

WHM API 1 Sections - Authentication

Guide to WHM API 1

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Introduction

Authentication functions allow you to manage how users log in to a cPanel & WHM server.

Available functions

- [WHM API 1 Functions - api_token_create](#) — This function creates an API token.
- [WHM API 1 Functions - api_token_list](#) — This function lists a WHM account's API tokens.
- [WHM API 1 Functions - api_token_revoke](#) — This function revokes an API token from the WHM account.
- [WHM API 1 Functions - api_token_update](#) — This function updates an API token's settings.
- [WHM API 1 Functions - disable_authentication_provider](#) — This function disables a 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.
- [WHM API 1 Functions - get_login_url](#) — This function retrieves the login URL for the cPanel Store or a cPanel Market provider.
- [WHM API 1 Functions - get_provider_client_configurations](#) — This function retrieves the configuration details for the client of an external authentication identity provider.
- [WHM API 1 Functions - get_provider_configuration_fields](#) — This function retrieves the configuration fields for a external authentication identity provider.
- [WHM API 1 Functions - get_provider_display_configurations](#) — This function retrieves the display configuration for the login button of an external authentication identity provider.
- [WHM API 1 Functions - get_users_authn_linked_accounts](#) — This function lists all accounts that link to available external authentication identity providers.
- [WHM API 1 Functions - link_user_authn_provider](#) — This function adds an External Authentication authorization link to an account.
- [WHM API 1 Functions - set_provider_client_configurations](#) — This

WHM API 1 Basics

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

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Related Documentation

restore_queue_list_pending

restore_queue_state

restoreaccount

verify_new_username_or_restore

▼ Accounts

accountsummary

applist

createacct

domainuserdata

editquota

forcepasswordchange

get_disk_usage

get_domain_info

getdomainowner

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

function sets the values of configuration fields for an external authentication identity provider.

- WHM API 1 Functions - `set_provider_display_configurations` — This function sets the display configuration for the login button of an external authentication identity provider.
- WHM API 1 Functions - `twofactorauth_disable_policy` — This function disables the Two-Factor Authentication (2FA) security policy on the server.
- WHM API 1 Functions - `twofactorauth_enable_policy` — This function enables the Two-Factor Authentication (2FA) security policy on the server.
- WHM API 1 Functions - `twofactorauth_generate_tfa_config` — This function generates a random secret and a one-time password authentication (OTP auth) URL for the user.
- WHM API 1 Functions - `twofactorauth_get_issuer` — This function returns the currently configured issuer.
- WHM API 1 Functions - `twofactorauth_get_user_configs` — This function returns a list of user-controlled accounts and whether the accounts have Two-Factor Authentication (2FA) enabled.
- WHM API 1 Functions - `twofactorauth_policy_status` — This function displays the Two-Factor Authentication (2FA) policy status on the server.
- WHM API 1 Functions - `twofactorauth_remove_user_config` — This function removes the Two-Factor Authentication (2FA) settings for one or more specified user accounts.
- WHM API 1 Functions - `twofactorauth_set_issuer` — This function sets the issuer value that the system uses to generate the secret and otpurls values for Two-Factor Authentication on your accounts.
- WHM API 1 Functions - `twofactorauth_set_tfa_config` — This function sets the secret and the authentication code for Two-Factor Authentication (2FA) for the root or reseller account.
- WHM API 1 Functions - `unlink_user_authn_provider` — This function unlinks a cPanel account from an external authentication identity provider.
- WHM API 1 Functions - `validate_login_token` — This function validates a login token with the cPanel Store or a cPanel Market provider, and then returns access tokens.

- [Guide to WHM API 1](#) — WHM API 1 accesses the WHM interface's features.
- [WHM API 1 - Filter Output](#) — You can use additional variables to filter WHM API 1 output.
- [WHM API 1 - Sort Output](#) — You can use additional variables to sort WHM API 1 output.

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

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api_token_list

api_token_revoke

api_token_update

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disable_failing_authentication_providers

enable_authentication_provider

get_available_authentication_providers

get_login_url

get_provider_client_configurations

get_provider_configuration_fields

get_provider

- WHM API 1 - Paginate Output — You can use additional variables to paginate WHM API 1 output.
- WHM API 1 - Return Data — WHM API 1 outputs data in either JSON or XML format.

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nfigurations

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_accounts

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set_provider
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validate_logi
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▼ cPHulk

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▼ Databases

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ql_delete_pr
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remote_mysql_monitor_profile_activation

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▼ DNS

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addzonerecord
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getzonerecord

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lookupnsips
removezone
record
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resolvedom
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savemxs
setresolvers
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▼ EasyApache

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ea4_list_pro
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ea4_pre_mi
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ea4_recom
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ea4_save_p
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_server_net
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cpgreylist_li
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ad_common
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cpgreylist_s
ave_commo
n_mail_provi
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for_common
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cpgreylist_u
ntrust_entrie
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d_host

delete_cpgr
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eylist

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_entries

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list_integrati
on_groups

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▼ IP Addresses

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▼ Mail

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_sni

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enable_mail
_sni

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fetch_dkim_private_keys
fetch_mail_queue
generate_mobileconfig
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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
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set_user_email_forward_destination
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▼ Market

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▼ ModSecurity™

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modsec_add_vendor

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modsec_de
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modsec_edit
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modsec_get
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modsec_get
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_rules

modsec_get
_settings

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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

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modsec_update_vendor

▼ Packages

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▼ Resellers

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▼ Script Hooks

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▼ Security

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▼ Server

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▼ SSL

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_pending_queue_for_domain
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get_autossl
_problems_for_user
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_providers
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▼ Styles and Themes

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▼ Transfers

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