

WHM API 1 Functions - cors_proxy_get

Guide to WHM API 1

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[restore_queue_clear_all_completed_tasks](#)

[restore_queue_clear_all_failed_tasks](#)

[restore_queue_clear_all_pending_tasks](#)

[restore_queue_clear_all_tasks](#)

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[restore_queue_state](#)

[restoreaccount](#)

[verify_new_username_for_restore](#)

[accountsummary](#)

Description

This function allows your system to perform Cross-Origin Resource Sharing (CORS) HTTP requests.

Examples

```
https://hostname.example.com:2087/cpsess#####/json-api/cors_proxy_get?api.version=1&url=http%3A%2F%2Fwww.example.com
```

```
whmapil cors_proxy_get url=http%3A%2F%2Fwww.example.com
```



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 68+
Methods: GET, POST
Required Parameters: url
Return Format: JSON

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.



Notes:

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_or_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

```

{
  "metadata":{
    "result":1,
    "reason":"OK",
    "version":1,
    "command":"cors_proxy_get"
  },
  "data":{
    "content":"<!doctype html>\n<html>\n<head>\n
<title>Example Domain</title>\n\n  <meta charset=\"utf-8\" />\n
  <meta http-equiv=\"Content-type\" content=\"text/html; charset=utf-8\" />\n
  <meta name=\"viewport\" content=\"width=device-width, initial-scale=1\" />\n
  <style type=\"text/css\">\n    body {\n      background-color: #f0f0f2;\n      margin: 0;\n      padding: 0;\n      font-family: \"Open Sans\", \"Helvetica Neue\", Helvetica, Arial, sans-serif;\n      width: 600px;\n      margin: 5em auto;\n      padding: 50px;\n      background-color: #fff;\n      border-radius: 1em;\n    } a:link, a:visited {\n      color: #38488f;\n      text-decoration: none;\n    } @media (max-width: 700px) {\n      body {\n        background-color: #fff;\n      } div {\n        width: auto;\n        margin: 0 auto;\n        border-radius: 0;\n        padding: 1em;\n      }\n    } </style>\n\n</head>\n\n<body>\n\n  <h1>Example Domain</h1>\n  <p>This domain is established to be used for illustrative examples in documents. You may use this domain in examples without prior coordination or asking for permission.</p>\n  <p><a href=\"http://www.iana.org/domains/example\">More information...</a></p>\n</div>\n</body>\n</html>\n",
    "_cp_redirects":null,
    "reason":"OK",
    "url":"http://www.example.com",
    "headers":{
      "expires":"Thu, 06 Jul 2017 17:50:19 GMT",
      "content-type":"text/html",
      "server":"ECS (den/1D9E)",
      "content-length":"1270",
      "vary":"Accept-Encoding",
      "etag":"\"359670651+gzip+ident\"",
      "last-modified":"Fri, 09 Aug 2013 23:54:35 GMT",
      "x-cache":"HIT",
      "cache-control":"max-age=604800",
      "date":"Thu, 29 Jun 2017 17:50:19 GMT"
    },
    "protocol":"HTTP/1.1",
    "success":"1",
    "status":"200"
  }
}
  
```



Note:

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

• Some functions are parameterized.

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
url	string	Required The website that you wish to access.	A valid URL.	http://www.example.com

Returns

Return	Type	Description	Possible values	Example
content	string	The URL's content. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p> Notes:</p><ul style="list-style-type: none">• We strongly recommend that you confirm the content's type before you use the return value.</div>	A valid string.	<pre><p>This domain is established to be used for illustrative examples in documents. You may use this\n domain in examples without prior coordination or asking for permission.</p></pre>

- You must use the appropriate WHM ports (2086 or 2087) to call WHMAPI 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](#)

• The function may also return this value in the `__cp__redirects` array of hashes.

- [WHM API 1 Functions - get_mailbox_status_list](#) — This function lists the status of a cPanel's mail account's mailboxes.
- [WHM API 1 Functions - configurebackgroundprocesskiller](#) — This function configures the server's background process killer.
- [WHM API 1 Functions - get_all_contact_importances](#) — This function lists the importance of all application events in WHM's *Contact Manager* interface (*Home >> Server Contacts >> Contact Manager*).
- [WHM API 1 Functions - get_appconfig_application_list](#) — This function lists registered `AppConfig` applications.
- [WHM API 1 Functions - get_application_contact_event_importance](#) — This function retrieves the importance level of an application event for WHM's *Contact Manager* interface (*Home >> Server Contacts >> Contact Manager*).

<p>backup_skip_users_all_status</p> <p>backup_user_list</p> <p>convert_and_migrate_from_legacy_config</p> <p>get_users_with_backup_metadata</p> <p>list_cparchive_files</p> <p>start_background_pkgacct</p> <p>toggle_user_backup_state</p> <p>cphulk_status</p> <p>create_cphulk_record</p> <p>delete_cphulk_record</p> <p>disable_cphulk</p> <p>enable_cphulk</p> <p>flush_cphulk_login_history</p> <p>flush_cphulk_login_history_for_ips</p> <p>get_countries_with_known_ip_ranges</p> <p>get_cphulk_brutes</p> <p>get_cphulk_excessive_brutes</p> <p>get_cphulk_failed_logins</p> <p>get_cphulk_user_brutes</p> <p>load_cphulk_config</p> <p>read_cphulk_records</p> <p>save_cphulk_config</p> <p>set_cphulk_config_key</p> <p>background_mysql_upgrade_status</p> <p>current_mysql_version</p>	<p>_cp_redirects</p> <p>array of hashes</p>	<p>An array redirects that the website performs, if any exist.</p> <div data-bbox="600 241 755 1071" style="border: 1px solid orange; padding: 5px;"> <p> Notes:</p> <ul style="list-style-type: none"> This returns content counts redirected sites. This return is for internal use only. </div>	<ul style="list-style-type: none"> If redirects exist, an array of hashes that contains the content, protocol, reason, status, success, and url returns and the headers hash. null — Redirects do not exist. <div data-bbox="820 493 925 1480" style="border: 1px solid orange; padding: 5px;"> <p> Note:</p> <p>The JSON example output above displays this condition.</p> </div>	
	<p>reason</p> <p>string</p>	<p>The response that the server returned.</p> <p>If redirects exist, the function returns this value in the _cp_redirects array of hashes</p>	<p>A valid string.</p>	<p>OK</p>

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
 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
 adddns

url	<i>string</i>	The URL that provided the response. If redirects exist, the function returns this value in the <code>_cp_redirects</code> array of hashes.	A valid URL.	http://www.example.com
headers	<i>hash</i>	A hash of the header fields that the request returned. If redirects exist, the function returns this hash in the <code>_cp_redirects</code> array of hashes.	A hash of valid header fields. <div style="border: 1px solid #ccc; padding: 5px; background-color: #fff9c4;">  Note: This hash's returns vary based on the URL's headers. </div>	
protocol	<i>string</i>	The URL's HTTP protocol. If redirects exist, the function returns this value in the <code>_cp_redirects</code> array of hashes.	A valid HTTP protocol.	HTTP/1
success	<i>Boolean</i>	Whether the function returned a 2XX HTTP status code. If redirects exist, the function returns this value in the <code>_cp_redirects</code> array of hashes.	<ul style="list-style-type: none"> • 1 — Success. • 0 — Failure. 	1
status	<i>string</i>	The response's HTTP status code. If redirects exist, the function returns this value in the <code>_cp_redirects</code> array of hashes.	A valid HTTP status code.	200

addzonerecord
addzonerecord (Reverse DNS)
create_parked_domain_for_user
dumpzone
editzonerecord
get_nameserver_config
getzonerecord
has_local_authority
killdns
listmxs
listzones
lookupnsip
lookupnsips
removezonerecord
resetzone
resolvedomainname
savemxs
setresolvers
update_nameservers_config
ea4_get_currently_installed_packages
ea4_get_ea_pkgs_state
ea4_list_profiles
ea4_metainfo
ea4_migration
ea4_pre_migrate_check
ea4_recommendations
ea4_save_profile
ea4_tomcat85_add
ea4_tomcat85_list
ea4_tomcat85_remove

cpgreylist_is_
server_netblo
ck_trusted

cpgreylist_list
_entries_for_
common_mai
l_provider

cpgreylist_lo
ad_common_
mail_provide
r_s_config

cpgreylist_sa
ve_common_
mail_provide
r_s_config

cpgreylist_st
atus

cpgreylist_tru
st_entries_for
_common_m
ail_provider

cpgreylist_un
trust_entries_
for_common
_mail_provid
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create_cpgre
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host

delete_cpgre
ylist_trusted_
host

disable_cpgr
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enable_cpgre
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load_cpgreyli
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read_cpgreyli
st_deferred_
entries

read_cpgreyli
st_trusted_ho
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save_cpgreyli
st_config

batch

cpanel

create_integr
ation_group

create_integr
ation_link

get_integratio
n_link_user_
config

list_integratio
n_groups

list_integratio
n_links

remove_integ
ration_group

remove_integ
ration_link

update_integ
ration_link_to
ken

addips

delip

get_public_ip

get_shared_ip

ipv6_disable
_account

ipv6_enable_
account

ipv6_range_a
dd

ipv6_range_e
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ipv6_range_li
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ipv6_range_r
emove

ipv6_range_u
sage

listips

nat_checkip

nat_set_publi
c_ip

setsiteip

disable_dkim

disable_mail
_sni

emailtrack_s
earch

emailtrack_st
ats

emailtrack_u
ser_stats

enable_dkim

enable_mail_
sni

ensure_dkim
_keys_exist

exim_configu
ration_check

expunge_mai
lbox_messag
es

expunge_me
ssages_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_current_dkims

validate_current_ptrs

validate_current_spfs

validate_exit_configuration_syntax

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

modsec_add_rule

modsec_add_vendor

modsec_assemble_config_text

modsec_batch_settings

modsec_check_rule

modsec_clone_rule

modsec_deploy_all_rule_changes

modsec_deploy_rule_changes

modsec_deploy_settings_changes

modsec_disable_rule

modsec_disable_vendor

modsec_disable_vendor_configs

modsec_disable_vendor_updates

modsec_discard_all_rule_changes

modsec_discard_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_undi
sable_rule

modsec_upd
ate_vendor

_getpkgexten
sionform

add_override
_features_for
_user

addpkg

addpkgext

changepacka
ge

create_featur
elist

delete_featur
elist

delpkgext

editpkg

get_available
_applications

get_available
_featurelists

get_feature_
metadata

get_feature_
names

get_featurelis
t_data

get_featurelis
ts

get_users_fe
atures_settin
gs

getfeaturelist

getpkginfo

killpkg

listpkgs

manage_feat
ures

matchpkgs

read_featurel
ist

remove_over
ride_features
_for_user

update_featu
relist

verify_user_h
as_feature

convert_all_d
omains_to_fpm

get_fpm_cou
nt_and_utiliz
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is_conversio
n_in_progress

php_get_def
ault_account
s_to_fpm

php_get_han
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php_get_imp
acted_domai
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php_get_inst
alled_versions

php_get_old_
fpm_flag

php_get_syst
em_default_v
ersion

php_get_vho
sts_by_versi
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php_get_vho
st_versions

php_ini_get_
content

php_ini_get_
directives

php_ini_set_
content

php_ini_set_
directives

php_set_defa
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fpm_flag

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php_set_syst
em_default_v
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php_set_vho
st_versions

acctcounts

get_public_c
ontact

getresellerips

listacIs
listresellers
resellerstats
saveacllist
set_public_c
ontact
setacIs
setresellerips
setresellerlim
its
setresellerma
inip
setresellerna
meservers
setresellerpa
ckagelimit
setupreseller
suspendresel
ler
terminateres
eller
unsetupresell
er
unsuspendre
seller
delete_rpm_v
ersion
edit_rpm_ver
sion
get_rpm_ver
sion_data
install_rpm_p
lugin
list_rpms
package_ma
nager_fixcac
he
package_ma
nager_get_b
uild_log
package_ma
nager_get_p
ackage_info
package_ma
nager_is_per
forming_actio
ns
package_ma
nager_list_pa
ckages
package_ma
nager_resolv
e_actions

package_m
anager_submit
_actions

package_m
anager_upgra
de

uninstall_rpm
_plugin

delete_hook

edit_hook

list_hooks

reorder_hooks

accessshash

authorizessh
key

check_remot
e_ssh_conne
ction

convertopens
shtoputty

deletesshkey

fetch_securit
y_advice

generatesshk
eypair

importsshkey

listsshkeys

add_configcl
usterserver

configurebac
kgroundproc
esskiller

configureserv
ice

cors_proxy_g
et

create_user_
session

delete_config
clusterserver

enable_monit
or_all_enable
d_services

get_all_conta
ct_importanc
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get_appconfi
g_application
_list

get_applicati
on_contact_e
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get_applicati
on_contact_i
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get_available
_profiles

get_current_
profile

get_passwor
d_strength

get_remote_
access_hash

get_service_
config

get_service_
config_key

get_tcp4_soc
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get_tcp6_soc
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get_tweakset
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get_udp4_so
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get_udp6_so
ckets

get_update_
availability

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getdiskusage

gethostname

is_role_enabl
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list_configclu
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loadavg

nvget

nvset

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on_set

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reboot

remove_in_p
rogress_exim
_config_edit

restartservice

restore_confi
g_from_file

restore_conf
g_from_uplo
ad

run_cpkeyclt

send_test_po
sturl

send_test_pu
shbullet_note

servicestatus

set_applicati
on_contact_e
vent_importa
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set_applicati
on_contact_i
mportance

set_primary_
servername

set_service_
config_key

set_tweakset
ting

sethostname

setminimump
asswordstren
gths

start_profile_
activation

system_need
s_reboot

systemloada
vg

update_conf
gclusterserver

update_conta
ct_email

verify_aim_a
ccess

verify_icq_ac
cess

verify_oscar_
access

verify_posturl
_access

verify_pushb
ullet_access

delete_ssl_v
host

disable_auto
ssl

fetch_service
_ssl_compon
ents

fetch_ssl_certificate_forfqdns

fetch_ssl_vhosts

fetch_vhost_ssl_components

fetchcertinfo

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

listcerts

rebuildinstallssl

rebuildusersslldb

reset_autossl_provider

reset_service_ssl_certificate

set_autossl_
metadata

set_autossl_
metadata_key

set_autossl_
provider

start_autossl_
_check_for_a
ll_users

start_autossl_
_check_for_o
ne_user

generate_cp
anel_plugin

list_styles

load_style

remove_logo

remove_style

save_style

set_default

ticket_create_
_stub_ticket

ticket_get_su
pport_agree
ment

ticket_get_su
pport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revoke

ticket_ssh_te
st

ticket_ssh_te
st_start

ticket_update_
_service_agr
eement_appr
oval

ticket_validat
e_oauth2_co
de

ticket_whiteli
st_check

ticket_whiteli
st_setup

ticket_whiteli
st_unsetup

abort_transfe
r_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
accept_eula
get_available_tiers
get_current_lts_expiration_status
get_lts_wexpire
getlongtermsupport
installed_versions
set_cpanel_updates
set_tier
update_updateconf
version