

UAPI Functions - Branding::file

Guide to UAPI

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Branding:: get_app
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n

Branding:: get_ava
ilable_applications

Branding:: get_info

Description

This function retrieves a branding file's path.

The function searches the `/usr/local/cpanel/base/appname/theme/branding/` directory, where:

- `appname` represents `frontend` if you use a cPanel session or `webmail` if you use a Webmail session.
- `theme` represents `paper_lantern`, or the name of another cPanel theme on the server.

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.exam  
ple.com:2083/cpsess##  
#####/execute/Brand  
ing/file?file=local.  
css&needfile=0&skipde  
fault=0&checkmainl=&n  
omagic=1
```

Note:

This example calls the UAPI function via a cPanel session. For more information, read our [Guide to UAPI](#) documentation.

Func tion infor mati on

About this mod ule

The `Branding` module accesses cPanel's theming system.

About UAPI

UAPI accesses and modifies data for cPanel accounts.

information_for_applications

Branding:: image

Branding:: include

Branding:: spritelist

CacheBuster

CacheBuster:: read

CacheBuster:: update

Chkserverd

Chkserverd:: get_exim_ports

Chkserverd:: get_exim_ports_ssl

Chrome

Chrome:: get_domain

Contactus

Contactus:: is_enabled

cPAddons

cPAddons:: get_available_addons

cPAddons:: get_instance_settings

cPAddons:: list_addon_instances

cPGreyList

cPGreyList:: disable_all_domains

cPGreyList:: disable_domains

cPGreyList:: enable_all_domains

cPGreyList:: enable_domains

cPGreyList:: has_greylisting_enabled

cPGreyList:: list_domains

DAV

DAV:: disable_shared_global_addressbook

DAV:: enable_shared_global_addressbook

DAV:: get_calendar_contacts_config

DAV:: has_shared_global_addressbook

LiveAPI PHP Class

```

$cpnl = new
CPANEL(); // Connect
to cPanel - only do
this once.

// Get the path to
the local.css file.
$file_path =
$cpnl->uapi(
    'Branding',
    'file',
    array(
        'file'
=> 'local.css',
        'needfile'
=> '0',
        'skipdefault'
=> '0',
        'checkmain'
=> '1',
        'nomagic'
=> '1',
    )
);

```

Note: For more information, read our [Guide to the LiveAPI System](#).

Notes:

- The *Fe*
- Ur **mt** us 20 or 20).\ 20 or 20).

Find a function

- UAPI Functions - **Style s::list** — This function lists information about a reseller account's available styles.

DAV:: is_dav_service_enabled

DAV:: is_horde_enabled

▼ DCV

DCV:: check_domains_via_dns

DCV:: check_domains_via_http

DCV:: ensure_domains_can_pass_dcv

▼ DomainInfo

DomainInfo:: domains_data

DomainInfo:: list_domains

DomainInfo:: main_domain_builtin_subdomain_aliases

DomainInfo:: single_domain_data

▼ DNS

DNS:: ensure_domains_reside_only_locally

DNS:: has_local_authority

▼ DNSSEC

DNSSEC:: disable_dnssec

DNSSEC:: enable_dnssec

DNSSEC:: fetch_dns_records

DNSSEC:: set_nsec3

DNSSEC:: unset_nsec3

▼ Email

Email:: account_name

Email:: add_auto_responder

Email:: add_domain_forwarder

Email:: add_forwarder

Email:: add_list

Email:: add_mailman_delegates

Email:: add_mx

Email:: add_pop

▼ LiveAPI Perl Module

```
my $cpliveapi =  
Cpanel::LiveAPI->new(  
); # Connect to  
cPanel - only do this  
once.
```

```
# Get the path to the  
local.css file.  
my $file_path =  
$cpliveapi->uapi(  
  'Branding',  
  'file',  
  {  
    'file'  
  }  
=> 'local.css',  
  'needfile'  
=> '0',  
  'skipdefault'  
=> '0',  
  'checkmain'  
=> '1',  
  'nomagic'  
=> '1',  
  }  
);
```

Note:

For more information, read our [Guide to the LiveAPI System](#).

- UAPI Functions - `Style::set_default`
— This function sets a customer's default style.
- UAPI Functions - `Style::update`
— This function applies a new style to the cPanel interface.
- UAPI Functions - `The::update`
— This function applies a new style to the cPanel interface.

Email: add_spam_filter

Email: browse_mailbox

Email: change_mx

Email: check_fast_mail

Email: check_pipe_forwarder

Email: delete_auto_responder

Email: delete_domain_forwarder

Email: delete_filter

Email: delete_forwarder

Email: delete_help_messages

Email: delete_list

Email: delete_mx

Email: delete_pop

Email: disable_filter

Email: disable_mailbox_autocreate

Email: disable_spam_assassin

Email: disable_spam_autodelete

Email: disable_spam_box

Email: dispatch_client_settings

Email: edit_pop_quota

Email: enable_filter

Email: enable_mailbox_autocreate

Email: enable_spam_assassin

Email: enable_spam_box

Email: fetch_charmaps

Email: fts_rescan_mailbox

Email: generate_mailman_otp

Email: get_auto_r

▼ cPanel Template Toolkit

```
<!-- Get a hash of all the data, then display the path value. -->
[% data = execute(
  'Branding', 'file', {
    'file' =>
      'local.css',
    'needfile' => '0',
    'skipdefault' => '0',
    'checkmain' => '1',
    'nomagic' => '1' } );
%]
[% FOREACH q =
  data.path %]
  <p>
    [% q %]
  </p>
[% END %]

<!-- Get only the file path. -->
[%
  execute('Branding',
    'file', { 'file' =>
      'local.css',
    'needfile' => '0',
    'skipdefault' => '0',
    'checkmain' => '1',
    'nomagic' => '1' }
  ).data.path %]
```

Note:

For more information, read our [Guide to Template Toolkit](#) documentation.

esponder

Email: get_charse
ts

Email: get_client_
settings

Email: get_default_
_email_quota

Email: get_default_
_email_quota_mib

Email: get_disk_u
sage

Email: get_filter

Email: get_held_
message_count

Email: get_mailbo
x_autocreate

Email: get_mailm
an_delegates

Email: get_main_
account_disk_usa
ge

Email: get_main_
account_disk_usa
ge_bytes

Email: get_max_e
mail_quota

Email: get_max_e
mail_quota_mib

Email: get_pop_q
uota

Email: get_spam_
settings

Email: get_webm
ail_settings

Email: has_deleg
ated_mailman_list
s

Email: has_plainte
xt_authentication

Email: hold_outgo
ing

Email: is_integer

Email: list_auto_r
esponders

Email: list_default_
_address

Email: list_domain_
_forwarders

Email: list_filters

Email: list_filters_
backups

Email: list_forward

Command Line

```
uapi --user=username  
Branding file  
file=local.css  
needfile=0  
skipdefault=0  
checkmain=1 nomagic=1
```

Notes:

- You **must** URI-encode values.
- username represents your account-level username.
- For more information and additional output options, read our [Guide to UAPI](#) documentation or run the `uapi --help` command.
- If you run CloudLinux™, you **must** use the full path of the `uapi` command:

```
/usr/local  
/cpanel/bi  
n/uapi
```

ers

Email:: list_forward
ers_backups

Email:: list_lists

Email:: list_mail_d
omains

Email:: list_mxs

Email:: list_pops

Email:: list_pops_
with_disk

Email:: list_system
_filter_info

Email:: passwd_list

Email:: passwd_po
p

Email:: release_ou
tgoing

Email:: remove_m
ailman_delegates

Email:: reorder_filt
ers

Email:: set_always
_accept

Email:: set_default
_address

Email:: set_list_pri
vacy_options

Email:: stats_db_st
atus

Email:: store_filter

Email:: suspend_in
coming

Email:: suspend_lo
gin

Email:: suspend_o
utgoing

Email:: trace_filter

Email:: unsuspend
_incoming

Email:: unsuspend
_login

Email:: unsuspend
_outgoing

Email:: verify_pass
word

▼ EmailAuth

EmailAuth:: disabl
e_dkim

EmailAuth:: enable
_dkim

▼ Output (JSON)

```
{
  "messages": null,
  "errors": null,
  "status": 1,
  "metadata": {

  },
  "data": {

    "type": "cphtml",

    "path": "/usr/local/cp  
anel/base/frontend/pa  
per_lantern/branding/  
local.css",

    "uri": "/cPanel_magic_  
revision_1327526145/f  
rontend/paper_lantern  
/branding/local.css"

  }
}
```

Note:
Use cPanel's *API Shell* interface (*cPanel >> Home >> Advanced >> API Shell*) to directly test cPanel API calls.

Parameters

Parameter	Type	Description	Possible values	Example
file	string	The file name. If you do not specify a value, the function returns the path to the branding directory.	Any valid filename.	local.css

EmailAuth:: ensure_dkim_keys_exist

EmailAuth:: fetch_dkim_private_keys

EmailAuth:: install_dkim_private_keys

EmailAuth:: install_spf_records

EmailAuth:: validate_current_dkims

EmailAuth:: validate_current_ptrs

EmailAuth:: validate_current_spfs

ExternalAuthentication

ExternalAuthentication:: add_authn_link

ExternalAuthentication:: configured_modules

ExternalAuthentication:: get_authn_links

ExternalAuthentication:: has_external_auth_modules_configured

ExternalAuthentication:: remove_authn_link

Features

Features:: get_feature_metadata

Features:: has_feature

Features:: list_features

Fileman

Fileman:: autocomplete_dir

Fileman:: empty_trash

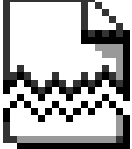
Fileman:: get_file_content

Fileman:: get_file_information

Fileman:: list_files

Fileman:: save_file_content

Fileman:: transcode

needfile	Boolean	Whether to return the /unprotected/broken.gif image () with a failure message when the requested file does not exist. This parameter defaults to 0.	<ul style="list-style-type: none"> 1 — Return nothing. 0 — Return the image and a failure message. 	0
skipdefault	Boolean	Whether to ignore the default theme. This parameter defaults to 0.	<ul style="list-style-type: none"> 1 — Ignore the theme default. 0 — Do not ignore the theme default. 	0
checkmain	Boolean	Whether the function should search the account's /cpanelbranding directory. This parameter defaults to 0.	<ul style="list-style-type: none"> 1 — Search the directory. 0 — Do not search the directory. 	1
nomagic	Boolean	Whether to include the cPanel_magic_revision_##### prefix in the uri file path. This parameter defaults to 0.	<ul style="list-style-type: none"> 1 — Do not include the prefix. 0 — Include the prefix. 	0

Returns

Return	Type	Description	Possible values	Example
type	string	The file type.	<ul style="list-style-type: none"> cpautott — The file is a Template Toolkit file. cphtml — The file is not a Template Toolkit file. 	cphtml

Fileman:: upload_files

▼ Ftp

Ftp:: add_ftp

Ftp:: allows_anonymous_ftp

Ftp:: allows_anonymous_ftp_incoming

Ftp:: delete_ftp

Ftp:: ftp_exists

Ftp:: get_ftp_daemon_info

Ftp:: get_port

Ftp:: get_quota

Ftp:: get_welcome_message

Ftp:: kill_session

Ftp:: list_ftp

Ftp:: list_ftp_with_disk

Ftp:: list_sessions

Ftp:: passwd

Ftp:: server_name

Ftp:: set_anonymous_ftp

Ftp:: set_anonymous_ftp_incoming

Ftp:: set_homedir

Ftp:: set_quota

Ftp:: set_welcome_message

▼ Integration

Integration:: fetch_url

▼ KnownHosts

KnownHosts:: create

KnownHosts:: delete

KnownHosts:: update

KnownHosts:: verify

▼ LangPHP

LangPHP:: php_get_domain_handler

LangPHP:: php_get_impacted_domains

path	string	The path to the file.	<ul style="list-style-type: none"> • The absolute path to the branding directory, if you did not specify a file value. • A valid absolute path and filename, if the file parameter's file exists. • An empty value, if the file does not exist and the needfile value is 1. • /unprotected/broken.gif, if the file does not exist and the needfile value is 0. 	<p>▼ Click to view...</p> <pre> /usr/local/cpanel/base/frontend/paper_lantern/branding/local.css </pre>
<p>Note</p> <p>: If you use the Paper Lantern theme, the file exists in the <code>/usr/local/cpanel/base/frontend/paper_lantern/</code> directory.</p>				

LangPHP:: php_get_installed_versions

LangPHP:: php_get_system_default_version

LangPHP:: php_get_vhost_versions

LangPHP:: php_ini_get_user_basic_directives

LangPHP:: php_ini_get_user_content

LangPHP:: php_ini_get_user_paths

LangPHP:: php_ini_set_user_basic_directives

LangPHP:: php_ini_set_user_content

LangPHP:: php_set_vhost_versions

▼ LastLogin

LastLogin:: get_last_or_current_logged_in_ip

▼ Locale

Locale:: get_attributes

▼ Mailboxes

Mailboxes:: expunge_messages

Mailboxes:: expunge_messages_for_mailbox_guid

Mailboxes:: get_mailbox_status

Mailboxes:: has_utf8_mailbox_names

Mailboxes:: set_utf8_mailbox_names

▼ Market

Market:: cancel_pending_ssl_certificate

Market:: create_shopping_cart

Market:: get_all_products

Market:: get_certificate_status_details

Market:: get_login_url

uri	string	The relative path to the file.	A valid path and filename, relative to the base directory.	<p>▼ Click to view...</p> <pre>/cPanel_magic_revision_1327526145/frontend/paper_lantern/branding/local.css</pre>
-----	--------	--------------------------------	--	--

Market:: get_pending_ssl_certificates

Market:: get_provider_specific_dcv_constraints

Market:: get_providers_list

Market:: get_ssl_certificate_if_available

Market:: process_ssl_pending_queue

Market:: request_ssl_certificates

Market:: set_status_of_pending_queue_items

Market:: set_url_after_checkout

Market:: validate_login_token

▼ Mime

Mime:: add_handler

Mime:: add_hotlink

Mime:: add_mime

Mime:: add_redirect

Mime:: delete_handler

Mime:: delete_hotlink

Mime:: delete_mime

Mime:: delete_redirect

Mime:: list_handlers

Mime:: list_hotlinks

Mime:: list_mime

Mime:: list_redirects

Mime:: redirect_info

▼ ModSecurity

ModSecurity:: disable_all_domains

ModSecurity:: disable_domains

ModSecurity:: enable_all_domains

ModSecurity:: enable_domains

ModSecurity:: has_modsecurity_installed

ModSecurity:: list_domains

▼ Mysql

Mysql:: add_host

Mysql:: add_host_note

Mysql :: check_database

Mysql:: create_database

Mysql:: create_user

Mysql:: delete_database

Mysql:: delete_host

Mysql:: delete_user

Mysql:: get_host_notes

Mysql:: get_privileges_on_database

Mysql:: get_restrictions

Mysql:: get_server_information

Mysql:: locate_server

Mysql:: rename_database

Mysql:: rename_user

Mysql:: repair_database

Mysql:: revoke_access_to_database

Mysql:: set_password

Mysql:: set_privileges_on_database

▼ Notifications

Notifications:: get_notifications_count

▼ NVData

NVData:: get

NVData:: set

- ▼ Parser
 - Parser:: firstfile_rel
ative_uri
- ▼ PassengerApps
 - PassengerApps:: d
isable_application
 - PassengerApps:: e
dit_application
 - PassengerApps:: e
nable_application
 - PassengerApps:: e
nsure_deps
 - PassengerApps:: li
st_applications
 - PassengerApps:: r
egister_application
 - PassengerApps:: u
nregister_applicati
on
- ▼ PasswdStrength
 - PasswdStrength::
get_required_stren
gth
- ▼ Personalization
 - Personalization::se
t
 - Personalization ::g
et
- ▼ Postgresql
 - Postgresql:: create
_database
 - Postgresql:: create
_user
 - Postgresql:: delete
_database
 - Postgresql:: get_re
strictions
 - Postgresql:: grant_
all_privileges
 - Postgresql:: renam
e_database
 - Postgresql:: renam
e_user
 - Postgresql:: renam
e_user_no_passw
ord
 - Postgresql:: revok
e_all_privileges
 - Postgresql:: set_p
assword
- ▼ Pushbullet
 - Pushbullet:: send_
test_message

- ▼ Quota
 - Quota:: get_quota_info
- ▼ Resellers
 - Resellers:: list_accounts
- ▼ ResourceUsage
 - ResourceUsage:: get_usages
- ▼ Restore
 - Restore:: directory_listing
 - Restore:: get_users
 - Restore:: query_file_info
 - Restore:: restore_file
- ▼ Session
 - Session:: create_temp_user
- ▼ SiteTemplates
 - SiteTemplates:: list_site_templates
 - SiteTemplates:: list_user_settings
 - SiteTemplates:: publish
- ▼ SpamAssassin
 - SpamAssassin :: clear_spam_box
 - SpamAssassin:: get_symbolic_test_names
 - SpamAssassin:: get_user_preferences
 - SpamAssassin:: update_user_preference
- ▼ SSH
 - SSH:: get_port
- ▼ SSL
 - SSL:: add_autossl_excluded_domains
 - SSL:: can_ssl_redirect
 - SSL:: check_shared_cert
 - SSL:: delete_cert
 - SSL:: delete_csr
 - SSL:: delete_key

SSL:: delete_ssl

SSL:: disable_mail_sni

SSL:: enable_mail_sni

SSL:: fetch_best_for_domain

SSL:: fetch_cert_info

SSL:: fetch_certificates_for_fqdns

SSL:: fetch_key_and_cabundle_for_certificate

SSL:: find_certificates_for_key

SSL:: find_csrs_for_key

SSL:: generate_certificate

SSL:: generate_csr

SSL:: generate_key

SSL:: get_autossl_excluded_domains

SSL:: get_autossl_pending_queue

SSL:: get_autossl_problems

SSL:: get_cabundle

SSL:: get_cn_name

SSL:: install_ssl

SSL:: installed_host

SSL:: installed_hosts

SSL:: is_autossl_check_in_progress

SSL:: is_mail_sni_supported

SSL:: is_sni_supported

SSL:: list_certs

SSL:: list_csrs

SSL:: list_keys

SSL:: list_ssl_items

SSL:: mail_sni_status

tus

SSL:: rebuild_mail
_snl_config

SSL:: rebuildssldb

SSL:: remove_aut
ossl_excluded_do
mains

SSL:: set_autossl_
excluded_domains

SSL:: set_cert_frie
ndly_name

SSL:: set_csr_frien
dly_name

SSL:: set_key_frie
ndly_name

SSL:: set_primary
_ssl

SSL:: set_ssl_shar
e

SSL:: show_cert

SSL:: show_csr

SSL:: show_key

SSL:: start_autossl_
_check

SSL:: toggle_ssl_r
edirects_for_doma
ins

SSL:: upload_cert

SSL:: upload_key

▼ StatsBar

StatsBar:: get_stat
s

▼ Styles

Styles:: current

Styles:: list

Styles:: set_default

Styles:: update

▼ SubDomain

SubDomain:: adds
ubdomain

▼ Themes

Themes:: get_the
me_base

Themes:: list

Themes:: update

▼ Tokens

Tokens:: create_fu
ll_access

Tokens:: list

Tokens:: rename

Tokens:: revoke

▼ TwoFactorAuth

TwoFactorAuth:: generate_user_configuration

TwoFactorAuth:: get_user_configuration

TwoFactorAuth:: remove_user_configuration

TwoFactorAuth:: set_user_configuration

▼ UserManager

UserManager:: check_account_conflicts

UserManager:: create_user

UserManager:: delete_user

UserManager:: dismiss_user

UserManager:: edit_user

UserManager:: list_users

UserManager:: lookup_service_account

UserManager:: lookup_user

UserManager:: merge_service_account

UserManager:: unlink_service_account

▼ UserTasks

UserTasks:: delete

UserTasks:: retrieve

▼ VersionControl

VersionControl:: create

VersionControl:: delete

VersionControl:: retrieve

VersionControl:: update

▼ VersionControlDepl

oyment

VersionControlDep
loyment:: **create**

VersionControlDep
loyment:: **delete**

VersionControlDep
loyment:: **retrieve**

▼ WebDisk

WebDisk:: **delete_**
user

WebDisk:: **set_ho**
medir

WebDisk:: **set_pas**
sword

WebDisk:: **set_per**
missions

▼ WebmailApps

WebmailApps:: **list**
webmailapps

▼ WebVhosts

WebVhost:: **list_do**
mains

WebVhost:: **list_ssl**
_capable_domains

▼ WordPressBackup

WordPressBackup
:: **any_running**

WordPressBackup
:: **cancel**

WordPressBackup
:: **cleanup**

WordPressBackup
:: **get_available_ba**
ckups

WordPressBackup
:: **is_running**

WordPressBackup
:: **start**

▼ WordPressInstance

Manager

WordPressInstanc
eManager:: **cancel**
_scan

WordPressInstanc
eManager:: **cleanu**
p_scan

WordPressInstanc
eManager:: **chang**
e_admin_passwor
d

WordPressInstanc
eManager:: **config**
ure_autoupdate

WordPressInstanc
eManager:: **get_ap**

i_version

WordPressInstanceManager:: **get_instance_by_id**

WordPressInstanceManager:: **get_instances**

WordPressInstanceManager:: **get_latest_wordpress_version_from_wordpress_org**

WordPressInstanceManager:: **get_scan_results**

WordPressInstanceManager:: **is_installable_addon_available**

WordPressInstanceManager:: **start_scan**

▼ WordPressRestore

WordPressRestore:: **any_running**

WordPressRestore:: **cleanup**

WordPressRestore:: **start**