

WHM API 1 Functions - remote_mysql_read_profile

Guide to WHM API 1

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- restore_queue_clear_all_failed_tasks
- restore_queue_clear_all_pending_tasks
- 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 displays the details of a specified remote MySQL® profile.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/remote_mysql_read_profile?api.version=1&name=MyProfile
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/remote_mysql_read_profile?api.version=1&name=MyProfile
```

Command Line

```
whmapil remote_mysql_read_profile name=MyProfile
```

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.

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▼ Accounts

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applist

createacct

domainuser
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get_disk_us
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get_domain
_info

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has_digest_
auth

has_mycnf_
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limitbw

list_users

listaccts

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modifyacct

myprivs

passwd

quota_enabl
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removeacct

set_digest_
auth

showbw

suspendacct

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▼ Output (JSON)

```
{
  "data": {
    "profile_details": {
      "mysql_port":
"3306",
      "setup_via":
"1",
      "mysql_pass":
"1234luggage",
      "active": 0,
      "mysql_user":
"username",
      "mysql_host":
"192.168.0.1"
    },
    "profile_name":
"MyProfile"
  },
  "metadata": {
    "version": 1,
    "reason": "OK",
    "result": 1,
    "command":
"remote_mysql_read_pr
ofile"
  }
}
```

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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

▼ Output (XML)

```
<result>
  <data>

  <profile_details>

    <mysql_port>3306</mysql_port>

    <setup_via>1</setup_via>

    <mysql_pass>1234luggage</mysql_pass>

    <active>0</active>

    <mysql_user>username</mysql_user>

    <mysql_host>192.168.0.1</mysql_host>

  </profile_details>

  <profile_name>MyProfile</profile_name>
  </data>
  <metadata>

    <version>1</version>

    <reason>OK</reason>

  </result>

  <command>remote_mysql_read_profile</command>
  </metadata>
</result>
```

Note:

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

- WHM API 1 Functions - current_mysql_version — This function retrieves the server's version of MySQL® or MariaDB®.
- WHM API 1 Functions - installable_mysql_versions — This function lists all available versions of MySQL® and MariaDB®.

`_display_configurations`

`get_users_authn_linked_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_date_list`

`backup_destination_add`

`backup_destination_delete`

Parameters

Parameter	Type	Description	Possible values	Example
<code>name</code>	<i>string</i>	Required The profile's name.	A valid string.	MyProfile

Returns

Return	Type	Description	Possible values	Example
<code>profile_details</code>	<i>hash</i>	A hash of the profile's data.	This hash includes the <code>name</code> , <code>mysql_host</code> , <code>mysql_user</code> , <code>mysql_pass</code> , <code>mysql_port</code> , <code>setup_via</code> , and <code>active</code> returns.	
<code>mysql_host</code>	<i>string</i>	The MySQL server's IP address or hostname. The function returns this value in the <code>profile_details</code> hash.	A valid IP address or hostname.	192.168.0.1
<code>mysql_user</code>	<i>string</i>	The MySQL server's username. The function returns this value in the <code>profile_details</code> hash.	A valid string.	username
<code>mysql_pass</code>	<i>string</i>	The MySQL server's password. The function returns this value in the <code>profile_details</code> hash.	A valid string.	12345luggage
<code>mysql_port</code>	<i>integer</i>	The MySQL server's port. The function returns this value in the <code>profile_details</code> hash.	A valid positive integer.	3306
<code>setup_via</code>	<i>string</i>	A description of the profile data. The function returns this value in the <code>profile_details</code> hash.	A valid string with a maximum length of 255 characters.	Main terminal

- WHM API 1 Functions - latest available version — This function retrieves the latest available version of MySQL® or MariaDB®.

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 backup_set_
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 backup_set_
 list_combine
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 backup_skip
 _users_all
 backup_skip
 _users_all_s
 tatus
 backup_use
 r_list
 convert_and
 _migrate_fro
 m_legacy_c
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 get_users_w
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 metadata
 list_cparchiv
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active	<i>Boolean</i>	<p>Whether the system uses this profile to access the MySQL server.</p> <p>The function returns this value in the profile_details hash.</p>	<ul style="list-style-type: none"> • 1 — Active. • 0 — Not active. 	0
profile_name	<i>string</i>	The profile's name.	A valid string.	MyProfile

▼ cPHulk

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 create_cphu
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 delete_cphu
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 disable_cph
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 enable_cph
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get_cphulk_
failed_logins

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load_cphulk
_config

read_cphulk
_records

save_cphulk
_config

set_cphulk_
config_key

▼ Databases

background
_mysql_upg
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list_databas
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remote_mys
ql_delete_pr
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ql_initiate_p
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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
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▼ 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
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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
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cpgreylist_st
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for_common
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delete_cpgr
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disable_cpgr
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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
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disable_mail
_sni

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emailtrack_u
ser_stats

enable_dkim

enable_mail
_sni

ensure_dki
m_keys_exi
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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
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modsec_de
ploy_setting
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modsec_dis
able_rule

modsec_dis
able_vendor

modsec_dis
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_configs

modsec_dis
able_vendor
_updates

modsec_dis
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modsec_dis
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modsec_edit
_rule

modsec_en
able_vendor

modsec_en
able_vendor
_configs

modsec_en
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_updates

modsec_get
_config_text

modsec_get
_configs

modsec_get
_configs_wit
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modsec_get
_log

modsec_get
_rules

modsec_get
_settings

modsec_get
_vendors

modsec_is_i
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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
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getfeaturelis
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getpkginfo

killpkg

listpkgs

manage_fea
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matchpkgs

read_feature
list

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res_for_user

update_feat
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verify_user_
has_feature

▼ PHP

convert_all_
domains_to
_fpm

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is_conversio
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php_get_def
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ts_to_fpm

php_get_ha
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php_get_im
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php_get_ins
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php_get_old
_fpm_flag

php_get_sys
tem_default
_version

php_get_vh
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php_get_vh
ost_versions

php_ini_get
_content

php_ini_get
_directives

php_ini_set
_content

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▼ Resellers

acccounts

get_public_c
ontact

getresellerip
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listacIs

listresellers

resellerstats

saveacllist

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▼ RPM

delete_rpm_
version

edit_rpm_ve
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get_rpm_ver
sion_data

install_rpm_
plugin

list_rpms

package_m
anager_fixc
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package_m
anager_get_
build_log

package_m
anager_get_
package_inf
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package_m
anager_is_p
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package_m
anager_list_
packages

package_m
anager_reso
lve_actions

package_m
anager_sub
mit_actions

package_m
anager_upgr
ade

uninstall_rp
m_plugin

▼ Script Hooks

delete_hook

edit_hook

list_hooks

reorder_hoo
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▼ Security

accesshash

authorizessh
key

check_remo
te_ssh_conn
ection

convertopen
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deletesshke
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fetch_securi
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generatessh
keypair

importsshke
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listsshkeys

▼ Server

Administration

add_configcl
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create_user
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delete_confi
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get_all_cont
act_importa
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get_appconf
ig_applicatio
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get_applicati
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event_import
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get_applicati
on_contact_
importance

get_availabl
e_profiles

get_current_
profile

get_passwor
d_strength

get_remote_
access_has
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get_service_
config

get_service_
config_key

get_tcp4_so
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get_tcp6_so
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get_udp4_s
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get_udp6_s
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get_update_
availability

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restore_conf
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restore_conf
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run_cpkeyclt

send_test_p
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start_profile
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system_nee
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update_conf
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act_email

verify_aim_a
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verify_icq_a
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verify_oscar
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verify_postu
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verify_pushb
ullet_access

▼ SSL

disable_aut
ossl

fetch_servic
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fetch_ssl_ce
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_fqdns

fetch_ssl_vh
osts

fetch_vhost
_ssl_compo
nents

fetchcrtinfo
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
listcrts
rebuildinstall
edssldb
rebuildusers
sldb
reset_autossl_provider
reset_service_ssl_certificate
set_autossl_metadata
set_autossl_metadata_key

set_autossl_
provider

start_autossl_
check_for_
all_users

start_autossl_
check_for_
one_user

▼ Styles and Themes

generate_cp
anel_plugin

list_styles

load_style

remove_log
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remove_styl
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save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
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ticket_get_s
upport_agre
ement

ticket_get_s
upport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revok
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ticket_ssh_t
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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_accu
nt_archives

enqueue_tra
nsfer_item

fetch_transf
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get_transfer
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pause_trans
fer_session

remote_basi
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retrieve_tran
sfer_session
_remote_an
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start_transfe
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transfer_mo
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validate_sys
tem_user

▼ Updates

accept_eula

get_availabl
e_tiers

get_current_
lts_expiratio
n_status

get_lts_wex
pire

getlongterm
support

installed_ver
sions

set_cpanel_
updates

set_tier

update_upd
ateconf

version