

WHM API 1 Functions - get_cphulk_failed_logins

Guide to WHM API 1

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[verify_new_username_for_restore](#)

[accountsummary](#)

Description

This function lists failed login attempt entries from the cPHulk database.

Examples

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

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

```
whmapil get_cphulk_failed_logins
```



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 11.48+
Methods: GET, POST
Required Parameters: (none)
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:

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": {
    "failed_logins": [
      {
        "exptime": "2014-11-07 00:00:00",
        "timeleft": "14",
        "logintime": "2014-10-20 00:00:00",
        "ip": "192.168.0.1",
        "user": "fry",
        "service": "smtp",
        "authservice": ""
      },
      {
        "exptime": "2014-11-20 00:00:00",
        "timeleft": "14",
        "logintime": "2014-10-20 00:00:00",
        "ip": "192.168.0.2",
        "user": "bender",
        "service": "ftp",
        "authservice": ""
      }
    ]
  },
  "metadata": {
    "version": 1,
    "reason": "OK",
    "result": 1,
    "command": "get_cphulk_failed_logins"
  }
}

```

```

<result><result>
  <data>
    <failed_logins>
      <exptime>2014-11-07 00:00:00</exptime>
      <timeleft>14</timeleft>
      <logintime>2014-10-20 00:00:00</logintime>
      <ip>192.168.0.1</ip>
      <user>fry</user>
      <service>smtp</service>
      <authservice/>
    </failed_logins>
    <failed_logins>
      <exptime>2014-11-20 00:00:00</exptime>
      <timeleft>14</timeleft>
      <logintime>2014-10-20 00:00:00</logintime>
      <ip>192.168.0.2</ip>
      <user>bender</user>
      <service>ftp</service>
      <authservice/>
    </failed_logins>
  </data>
  <metadata>
    <version>1</version>
    <reason>OK</reason>
    <result>1</result>
    <command>get_cphulk_failed_logins</command>
  </metadata>
</result>

```



Note:

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

• Some functions are parameterized so that you authenticate as the user.

[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_providers](#)

[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](#)

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
failed_logins	<i>array of hashes</i>	An array of information about each failed login attempt.	This array includes the <code>exptime</code> , <code>timeleft</code> , <code>logintime</code> , <code>ip</code> , <code>user</code> , <code>service</code> , and <code>authservice</code> returns.	
<code>exptime</code>	<i>string</i>	The time at which the login request will time out. The function returns this value in the <code>failed_logins</code> array.	A valid 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 day.• hh represents the hour.• mm represents the minute.• ss represents the second.	2014-12-07 00:00:00
<code>timeleft</code>	<i>integer</i>	The number of minutes that remain before cPHulk removes the block. The function returns this value in the <code>failed_logins</code> array.	A positive integer that represents a number of minutes.	14
<code>logintime</code>	<i>string</i>	When the login attempt occurred. The function returns this value in the <code>failed_logins</code> array.	A valid 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 day.• hh represents the hour.• mm represents the minute.• ss represents the second.	2014-11-20 00:00:00
<code>ip</code>	<i>string</i>	The login attempt's IP address. The function returns this value in the <code>failed_logins</code> array.	A valid IP address.	192.168.0.1
<code>user</code>	<i>string</i>	The login attempt's username. The function returns this value in the <code>failed_logins</code> array.	A valid string.	example
<code>service</code>	<i>string</i>	The login attempt's service. The function returns this value in the <code>failed_logins</code> array.	A valid service name.	ftp
<code>authservice</code>	<i>string</i>	The authentication service that the login attempt used. The function returns this value in the <code>failed_logins</code> array.	A valid authentication service name.	null

• You must use the appropriate WHM ports (2086 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 - flush_cphulk_login_history](#) — This function removes the login history entries from the cPHulk database.
- [WHM API 1 Functions - get_cphulk_failed_logins](#) — This function lists failed login attempt entries from the cPHulk database.
- [WHM API 1 Functions - get_cphulk_excessive_brutes](#) — This function retrieves excessive brute force attack entries from the cPHulk database.
- [WHM API 1 Functions - get_cphulk_brutes](#) — This function lists brute force attack entries from the cPHulk database.
- [WHM API 1 Functions - save_cphulk_config](#) — This function modifies cPHulk's configuration settings.

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_users_all_st
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_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
_login_histor
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get_countries
_with_known
_ip_ranges

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_read_profile

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_read_profiles

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_update_pro
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r_s_config

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emailtrack_u
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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_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_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

php_ini_set_directives

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

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acctcounts

get_public_c
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nager_submit
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uninstall_rpm
_plugin

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

get_udp6_sockets

get_update_availability

get_users_links

getdiskusage

gethostname

is_role_enabled

list_configclusterservers

loadavg

nvget

nvset

personalization_get

personalization_set

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reboot

remove_in_p
rogress_exim
_config_edit

restartservice

restore_conf
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update_conf
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reset_autossl
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reset_service
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set_autossl_
metadata

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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
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ticket_get_su
pport_info

ticket_grant

ticket_list

ticket_remov
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ticket_revoke

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get_transfer_
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remote_basic
_credential_c
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retrieve_tran
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_remote_ana
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start_transfer
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_status

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version