

UAPI Functions - LangPHP::php_get_domain_handler

Guide to UAPI

- Return Data
- Filter Output
- Sort Output
- Paginate Output
- Output Columns
- Calls from the WHM API
- Custom UAPI Modules

Description

This function returns a PHP version's assigned PHP handler.

Note:
This document **only** applies to systems that run EasyApache 4.

Important:
In cPanel & WHM version 76 and later, when you disable the `WebServer` role, the system **disables** this function. For more information, read our [How to Use Server Profiles](#) documentation.

Function information

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.example.com:2083/cpsess#####/execute/LangPHP/php_get_domain_handler?type=vhost&vhost=clearly.com
```

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

- Backup
 - Backup:: fullbacku
- p_to_ftp
- Backup:: fullbacku
- p_to_homedir
- Backup:: fullbacku
- p_to_scp_with_key
- Backup:: fullbacku
- p_to_scp_with_password
- Backup:: list_backups
- ▼ Bandwidth
 - Bandwidth:: get_enabled_protocols
 - Bandwidth:: get_retention_periods
 - Bandwidth:: query
- ▼ Batch
 - Batch:: strict
- ▼ Brand
 - Brand:: read
- ▼ Branding
 - Branding:: file
 - Branding:: get_applications
 - Branding:: get_application_information
 - Branding:: get_available_applications
 - Branding:: get_information_for_applications

About this module

The LangPHP module manages multi-PHP functionality.

About UAPI

UAPI accesses and modifies data for cPanel accounts.

- Branding:: image
- Branding:: include
- Branding:: spritelist
- CacheBuster
 - CacheBuster:: read
 - CacheBuster:: update
- Chkservd
 - Chkservd:: get_external_ports
 - Chkservd:: get_external_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
 - DAV:: is_dav_service_enabled

LiveAPI PHP Class

```

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

// Retrieve a virtual
host's PHP handler.
$php_get_domain_handl
er = $cpanel->uapi(
    'LangPHP',
    'php_get_domain_handl
er',
    array(
        'type' =>
'vhost',
        'vhost' =>
'clearly.com',
    )
);

```

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

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- or *20*
-) *20*
- or *20*
-)

Find a function

Lang PHP module manages multi-PHP functionality.

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

Email:: add_spam_filter

▼ LiveAPI Perl Module

```
my $cpliveapi =  
Cpanel::LiveAPI->new(  
); # Connect to  
cPanel - only do this  
once.  
  
# Retrieve a virtual  
host's PHP handler.  
my  
$php_get_domain_handler =  
$cpliveapi->uapi(  
  'LangPHP',  
  'php_get_domain_handler',  
  (  
    'type' =>  
    'vhost',  
    'vhost' =>  
    'clearly.com',  
  )  
);
```

Note:

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

- UAPI Functions - Lang PHP: :php_get_domain_handler - This function returns a PHP version's assigned PHP handler.
- UAPI Functions - Lang PHP: :php_get_installed_versions - This function lists the system's PHP versions.

Email: browse_mailbox
Email: change_mx
Email: check_fastmail
Email: check_pipe_forwarder
Email: delete_auto_responder
Email: delete_domain_forwarder
Email: delete_filter
Email: delete_forwarder
Email: delete_held_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_responder
Email: get_chase

▼ cPanel Template Toolkit

```
<!-- Get a hash of the data, then display the key values. -->
[% data = execute(
  'LangPHP',
  'php_get_domain_handler', {'type' =>
  'vhost', 'vhost' =>
  'clearly.com'} ); %]
[% FOREACH q =
  data.key %]
  <p>
    [% q.key %]
  </p>
[% END %]

<!-- Get only the default_value value. -->
[% execute('LangPHP',
  'php_get_domain_handler', {'type' =>
  'vhost', 'vhost' =>
  'clearly.com'}
).data.default_value
%]
```

Note:

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

- UAPI Functions - Lang PHP: :php_get_system_default_version — This function lists the system's default PHP version.
- UAPI Functions - Lang PHP: :php_get_vhost_versions — This function returns the PHP version of every virtual host that a reseller controls.

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Email: get_client_settings

Email: get_default_email_quota

Email: get_default_email_quota_mib

Email: get_disk_usage

Email: get_filter

Email: get_held_message_count

Email: get_mailbox_autocreate

Email: get_mailman_delegates

Email: get_main_account_disk_usage

Email: get_main_account_disk_usage_bytes

Email: get_max_email_quota

Email: get_max_email_quota_mib

Email: get_pop_quota

Email: get_spam_settings

Email: get_webmail_settings

Email: has_delegated_mailman_lists

Email: has_plaintext_authentication

Email: hold_outgoing

Email: is_integer

Email: list_autoresponders

Email: list_default_address

Email: list_domain_forwarders

Email: list_filters

Email: list_filters_backups

Email: list_forwarders

Email: list_forward

Command Line

```
uapi --user=username  
LangPHP  
php_get_domain_handle  
r type=vhost  
vhost=clearly.com
```

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/bin/  
uapi
```

Output (JSON)

```
{  
  "messages":null,  
  "errors":null,  
  "status":1,  
  "metadata":{},  
  "data":{  
  
    "php_handler": "cgi"  
  }  
}
```

Note:

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

Parameters

ers_backups
 Email:: list_lists
 Email:: list_mail_omains
 Email:: list_mx
 Email:: list_pops
 Email:: list_pops_with_disk
 Email:: list_system_filter_info
 Email:: passwd_list
 Email:: passwd_pop
 Email:: release_outgoing
 Email:: remove_mailman_delegates
 Email:: reorder_filters
 Email:: set_always_accept
 Email:: set_default_address
 Email:: set_list_privacy_options
 Email:: stats_db_status
 Email:: store_filter
 Email:: suspend_incoming
 Email:: suspend_login
 Email:: suspend_outgoing
 Email:: trace_filter
 Email:: unsuspend_incoming
 Email:: unsuspend_login
 Email:: unsuspend_outgoing
 Email:: verify_password
 EmailAuth
 EmailAuth:: disable_dkim
 EmailAuth:: enable_dkim
 EmailAuth:: ensure_dkim_keys_exist

Parameter	Type	Description	Possible values	Example
type	string	Required The type of php.ini file.	<ul style="list-style-type: none"> home vhost 	vhost
		Important: <ul style="list-style-type: none"> If you set this parameter to vhost, you must also include the vhost parameter. 		

EmailAuth:: fetch_ dkim_private_keys
EmailAuth:: install_ dkim_private_key s
EmailAuth:: install_ spf_records
EmailAuth:: validat e_current_dkims
EmailAuth:: validat e_current_ptrs
EmailAuth:: validat e_current_spfs

ExternalAuthenticat ion

ExternalAuthenticat ion:: add_auth_li nk
ExternalAuthenticat ion:: configured_ modules
ExternalAuthenticat ion:: get_authn_lin ks
ExternalAuthenticat ion:: has_external_ auth_modules_co nfigured
ExternalAuthenticat ion:: remove_auth n_link

Features

Features:: has_fea ture
Features:: list_feat ures

Fileman

Fileman:: autocom pletedir
Fileman:: empty_tr ash
Fileman:: get_file_ content
Fileman:: get_file_i nformation
Fileman:: list_files
Fileman:: save_file_ content
Fileman:: transcod e
Fileman:: upload_fi les

Ftp

Ftp:: add_ftp

• If you set this parameter to home, the system returns the system default PHP handler.

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

vhost	string	The name of a virtual host.	A virtual host on the system.	clearly.com
		Important: If the type value is vhost, you must use this parameter.		

Returns

Return	Type	Description	Possible values	Example
php_handler	string	The virtual host's PHP handler.	A valid PHP handler.	cgi

Integration

Integration:: fetch_url

KnownHosts

KnownHosts:: create

KnownHosts:: delete

KnownHosts:: update

KnownHosts:: verify

LangPHP

LangPHP:: php_get_domain_handler

LangPHP:: php_get_impacted_domains

LangPHP:: php_get_installed_versions

LangPHP:: php_get

t_system_default_
version

LangPHP:: php_ge
t_vhost_versions

LangPHP:: php_ini
_get_user_basic_d
irectives

LangPHP:: php_ini
_get_user_content

LangPHP:: php_ini
_get_user_paths

LangPHP:: php_ini
_set_user_basic_d
irectives

LangPHP:: php_ini
_set_user_content

LangPHP:: php_se
t_vhost_versions

▼ LastLogin

LastLogin:: get_las
t_or_current_logge
d_in_ip

▼ Locale

Locale:: get_attrib
utes

▼ Mailboxes

Mailboxes:: expun
ge_mailbox_mess
ages

Mailboxes:: expun
ge_messages_for
_mailbox_guid

Mailboxes:: get_m
ailbox_status

Mailboxes:: has_ut
f8_mailbox_names

Mailboxes:: set_utf
8_mailbox_names

▼ Market

Market:: cancel_pe
nding_ssl_certifica
te

Market:: create_sh
opping_cart

Market:: get_all_pr
oducts

Market:: get_certifi
cate_status_detail
s

Market:: get_login
_url

Market:: get_pendi
ng_ssl_certificates

Market:: get_provi

der_specific_dcv_
constraints

Market:: get_provi
ders_list

Market:: get_ssl_c
ertificate_if_availa
ble

Market:: process_s
sl_pending_queue

Market:: request_s
sl_certificates

Market:: set_status
_of_pending_queu
e_items

Market:: set_url_af
ter_checkout

Market:: validate_l
ogin_token

▼ Mime

Mime:: add_handl
er

Mime:: add_hotlink

Mime:: add_mime

Mime:: add_redire
ct

Mime:: delete_han
dler

Mime:: delete_hotli
nk

Mime:: delete_mim
e

Mime:: delete_redi
rect

Mime:: list_handler
s

Mime:: list_hotlinks

Mime:: list_mime

Mime:: list_redirect
s

Mime:: redirect_inf
o

▼ ModSecurity

ModSecurity:: disa
ble_all_domains

ModSecurity:: disa
ble_domains

ModSecurity:: ena
ble_all_domains

ModSecurity:: ena
ble_domains

ModSecurity:: has
_modsecurity_inst

alled

ModSecurity:: list_ domains

▼ Mysql

Mysql:: add_host

Mysql:: add_host_ note

Mysql:: check_dat abase

Mysql:: create_dat abase

Mysql:: create_use r

Mysql:: delete_dat abase

Mysql:: delete_hos t

Mysql:: delete_use r

Mysql:: get_host_n otes

Mysql:: get_privile ges_on_database

Mysql:: get_restrict ions

Mysql:: get_server _information

Mysql:: locate_ser ver

Mysql:: rename_d atabase

Mysql:: rename_us er

Mysql:: repair_dat abase

Mysql:: revoke_ac cess_to_database

Mysql:: set_passw ord

Mysql:: set_privile ges_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:: li
st_applications

PassengerApps:: r
egister_application

PassengerApps:: u
nregister_applicati
on

▼ PasswdStrength

PasswdStrength::
get_required_stren
gth

▼ Personalization

Personalization::se
t

Personalization::ge
t

▼ 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_acc
ounts

- ▼ 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:: 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_in
fo

SSL:: fetch_certific
ates_for_fqdns

SSL:: fetch_key_a
nd_cabundle_for_
certificate

SSL:: find_certifica
tes_for_key

SSL:: find_csrs_for
_key

SSL:: generate_ce
rt

SSL:: generate_cs
r

SSL:: generate_ke
y

SSL:: get_autoss_
excluded_domains

SSL:: get_autoss_
pending_queue

SSL:: get_autoss_
problems

SSL:: get_cabundl
e

SSL:: get_cn_nam
e

SSL:: install_ssl

SSL:: installed_ho
st

SSL:: installed_ho
sts

SSL:: is_autoss_
check_in_progress

SSL:: is_mail_sni_
supported

SSL:: is_sni_supp
orted

SSL:: list_certs

SSL:: list_csrs

SSL:: list_keys

SSL:: list_ssl_item
s

SSL:: mail_sni_sta
tus

SSL:: rebuild_mail
_sni_config

SSL:: rebuildssldb

SSL:: remove_aut
oss_excluded_do
mains

SSL:: set_autossl_excluded_domains

SSL:: set_cert_friendly_name

SSL:: set_csr_friendly_name

SSL:: set_key_friendly_name

SSL:: set_primary_ssl

SSL:: set_ssl_share

SSL:: show_cert

SSL:: show_csr

SSL:: show_key

SSL:: start_autossl_check

SSL:: upload_cert

SSL:: upload_key

▼ StatsBar

StatsBar:: get_stats

▼ Styles

Styles:: current

Styles:: list

Styles:: set_default

Styles:: update

▼ SubDomain

SubDomain:: addsubdomain

▼ Themes

Themes:: get_theme_base

Themes:: list

Themes:: update

▼ TwoFactorAuth

TwoFactorAuth:: generate_user_configuration

TwoFactorAuth:: get_user_configuration

TwoFactorAuth:: remove_user_configuration

TwoFactorAuth:: set_user_configuration

▼ UserManager

UserManager:: check_account_conflict

ts

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

▼ VersionControlDeployment

VersionControlDeployment:: create

VersionControlDeployment:: delete

VersionControlDeployment:: retrieve

▼ WebDisk

WebDisk:: delete_user

WebDisk:: set_home_dir

WebDisk:: set_password

WebDisk:: set_permissions

▼ WebmailApps

WebmailApps:: list
webmailapps

▼ WebVhosts

WebVhost:: list_domains

WebVhost:: list_ssl_capable_domains

▼ WordPressInstance
Manager

WordPressInstanceManager:: cancel_scan

WordPressInstanceManager:: cleanup_scan

WordPressInstanceManager:: change_admin_password

WordPressInstanceManager:: configure_autoupdate

WordPressInstanceManager:: get_api_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