

WHM API 1 Functions - get_autossl_problems_for_user

Guide to WHM API 1

[Return Data](#)

[Filter Output](#)

[Sort Output](#)

[Paginate Output](#)

[Output Columns](#)

[Call cPanel API 2 and UAPI](#)

[restore_modules_summary](#)

[restore_queue_activate](#)

[restore_queue_add_task](#)

[restore_queue_clear_all_completed_tasks](#)

[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](#)

[restore_queue_list_pending](#)

[restore_queue_state](#)

[restoreaccount](#)

[verify_new_username_for_restore](#)

Description

This function returns the list of the latest Domain Control Validation (DCV) problems for a cPanel user.

Examples

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

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

```
whmapil get_autossl_problems_for_user username=username
```



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:

username

Return Format

s:

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_my.cnf_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](#)

```

{
  "metadata":{
    "reason":"OK",
    "command":"get_autossl_problems_for_user",
    "result":1,
    "version":1
  },
  "data":{
    "problems_by_domain":[
      {
        "domain":"doesnotexist.example.com",
        "log":"2017-09-07T03:51:01Z",
        "problem":"doesnotexist.example.com does not resolve to any IPv4 addresses on the internet.",
        "time":"2017-08-12T21:02:56Z"
      },
      {
        "domain":"mail.example.com",
        "log":"2017-09-07T03:51:01Z",
        "problem":"mail.example.com does not resolve to any IPv4 addresses on the internet.",
        "time":"2017-08-12T21:02:56Z"
      }
    ]
  }
}

```

```

<result>
  <metadata>
    <version>1</version>
    <result>1</result>
    <reason>OK</reason>
    <command>get_autossl_problems_for_user</command>
  </metadata>
  <data>
    <problems_by_domain>
      <domain>doesnotexist.example.com</domain>
      <log>2017-09-07T03:51:01Z</log>
      <problem>"doesnotexist.example.com" does not resolve to any IPv4 addresses on the internet.</problem>
      <time>2017-08-12T21:02:56Z</time>
    </problems_by_domain>
    <problems_by_domain>
      <domain>mail.example.com</domain>
      <log>2017-09-07T03:51:01Z</log>
      <problem>"mail.example.com" does not resolve to any IPv4 addresses on the internet.</problem>
      <time>2017-08-12T21:02:56Z</time>
    </problems_by_domain>
  </data>
</result>

```



Note:

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

• Some functions are deprecated and may require that you authenticate as the root 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_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](#)

Parameters

Parameter	Type	Description	Possible values	Example
username	<i>string</i>	Required The user for whom to poll the DCV status.	A username of an account that the server owns.	username

Returns

Return	Type	Description	Possible values	Example
problems_by_domain	<i>array of hashes</i>	An array of hashes that contain information about DCV problems for each domain.	This array of hashes includes the domain, problem, and time returns.	
domain	<i>string</i>	The domain's name. The function returns this value in the <code>problems_by_domain</code> array of hashes.	A valid domain on the server.	doesnotexist.example.com
log	<i>string</i>	The log file of the last run in the <code>/var/cpanel/logs/autossl/</code> directory. This function returns this value in the <code>problems_by_domain</code> array of hashes.	A time value, in ISO-8601 format.	2017-09-07T03:51:01Z
problem	<i>string</i>	The human readable explanation of the DCV problem. The function returns this value in the <code>problems_by_domain</code> array of hashes. <div data-bbox="597 1228 771 1438" style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">Note: The system does not localize this return.</div>	A valid string.	"doesnotexist.example.com" does not resolve to any IPv4 addresses on the internet.
time	<i>string</i>	The last run time of the AutoSSL queue. The function returns this value in the <code>problems_by_domain</code> array of hashes.	A time value, in ISO-8601 format.	2017-08-12T21:02:56Z

• 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 - accesshash](#) — This function regenerates or retrieves a user's access hash.
- [WHM API 1 Functions - listcrts](#) — This function lists the server's domains with installed SSL certificates.
- [WHM API 1 Functions - deletesshkey](#) — This function deletes an SSH key from the server.
- [WHM API 1 Functions - authorizesshkey](#) — This function authorizes a key to access the server via SSH.
- [WHM API 1 Functions - check_remote_ssh_connection](#) — This function tests an SSH connection to another server.

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_users_all_st
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_list

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_legacy_conf
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_files

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toggle_user_
backup_state

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_analytics

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create_cphul
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delete_cphul
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disable_cphu
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enable_cphulk

flush_cphulk
_login_history

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_read_profiles

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mail_provide
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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_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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delete_hook

edit_hook

list_hooks

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create_user_
session

delete_config
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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
g_from_file

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reset_autossl
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set_autossl_
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start_autossl
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generate_cp
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list_styles

load_style

remove_logo

remove_style

save_style

set_default

ticket_create
_stub_ticket

ticket_get_su
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ticket_grant

ticket_list

ticket_remov
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version