#)

[set_provider_display_configurations](#)

[twofactorauth_disable_policy](#)

Parameter	Type	Description	Possible values	Example
ip	<i>string</i>	Required The record's IP address, or a range of IP addresses. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> Note: To add multiple IP addresses, increment the parameter name (for example, ip-1, ip-2, ip-3).</div>	A valid IP address or range of IP addresses.	192.168.0.1
comment	<i>string</i>	A comment.	A valid string with a maximum length of 255 characters.	NoComment

Returns

Return	Type	Description	Possible values	Example
comment	<i>string</i>	A comment for the batch.	A valid string with a maximum length of 255 characters.	NoComment
ips_failed	<i>hash</i>	A hash of the IP addresses that the function failed to add to the <i>Trusted Hosts</i> list.	This hash includes the comment return.	
comment	<i>string</i>	The reason for the failure. The function returns this value in the <i>ips_failed</i> hash.	A valid string.	Sorry, 192.168 is not a valid IP address.
ips_added	<i>array of hashes</i>	An array of hashes of the IP addresses that the function added to the <i>Trusted Hosts</i> list.	Each hash includes the comment, create_time, id, and host_ip returns.	
comment	<i>string</i>	A comment for the individual record. The function returns this value in the <i>ips_added</i> array.	A valid string with a maximum length of 255 characters.	Fascinating
create_time	<i>string</i>	The date and time at which the function created the record. The function returns this value in the <i>ips_added</i> array.	The date and time in YYYY-MM-DD HH:mm:SS format, where: <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.	2015-02-17 10:08:26
id	<i>integer</i>	The host's record number. The function returns this value in the <i>ips_added</i> array.	A valid positive integer.	42
host_ip	<i>string</i>	The trusted host's IP address. The function returns this value in the <i>ips_added</i> array.	A valid IP address.	192.168.0.1

• You must use the appropriate WHM ports (2080 or 2087) to call WHM API functions.

Find a function

Related functions

[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_authn_provider](#)

[validate_login_token](#)

[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](#)

- [WHM API 1 Functions - cpgreylis_is_server_netblock_trusted](#) — This function returns the Greylisting trusted status of the server's netblock.
- [WHM API 1 Functions - cpgreylis_status](#) — This function returns the status of Greylisting.
- [WHM API 1 Functions - create_cpgreylis_trusted_host](#) — This function adds an IP address to the Greylisting *Trusted Hosts* list.
- [WHM API 1 Functions - delete_cpgreylis_trusted_host](#) — This function deletes an IP address from the Greylisting *Trusted Hosts* list.
- [WHM API 1 Functions - disable_cpgreylis](#) — This function disables Greylisting.

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_users_all_st
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backup_user
_list

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_legacy_conf
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get_users_wi
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list_cparchive
_files

start_backgro
und_pkgacct

toggle_user_
backup_state

participate_in
_analytics

cphulk_status

create_cphul
k_record

delete_cphul
k_record

disable_cphu
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enable_cphulk

flush_cphulk
_login_history

flush_cphulk
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_version

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_read_profile

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_read_profiles

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_update_pro
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_validate_pr
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resetzone

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ea4_metainfo

ea4_migration

ea4_pre_mig
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ea4_recomm
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5_add

ea4_tomcat8
5_list

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setsiteip

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enable_dkim

enable_mail_
sni

ensure_dkim_
_keys_exist

exim_configuration_check

expunge_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_current_installed_exim_config

validate_curr
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modsec_add
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modsec_disable_vendor_updates

modsec_discard_all_rule_changes

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modsec_edit_rule

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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_undisable_rule

modsec_update_vendor

_getpkgextensionform

add_override_features_for_user

addpkg

addpkgext

changepackage

create_featurelist

delete_featurelist

delpkgext

editpkg

get_available_applications

get_available_featurelists

get_feature_metadata

get_feature_names

get_featurelist_data

get_featurelists

get_users_features_settings

getfeaturelist

getpkginfo

killpkg

listpkgs

manage_features

matchpkgs

read_featurelist

remove_override_features_for_user

update_feature_relist

verify_user_has_feature

convert_all_domains_to_fpm

get_fpm_count_and_utilization

is_conversion_in_progress

php_get_defaults_to_fpm

php_get_handlers

php_get_affected_domains

php_get_installed_versions

php_get_old_fpm_flag

php_get_system_default_version

php_get_hosts_by_version

php_get_host_versions

php_ini_get_content

php_ini_get_directives

php_ini_set_content

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php_fpm_config_get

php_fpm_config_set

php_set_defaults_to_fpm

php_set_handler

php_set_old_fpm_flag

php_set_session_save_path

php_set_sys
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acctcounts

get_public_c
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nager_submit
_actions

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uninstall_rpm
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delete_hook

edit_hook

list_hooks

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create_user_
session

delete_config
clusterserver

enable_monit
or_all_enable
d_services

get_all_contact_importances

get_application_list

get_application_contact_event_importance

get_application_contact_importance

get_available_profiles

get_current_profile

get_password_strength

get_remote_access_hash

get_service_config

get_service_config_key

get_tcp4_sockets

get_tcp6_sockets

get_tweaksetting

get_udp4_sockets

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get_update_availability

get_users_links

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rogress_exim
_config_edit

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start_profile_
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disable_auto
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metadata_key

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ne_user

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anel_plugin

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ticket_get_su
pport_agree
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ticket_get_su
pport_info

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ticket_list

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fetch_transfe
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_status

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installed_ver
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set_cpanel_u
pdates

set_tier

update_upda
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version