

WHM API 1 Functions - ticket_ssh_test_start

Guide to WHM API 1

Return Data
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Account Restoration
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restore_queue_add_task

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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

Description

This function initiates an SSH connection test.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/ticket_ssh_test_start?api.version=1&ticket_id=7650708&server_num=1
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api//ticket_ssh_test_start?api.version=1&ticket_id=7650708&server_num=1
```

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

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- Ycmtus20 or 20) t

restore_queue_list_pending
restore_queue_state
restoreaccount
verify_new_username_for_restore

Accounts

accountsummary
applist
createacct
domainuserdata
editquota
forcepasswordchange
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has_my.cnf_for_cpuser
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listsuspended
modifyacct
myprivs
passwd
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct
untrack_acct_id
verify_new_username

Command Line

```
whmapi1  
ticket_ssh_test_start  
ticket_id 7650708  
server_num 1
```

Notes:

- You **must** URI-encode values.
- For more information and additional output options, read our [Guide to WHM API 1](#) documentation or run the `whmapi1 --help` command.
- If you run CloudLinux™, you **must** use the full path of the `whmapi1` command:

```
/usr/local  
/cpanel/bin/whmapi1
```

Output (JSON)

```
{  
  "data": {},  
  "metadata": {  
    "result": 1,  
    "reason": "OK",  
    "version": 1,  
    "command":  
    "ticket_ssh_test_start"  
  }  
}
```

Find a function

- WHM API 1 Functions - ticket_get_support_agreement — This function retrieves the Technical Support Agreement text and metadata about the user's agreement status from the cPanel Customer Portal.

- convert_add_on_fetch_conversion_details
 - convert_add_on_fetch_detail_main_details
 - convert_add_on_get_conversion_status
 - convert_add_on_initiate_conversion
 - convert_add_on_list_add_on_domains
 - convert_add_on_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

Output (XML)

```
<result>
  <data/>
  <metadata>
    <result>1</result>
    <reason>OK</reason>

  <version>1</version>

  <command>ticket_ssh_test_start</command>
</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
ticket_id	integer	Required The support ticket number that other functions can use to query or make additional changes to the support ticket.	A positive integer.	7648492
server_num	integer	Required An integer that represents the ticket's actionable server.	A positive integer. Increment the value by one for each server in the support ticket.	1

Returns

This function only returns metadata.

- WHM API 1 Functions - ticket_grant — This function installs an SSH key from the cPanel Customer Portal.
 - WHM API 1 Functions - ticket_list — This function lists all active and open support tickets from the cPanel Customer Portal.

_accounts

link_user_authn_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_user_authn_provider

validate_login_token

▼ Backups

backup_config_get

backup_config_set

backup_data_list

backup_destination_add

backup_destination_delete

backup_destination_get

backup_destination

- WHM API 1 Functions - ticket_remove_closed — This function removes cPanel Support's SSH keys and removes closed support tickets.

ination_list

backup_dest
ination_set

backup_dest
ination_valid
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backup_get
_transport_s
tatus

backup_list_
transported

backup_set_
list

backup_skip
_users_all

backup_skip
_users_all_s
tatus

backup_use
r_list

convert_and
_migrate_fro
m_legacy_c
onfig

get_users_w
ith_backup_
metadata

list_cparchiv
e_files

start_backgr
ound_pkgac
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toggle_user
_backup_sta
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▼ cPHulk

cphulk_statu
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create_cphu
lk_record

delete_cphu
lk_record

disable_cph
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enable_cph
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flush_cphulk
_login_histo
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flush_cphulk
_login_histo
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get_countrie
s_with_kno
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get_cphulk_
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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

current_mys
ql_version

installable_
mysql_versi
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latest_availa
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list_databas
e_users

list_databas
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list_mysql_d
atabases_a
nd_users

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_mysql_read_profile

remote_mysql_read_profiles

remote_mysql_update_profile

remote_mysql_validate_profile

rename_mysql_databases

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_package
s
- ea4_get_ea
_pkgs_state
- ea4_list_pro
files
- 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
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cpgreylist_tr
ust_entries_
for_common
_mail_provid
er

cpgreylist_u
ntrust_entrie
s_for_comm
on_mail_pro
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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_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_dkim

disable_mail_sni

emailtrack_search

emailtrack_stats

emailtrack_user_stats

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_m
obileconfig

get_mailbox
_status

get_mailbox
_status_list

get_user_e
mail_forwar
d_destinatio
n

hold_outgoi
ng_email

install_dkim
_private_key
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install_spf_r
ecords

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
d_destinatio
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suspend_ou
tgoing_email

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outgoing_e
mail

validate_cur
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d_exim_conf
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validate_cur
rent_dkims

validate_cur
rent_ptrs

validate_cur
rent_spfs

validate_exi
m_configura
tion_syntax

▼ Market

disable_mar
ket_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_added_rule

modsec_added_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_disable_all_rule_changes

modsec_disable_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
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add_overrid
e_features_f
or_user

addpkg

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changepack
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create_featu
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delete_featu
relist

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editpkg

get_availabl
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metadata

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getfeaturelis
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getpkginfo

killpkg

listpkgs

manage_fea
tures

matchpkgs

read_feature
list

remove_override_features_for_user

update_featurelist

verify_user_has_feature

▼ PHP

convert_all_domains_to_fpm

get_fpm_count_and_utilization

is_conversion_in_progress

php_get_default_accounts_to_fpm

php_get_handlers

php_get_impacted_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

php_ini_set_directives

php_set_default_accounts_to_fpm

php_set_handler

php_set_old_fpm_flag

php_set_session_save_p

ath

php_set_sys
tem_default
_version

php_set_vh
ost_versions

▼ Resellers

acctcounts

get_public_c
ontact

getresellerip
s

listacts

listresellers

resellerstats

saveacllist

set_public_c
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▼ RPM

delete_rpm_
version

edit_rpm_
rsion

get_rpm_
sion_data

install_rpm_
plugin

list_rpms

package_m

anager_fixc
ache

package_m
anager_get_
build_log

package_m
anager_get_
package_inf
o

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anager_list_
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mit_actions

package_m
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m_plugin

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te_ssh_conn
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listsshkeys

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usterserver

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ckgroundpro
cesskiller

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vice

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_session

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enable_mon
itor_all_ena
bled_service
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get_all_cont
act_importa
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get_appconf
ig_applicatio
n_list

get_applicati
on_contact_
event_import
tance

get_applicati
on_contact_
importance

get_availabl
e_profiles

get_current_
profile

get_passwor
d_strength

get_remote_
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h

get_service_
config

get_service_
config_key

get_tweakse
tting

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availability

get_users_li
nks

getdiskusag
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gethostname

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list_configcl
usterservers

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nvget
nvset
personalization_get
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reboot
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restartservice
restore_configuration_from_file
restore_configuration_from_upload
run_cpkeyctl
send_test_posturl
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servicestatus
set_application_contact_event_importance
set_application_contact_importance
set_primary_servername
set_service_configuration_key
set_tweaking
sethostname
setminimumpasswordstrengths
start_profile_activation
system_needs_reboot
systemloada

vg

update_conf
igclusterserv
er

update_cont
act_email

verify_aim_a
ccess

verify_icq_a
ccess

verify_oscar
_access

verify_postu
rl_access

verify_pushb
ullet_access

▼ SSL

disable_aut
ossl

fetch_servic
e_ssl_comp
onents

fetch_ssl_ce
rtificates_for
_fqdns

fetch_ssl_vh
osts

fetch_vhost
_ssl_compo
nents

fetchcrtinfo

fetchsslinfo

generatessl

get_autossl
_check_sch
edule

get_autossl
_log

get_autossl
_logs_catalo
g

get_autossl
_metadata

get_autossl
_pending_q
ueue

get_autossl
_pending_q
ueue_for_do
main

get_autossl
_pending_q
ueue_for_us
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get_autossl
_problems_f
or_domain

get_autossl
_problems_f
or_user

get_autossl
_providers

get_best_ssl
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ce_ssl_certif
icate

installssl

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rebuildinstall
edssldb

rebuildusers
sldb

reset_autos
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e_ssl_certifi
cate

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metadata

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ey

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start_autossl
_check_for_
all_users

start_autossl
_check_for_
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▼ Styles and Themes

generate_cp
anel_plugin

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load_style

remove_log
o

remove_styl
e

save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
t

ticket_get_s
upport_agre
ement

ticket_get_s
upport_info

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
ules

create_remo
te_root_tran
sfer_session

create_remo
te_user_tran
sfer_session

delete_accou
nt_archives

enqueue_tra
nsfer_item

fetch_transf
er_session_l
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get_transfer
_session_st
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pause_trans
fer_session

remote_basi
c_credential
_check

retrieve_tran
sfer_session
_remote_an
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start_transfe
r_session

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tem_user

▼ Updates

accept_eula

get_availabl
e_tiers

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lts_expiratio
n_status

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pire

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sions

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update_upd
ateconf

version