

WHM API 1 Functions - get_provider_configuration_fields

Guide to WHM API 1

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Description

This function retrieves the configuration fields for an external authentication identity provider.

Examples

```
https://hostname.example.com:2087/cpsess#####/json-api/get_provider_configuration_fields?api.version=1&provider_id=cpanelid&service_name=cpanelid
```

```
https://hostname.example.com:2087/cpsess#####/xml-api/get_provider_configuration_fields?api.version=1&provider_id=cpanelid&service_name=cpanelid
```

```
whmapil get_provider_configuration_fields provider_id=cpanelid service_name=cpanelid
```



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:

n:

[WHM API 1](#)

Available in:

WHM 54+

Methods:

GET, POST

Required Parameters:

provider_id,

service_name

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_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": {
    "configuration_fields": [
      {
        "display_order": 1,
        "value": "",
        "field_id": "client_secret",
        "label": "Client Secret",
        "description": "The Secret of the Client"
      },
      {
        "display_order": 0,
        "value": "",
        "field_id": "client_id",
        "label": "Client ID",
        "description": "The ID of the Client"
      }
    ]
  },
  "metadata": {
    "version": 1,
    "reason": "OK",
    "result": "1",
    "command": "get_provider_configuration_fields"
  }
}

```

```

<result>
  <data>
    <configuration_fields>
      <display_order>1</display_order>
      <value/>
      <field_id>client_secret</field_id>
      <label>Client Secret</label>
      <description>The Secret of the Client<
/description>
    </configuration_fields>
    <configuration_fields>
      <display_order>0</display_order>
      <value/>
      <field_id>client_id</field_id>
      <label>Client ID</label>
      <description>The ID of the Client<
/description>
    </configuration_fields>
  </data>
  <metadata>
    <version>1</version>
    <reason>OK</reason>
    <result>1</result>
    <command>get_provider_configuration_fields<
/command>
  </metadata>
</result>

```



Note:

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

• Some functions and parameters 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
service_name	<i>string</i>	Required The cPanel & WHM service's name.	A valid service name. <ul style="list-style-type: none">cpanelidwhostmgrdwebmailid	cpanelid
provider_id	<i>string</i>	Required The identity provider's key.	A valid identity provider's key.	cpanelid

Returns

Return	Type	Description	Possible values	Example
configuration_fields	<i>array of hashes</i>	An array of hashes that contain the configuration information for each field.	This hash includes the display_order, field_id, value, label, and description returns.	
display_order	<i>integer</i>	The display order of the configuration field. This function returns this value in the configuration_fields hash.	A valid non-negative number.	0
field_id	<i>string</i>	The name of the configuration field. This function returns this value in the configuration_fields hash.	A valid string.	client_id
value	<i>string</i>	The value of the configuration field. This function returns this value in the configuration_fields hash.	A valid string.	ABCDEFGHIJK
label	<i>string</i>	The label of the configuration field. This function returns this value in the configuration_fields hash.	A valid string.	Client Secret
description	<i>string</i>	The description of the configuration field. This function returns this value in the configuration_fields hash.	A valid string.	The secret of the client.

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 Sections - Authentication](#) — Authentication functions allow you to manage how users log in to a cPanel & WHM server.
- [WHM API 1 Functions - disable_authentication_provider](#) — This function disables an external authentication identity provider for a specified service.
- [WHM API 1 Functions - disable_failing_authentication_providers](#) — This function disables any enabled identity provider modules that fail to load.
- [WHM API 1 Functions - enable_authentication_provider](#) — This function enables an external authentication identity provider for a specified service.
- [WHM API 1 Functions - get_available_authentication_providers](#) — This function lists available external authentication identity providers for all services.

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toggle_user_
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_analytics

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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

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list_pops_for

mail_sni_status

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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_make_config_active

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modsec_report_rule

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modsec_update_vendor

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