

WHM API 1 Functions - list_styles

Guide to WHM API 1

- Return Data
- Filter Output
- Sort Output
- Paginate Output
- Output Columns
- Call cPanel API 2 and UAPI

- Account Restoration
- 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

Description

This function lists the server's cPanel styles.

Examples

JSON API

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

XML API

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

Command Line

```
whmapil list_styles
```

Notes:

- 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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restore_queue_list_pending
restore_queue_state
restoreaccount
verify_new_username_for_restore

▼ Accounts

accountsummary
applist
createacct
domainuserdata
editquota
forcepasswordchange
get_disk_usage
get_domain_info
getdomainowner
has_digest_auth
has_myconf_or_cpuser
limitbw
list_users
listaccts
listlockedaccounts
listsuspended
modifyacct
myprivs
passwd
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct
untrack_acct_id

▼ Output (JSON)

```
{
  "metadata": {
    "version": 1,
    "command": "list_styles",
    "result": 1,
    "reason": "OK"
  },
  "data": {
    "list": [
      {
        "default": 1,
        "preview": 1,
        "type": "default",
        "name": "basic",
        "display_name": "Basic"
      },
      {
        "display_name": "retro",
        "name": "retro",
        "type": "default",
        "preview": 1
      }
    ]
  }
}
```

Find a function

- WHM API 1 Functions - save_style — This function saves the server's custom style.
- WHM API 1 Functions - remove_logo — This function removes an existing logo or favicon.

- verify_new_username
- convert_add_on_fetch_conversion_details
 - convert_add_on_fetch_details
 - convert_add_on_get_conversion_status
 - convert_add_on_initiate_conversion
 - convert_add_on_list_add_domains
 - convert_add_on_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

Output (XML)

```

<result>
  <metadata>

  <version>1</version>

  <command>list_styles</command>

  <reason>OK</reason>

  <result>1</result>
  </metadata>
  <data>
    <list>

    <preview>1</preview>

    <default>1</default>

    <type>default</type>

    <name>basic</name>

    <display_name>Basic</display_name>
    </list>
    <list>

    <name>retro</name>

    <display_name>retro</display_name>

    <type>default</type>

    <preview>1</preview>
    </list>
  </data>
</result>

```

Note:

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

- WHM API 1 Functions - list_styles — This function lists the server's cPanel styles.
- WHM API 1 Functions - set_default — This function sets the default cPanel style.

get_users_a
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_accounts

link_user_au
thn_provider

set_provider
_client_confi
gurations

set_provider
_display_co
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unlink_user_
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validate_logi
n_token

▼ Backups

backup_conf
ig_get

backup_conf
ig_set

backup_dat
e_list

backup_dest
ination_add

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ination_dele
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backup_dest
ination_get

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
list	<i>array of hashes</i>	An array of hashes of cPanel styles on the server.	Each hash contains the default, preview, type, name, and display_name returns.	
default	<i>Boolean</i>	Whether the style is the server's default style. The function returns this value in the list hash.	<ul style="list-style-type: none">1 — Default style.0 — Not the default style.	1
preview	<i>Boolean</i>	Whether the style includes a preview image. The function returns this value in the list hash.	<ul style="list-style-type: none">1 — Includes a preview image.0 — Does not include a preview image.	1
type	<i>string</i>	The style type. The function returns this value in the list hash.	<ul style="list-style-type: none">defaultglobalreselleruser	default
name	<i>string</i>	The style's name within the server's files. The function returns this value in the list hash.	A valid string. The system uses the style's directory name (the compressed style's filename) as the style name.	basic
display_name	<i>string</i>	The style's name as it appears within cPanel & WHM interfaces. The function returns this value in the list hash.	A valid string.	Basic

backup_dest
ination_list

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ination_set

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backup_list_
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list

backup_set_
list_combine
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backup_skip
_users_all

backup_skip
_users_all_s
tatus

backup_use
r_list

convert_and
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get_users_w
ith_backup_
metadata

list_cparchiv
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▼ cPHulk

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create_cphu
lk_record

delete_cphu
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disable_cph
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enable_cph
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flush_cphulk
_login_histo
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flush_cphulk
_login_histo

ry_for_ips
get_countries_with_known_ip_ranges
get_cphulk_brutes
get_cphulk_excessive_brutes
get_cphulk_failed_logins
get_cphulk_user_brutes
load_cphulk_config
read_cphulk_records
save_cphulk_config
set_cphulk_config_key

▼ Databases

background_mysql_upgrade_status
current_mysql_version
installable_mysql_versions
latest_available_mysql_version
list_database_users
list_databases
list_mysql_databases_and_users
remote_mysql_create_profile
remote_mysql_create_profile_via_ssh
remote_mysql_delete_profile
remote_mysql_initiate_profile_activation

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_package
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- ea4_get_ea
_pkgs_state
- ea4_list_pro
files
- ea4_metainf
o
- ea4_migrati
on
- 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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ust_entries_
for_common
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create_cpgr
eylist_truste
d_host

delete_cpgr
eylist_truste
d_host

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_
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ipv6_range_
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ipv6_range_
usage

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nat_checkip

nat_set_pub
lic_ip

setsiteip

▼ Mail

disable_dki
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disable_mail
_sni

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ser_stats

enable_dkim

enable_mail
_sni

ensure_dki
m_keys_exi
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_mailbox_gu
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fetch_dkim_
private_keys

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get_mailbox
_status

get_mailbox
_status_list

get_unique_
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_per_user

get_user_e
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install_spf_r
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▼ Market

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▼ ModSecurity™

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modsec_bat
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modsec_de
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modsec_deploy_rule_changes
modsec_deploy_settings_changes
modsec_disable_rule
modsec_disable_vendor
modsec_disable_vendor_configs
modsec_disable_vendor_updates
modsec_disable_all_rule_changes
modsec_disable_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
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modsec_up
date_vendor

▼ Packages

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add_overrid
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addpkg

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get_users_features_settings

getfeaturelist

getpkginfo

killpkg

listpkgs

manage_features

matchpkgs

read_featurelist

remove_override_features_for_user

update_featurelist

verify_user_has_feature

▼ PHP

convert_all_domains_to_fpm

get_fpm_count_and_utilization

is_conversion_in_progress

php_get_default_accounts_to_fpm

php_get_handlers

php_get_impacted_domains

php_get_installed_versions

php_get_old_fpm_flag

php_get_system_default_version

php_get_versions_by_version

php_get_versions

php_ini_get_content

php_ini_get

_directives

php_ini_set
_content

php_ini_set
_directives

php_set_def
ault_accoun
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php_set_old
_fpm_flag

php_set_ses
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php_set_sys
tem_default
_version

php_set_vh
ost_versions

▼ Resellers

acctcounts

get_public_c
ontact

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listacIs

listresellers

resellerstats

saveaclist

set_public_c
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▼ RPM

delete_rpm_
version

edit_rpm_ve
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get_rpm_ver
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install_rpm_
plugin

list_rpms

package_m
anager_fixc
ache

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
ks

▼ Security

accesshash

authorizessh
key

check_remo
te_ssh_conn
ection

convertopen

sshtoputty

deletesshkey

fetch_security_advice

generatesshkeypair

importsshkey

listsshkeys

▼ Server

Administration

add_configclusterserver

configurebackgroundprocesskiller

configureservice

cors_proxy_get

create_user_session

delete_configclusterserver

enable_monitor_all_enabled_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_has

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
purchase_license
reboot
remove_in_progress_exim_config_edit
restartservice
restore_config_from_file
restore_config_from_upload
run_cpkeyctl
send_test_posturl
send_test_pushbullet_note
servicestatus

set_applicati
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start_profile
_activation

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update_conf
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update_cont
act_email

verify_aim_a
ccess

verify_icq_a
ccess

verify_oscar
_access

verify_postu
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verify_pushb
ullet_access

▼ SSL

disable_aut
ossl

fetch_servic
e_ssl_comp
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fetch_ssl_ce
rtificates_for
_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
rebuildinstalledssldb
rebuilduserssldb
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_cpanel_plugin

list_styles

load_style

remove_log
o

remove_style

save_style

set_default

▼ Support Tickets

ticket_create_stub_ticket

ticket_get_support_agreement

ticket_get_support_info

ticket_grant

ticket_list

ticket_remove_closed

ticket_revoke

ticket_ssh_test

ticket_ssh_test_start

ticket_update_service_agreement_approval

ticket_validate_oauth2_code

ticket_whitelist_check

ticket_whitelist_setup

ticket_whitelist_unsetup

▼ Transfers

abort_transfer_session

analyze_transfer_session_remote

available_transfer_modules

create_remote_root_transfer_session

create_remote_user_transfer_session

delete_account_archives

enqueue_transfer_item

fetch_transfer_session_log

get_transfer_session_state

pause_transfer_session

remote_basic_credential_check

retrieve_transfer_session_remote_analysis

start_transfer_session

transfer_module_schema

validate_system_user

▼ Updates

accept_eula

get_available_tiers

get_current_lts_expiration_status

get_lts_expire

getlongterm support

installed_versions

set_cpanel_updates

set_tier

update_upd
ateconf

version