

UAPI Functions - DCV::check_domains_via_http

Guide to UAPI

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Description

This function checks whether the account's domains can pass Domain Control Validation (DCV) via an HTTP request.

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.example.com:2083/cpsess#####/execute/DCV/check_domains_via_http?domain=example.com&domain-1=example2.com&domain-2=example3.com&dcv_file_allowed_characters=[0,1,2,3,4,5,6,7,8,9,"A","B","C","D","E","F"]&dcv_file_random_character_count=32&dcv_file_extension=txt&dcv_file_relative_path=.well-known%2Fpki-validation&dcv_user_agent_string=SECTIGO+DCV
```

Note:

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

▼ LiveAPI PHP Class

Function information

About this module

The DCV module checks Domain Control Validation (DCV).

About UAPI

Branding:: image
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- ▼ CacheBuster
 - CacheBuster:: read
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- ▼ Chkserverd
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 - Chkserverd:: get_exim_ports_ssl
- ▼ Chrome
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- ▼ Contactus
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- ▼ cPAddons
 - cPAddons:: get_available_addons
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 - cPAddons:: list_addon_instances
- ▼ cPGreyList
 - cPGreyList:: disable_all_domains
 - cPGreyList:: disable_domains
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- ▼ DAV
 - DAV:: disable_shared_global_addressbook
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 - DAV:: get_calendar_contacts_config
 - DAV:: has_shared_global_addressbook
 - DAV:: is_dav_service_enabled

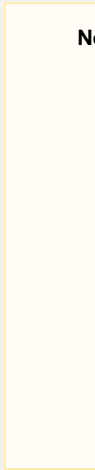
```

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

// Check whether the
example.com,
example2.com, and
example3.com domains
can pass Domain
Control Validation
(DCV) via an HTTP
request.
$poll =
$cpanel->uapi(
  'DCV',
  'check_domains_via_ht
tp',
  array(
    'domain' =>
'example.com',
    'domain-1' =>
'example2.com',
    'domain-2' =>
'example3.com',
    'dcv_file_allowed_cha
racters' =>
'[0,1,2,3,4,5,6,7,8,9
,"A","B","C","D","E",
"F"]',
    'dcv_file_random_char
acter_count' => '32',
    'dcv_file_extension'
=> 'txt',
    'dcv_file_relative_pa
th' =>
'.well-known%2Fpki-va
lidation',
    'dcv_user_agent_strin
g' => 'SECTIGO+DCV'
  )
);

```

UAPI accesses and modifies data for cPanel accounts.



Notes:

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Find a function

-

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

Note:

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

▼ LiveAPI Perl Module

- UAPI Functions

- DCV::ensure_domains_can_pass_dcv

This function indicates whether the account's domains can pass a Domain Control Validation (DCV) check.

- UAPI Modules

- DCV

The DCV module checks Domain Control Validation (DCV).

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_opt
Email: get_auto_responder
Email: get_chase

```
my $cpliveapi =  
Cpanel::LiveAPI->new(  
); # Connect to  
cPanel - only do this  
once.  
  
# Check whether the  
example.com,  
example2.com, and  
example3.com domains  
can pass Domain  
Control Validation  
(DCV) via an HTTP  
request.  
my $poll =  
$cpliveapi->uapi(  
    'DCV',  
    'check_domains_via_ht  
tp',  
    {  
        'domain' =>  
        'example.com',  
        'domain-1' =>  
        'example2.com',  
        'domain-2' =>  
        'example3.com',  
  
        'dcv_file_allowed_cha  
racters' =>  
        '[0,1,2,3,4,5,6,7,8,9  
, "A", "B", "C", "D", "E",  
"F"]',  
  
        'dcv_file_random_char  
acter_count' => '32',  
  
        'dcv_file_extension'  
=> 'txt',  
  
        'dcv_file_relative_pa  
th' =>  
        '.well-known%2Fpki-va  
lidation',  
  
        'dcv_user_agent_strin  
g' => 'SECTIGO+DCV'  
    }  
);
```

- UAPI Modules - DNS - The DNS module checks DNS resolution issues.
- UAPI Functions - DCV: check_domains_via_dns - This function checks whether the account's domains can pass Domain Control Validation (DCV) via a DNS request.

ts

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`

Note:

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

▼ **cPanel Template Toolkit**

```
<!-- Check whether
the example.com,
example2.com, and
example3.com domains
can pass Domain
Control Validation
(DCV) via an HTTP
request. -->
[% execute('DCV',
'check_domains_via_ht
tp', { 'domain' =>
'example.com', 'domain
-1'=>'example2.com', '
domain-2'=>'example3.
com',
'dcv_file_allowed_cha
racters' =>
'[0,1,2,3,4,5,6,7,8,9
,"A","B","C","D","E",
"F']',
'dcv_file_random_char
acter_count' => '32',
'dcv_file_extension'
=> 'txt',
'dcv_file_relative_pa
th' =>
'.well-known%2Fpki-va
lidation',
'dcv_user_agent_strin
g' => 'SECTIGO+DCV' }
) %]
[% FOREACH q =
data.resultname %]
    <p>
        [% q %]
    </p>
[% END %]
```

Note:

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

ers_backups

Email: list_lists

Email: list_mail_domains

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

▼ Command Line

```
uapi --user=username
DCV
check_domains_via_http
domain=example.com
domain-1=example2.com
domain-2=example3.com
dcv_file_allowed_characters="[0,1,2,3,4,5,6,7,8,9,\"A\", \"B\", \"C\", \"D\", \"E\", \"F\"]"
dcv_file_random_character_count=32
dcv_file_extension="txt"
dcv_file_relative_path=.well-known/pki-validation
dcv_user_agent_string=SECTIGO+DCV
```

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)

```
{
  "data": [
    {
      "redirects": [
        {
          "content": "<!DOCTYPE
```

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:: get_feat
ure_metadata

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

```
HTML PUBLIC
\"-//IETF//DTD HTML
2.0//EN\">\n<html><he
ad>\n
  <title>301 Moved
Permanently</title>\n
</head><body>\n<h1>Mo
ved
Permanently</h1>\n
  <p>The document
has moved <a
href=\"http://www.exa
mple.com/.well-known/
pki-
validation/853FE9D9F4
0EEEEED96D423632186BD8
9.txt\">here</a>.</p>
\n</body></html>\n",

"headers": {

"content-length": "295
",

"content-type": "text/
html;
charset=iso-8859-1",

"date": "Mon, 07 Aug
2017 13:14:58 GMT",

"location": "http://ww
w.example.com/.well-k
nown/pki-
validation/853FE9D9F4
0EEEEED96D423632186BD8
9.txt",

"server": "Apache"
},

"protocol": "HTTP/1.1"
,

"reason": "Moved
Permanently",

"redirects": null,

"status": "301",
```

- ▼ 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
 - LangPHP:: php_get_installed_version

```

"success": "",

"url": "http://example.com/.well-known/pki-validation/853FE9D9F40EEEEED96D423632186BD89.txt"
    }
  ],

"failure_reason": "The system queried for a temporary file at "http://www.example.com/.well-known/pki-validation/853FE9D9F40EEEEED96D423632186BD89.txt", which was redirected from "http://example.com/.well-known/pki-validation/853FE9D9F40EEEEED96D423632186BD89.txt".

The web server responded with the following error: 404 (Not Found). A DNS (Domain Name System) or web server misconfiguration may exist. The domain "example.com" resolved to an IP address "69.94.109.156" that does not exist on this server.",

"redirects_count": 1
    },
  {

"redirects": [

    ],

"failure_reason": "The content "<!DOCTYPE

```



```

s
LangPHP:: php_ge
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_attri
butes
▼ 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

```

```

HTML PUBLIC
 "-//W3C//DTD HTML
4.01//EN\"

\"http://www.w3.org/T
R/html4/strict.dtd\">
<html><head><meta
http-equiv=\"Content-
\" of the DCV
  (Domain Control
Validation) file, as
accessed at
\"http://example2.com/
.well-known/pki-
validation/3D766176B8
27BA418F074E5CF2454F3
4.txt\", did not match
the expected value.
  The domain
\"example2.com\"
resolved to an IP
address
\"69.172.201.153\" that
does not
  exist on this
server.\",
  \"redirects_count\":0
  },
  {
  \"redirects\":[
  {
  \"content\":\"<head><tit
le>Object
moved</title></head>
<body><h1>Object
Moved</h1>This object
may be found
  <a
  HREF=\"https://www.kh
arkovforum.com/.well-
known/pki-validation/
B0B40E1B4053050E9B1A2
B34299BD208.txt\">her
e</a>.</body>\r\n\",
  \"headers\":{\"

```

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

```
"connection": "close",  
  
"location": "https://www.kharkovforum.com/.well-known/pki-validation/  
  
B0B40E1B4053050E9B1A2B34299BD208.txt",  
  
"date": "Mon, 07 Aug 2017 13:15:02 GMT",  
  
"content-type": "text/html",  
  
"transfer-encoding": "chunked",  
  
"cache-control": "private",  
  
"server": "Redirector/1.0"  
        },  
  
"protocol": "HTTP/1.1",  
,  
  
"reason": "Found",  
  
"redirects": null,  
  
"status": "302",  
  
"success": "",  
  
"url": "http://example3.com/.well-known/pki-validation/  
  
B0B40E1B4053050E9B1A2B34299BD208.txt"  
        }  
    ],  
  
"failure_reason": "The system failed to fetch the DCV (Domain Control Validation) file at  
"http://example3.com/.well-known/pki-valid
```

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

```
ation/B0B40E1B4053050
E9B1A2B34299BD208.txt
"
    because of an
error: The system
failed to send an
HTTP (Hypertext
Transfer Protocol)
"GET"
    request to
"http://example3.com/
.well-known/pki-valid
ation/B0B40E1B4053050
E9B1A2B34299BD208.txt
"
    because of an
error: Could not
connect to
'www.kharkovforum.com
:443': Connection
refused\n.
    The domain
"example3.com"
resolved to an IP
address
"98.124.199.39" that
does not
    exist on this
server.",
"redirects_count":1
}
],
"status":1,
"metadata":{
    "transformed":1
},
"messages":null,
```

- ▼ PassengerApps
 - PassengerApps:: disable_application
 - PassengerApps:: edit_application
 - PassengerApps:: enable_application
 - PassengerApps:: ensure_deps
 - PassengerApps:: list_applications
 - PassengerApps:: register_application
 - PassengerApps:: unregister_application

```

"warnings":null,
"errors":null
}
```

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

- ▼ PasswdStrength
 - PasswdStrength:: get_required_strength
- ▼ Personalization
 - Personalization::set
 - Personalization::get
- ▼ Postgresql
 - Postgresql:: create_database
 - Postgresql:: create_user
 - Postgresql:: delete_database
 - Postgresql:: get_restrictions
 - Postgresql:: grant_all_privileges
 - Postgresql:: rename_database
 - Postgresql:: rename_user
 - Postgresql:: rename_user_no_password
 - Postgresql:: revoke_all_privileges
 - Postgresql:: set_password
- ▼ Pushbullet
 - Pushbullet:: send_test_message
- ▼ Quota
 - Quota:: get_quota_info

Parameters

Parameter	Type	Description	Possible values	Example
domain	string	Required The domains to check. <div style="border: 1px solid orange; padding: 5px; margin-top: 10px;"> <p>Note : Repeat or increment the parameter name to check more than one domain.</p> <ul style="list-style-type: none"> • T o c h e c k t h e r e d o m a i n s , u s e </div>	A domain name.	example.com

- Resellers:: list_accounts
- ResourceUsage:: get_usages
- Restore:: directory_listing
 - Restore:: get_users
 - Restore:: query_file_info
 - Restore:: restore_file
- Session:: create_temp_user
- SiteTemplates:: list_site_templates
 - SiteTemplates:: list_user_settings
 - SiteTemplates:: publish
- SpamAssassin:: clear_spam_box
 - SpamAssassin:: get_symbolic_test_names
 - SpamAssassin:: get_user_preferences
 - SpamAssassin:: update_user_preference
- SSH:: get_port
- 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

thead
parameter

SSL:: enable_mail_sni

SSL:: fetch_best_for_domain

SSL:: fetch_certificate_for_fqdns

SSL:: fetch_certificates_for_key

SSL:: find_certificates_for_key

SSL:: find_csrs_for_key

SSL:: generate_certificate

SSL:: generate_certificate

SSL:: generate_certificate

SSL:: get_autossl_excluded_domains

SSL:: get_autossl_pending_queue

SSL:: get_autossl_problems

SSL:: get_certificate

SSL:: get_certificate

SSL:: install_ssl

SSL:: installed_hosts

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

SSL:: rebuild_mail_sni_config

					S
dcv_file_allowed_characters	<i>array</i>	<p>An array of characters that the certificate provider allows in the DCV check file's filename.</p> <p>This parameter defaults to the following array:</p> <p>Click to view...</p> <pre>["A", "B", "C", "D", "E", "F", "G", "H", "I", "J", "K", "L", "M", "N", "O", "P", "Q", "R", "S", "T", "U", "V", "W", "X", "Y", "Z", 0, 1, 2, 3, 4, 5, 6, 7, 8, 9]</pre>	A valid array of characters.	<p>Click to view...</p> <pre>["A", "B", "C", "D", "E", "F", "G", "H", "I", "J", "K", "L", "M", "N", "O", "P", "Q", "R", "S", "T", "U", "V", "W", "X", "Y", "Z", 0, 1, 2, 3, 4, 5, 6, 7, 8, 9]</pre>	
dcv_file_random_character_count	<i>integer</i>	<p>The number of characters that the certificate provider allows in the DCV check file's filename. This parameter defaults to 100.</p>	A positive integer.	32	
dcv_file_extension	<i>string</i>	<p>The DCV check file extension that the certificate provider requires. This parameter defaults to an empty string.</p>	A valid file extension.	txt	

- SSL:: rebuildssldb
- SSL:: remove_autossl_excluded_domains
- 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:: toggle_ssl_redirects_for_domains
- SSL:: upload_cert
- SSL:: upload_key
- ▼ StatsBar
 - StatsBar:: get_stats
- ▼ Styles
 - Styles:: current
 - Styles:: list
 - Styles:: set_default
 - Styles:: update
- ▼ SubDomain
 - SubDomain:: add_subdomain
- ▼ Themes
 - Themes:: get_theme_base
 - Themes:: list
 - Themes:: update
- ▼ Tokens
 - Tokens:: create_full_access
 - Tokens:: list
 - Tokens:: rename
 - Tokens:: revoke

<p>dcv_file_relative_path</p>	<p><i>string</i></p>	<p>The DCV check file's filepath.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : In cPanel & WHM version 68 and earlier, this parameter defaults to an empty string.</p> </div> <p>This parameter defaults to <code>.well-known/pki-validation</code>.</p>	<p>A valid file path, relative to the domain's document root directory.</p>	<p><code>.well-known/pki-validation</code></p>
<p>dcv_user_agent_string</p>	<p><i>string</i></p>	<p>The user agent string that the system uses for the imitated local DCV check.</p> <div style="border: 1px solid red; padding: 5px; margin: 10px 0;"> <p>Important: The default value can change at any time.</p> </div> <p>This parameter defaults to <code>Cpanel-HTTP-Client/1.0</code>.</p>	<p>A valid agent string.</p>	<p>SECTIGO+DCV</p>


Returns

Return	Type	Description	Possible values	Example
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- 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
- VersionControlDeployment
 - VersionControlDeployment:: create

data	array of hashes	<p>An array of hashes that contains results from each domain's DCV check.</p> <div style="border: 1px solid orange; padding: 5px;"> <p>Note : The function returns the domain's results in the same order that you pass them in the domain parameter.</p> </div>	This array of hashes contains the failure_reason and redirects_count returns and the redirects array of hashes.	
redirects	array of hashes	<p>An array of hashes that contains DCV check redirect information.</p> <div style="border: 1px solid orange; padding: 5px;"> <p>Note : This array of hashes only contains data if the redirects_count return includes a value greater than zero.</p> </div> <p>This function returns this value in the data array of hashes.</p>	This array of hashes contains the content, protocol, reason, redirects, status, success, url returns and the headers hash.	

- VersionControlDeployment:: [delete](#)
- VersionControlDeployment:: [retrieve](#)
- WebDisk:: [delete_user](#)
 - WebDisk:: [set_homedir](#)
 - WebDisk:: [set_password](#)
 - WebDisk:: [set_permissions](#)
- WebmailApps:: [list_webmailapps](#)
- WebVhosts:: [list_domains](#)
 - WebVhosts:: [list_ssl_capable_domains](#)
- WordPressBackup:: [any_running](#)
 - WordPressBackup:: [cancel](#)
 - WordPressBackup:: [cleanup](#)
 - WordPressBackup:: [get_available_backups](#)
 - WordPressBackup:: [is_running](#)
 - WordPressBackup:: [start](#)
- WordPressInstanceManager:: [cancel_scan](#)
 - WordPressInstanceManager:: [cleanup_scan](#)
 - WordPressInstanceManager:: [change_admin_password](#)
 - WordPressInstanceManager:: [configure_autoupdate](#)
 - WordPressInstanceManager:: [get_api_version](#)
 - WordPressInstanceManager:: [get_in](#)

c o n t e n t	<i>string</i>	<p>A message that explains why the function failed.</p> <p>This function returns this value in the <code>redirects</code> array of hashes.</p>	A valid string.	<p>▼ Click to view...</p> 
h e a d e r s	<i>hash</i>	<p>A hash that contains the HTTP::Tiny CPAN module returns.</p> <p>The function returns this value in the <code>redirects</code> array of hashes.</p>	A hash of valid header fields.	<div style="border: 1px solid orange; padding: 5px;"> <p>Note : This hash's contents vary according to the URL's headers.</p> </div>
p r o t o c o l	<i>string</i>	<p>The URL's HTTP protocol.</p> <p>The function returns this value in the <code>redirects</code> array of hashes.</p>	A valid HTTP protocol.	HTTP/1.1
r e a s o n	<i>string</i>	<p>The HTTP response status message.</p> <p>The function returns this value in the <code>redirects</code> array of hashes.</p>	A valid string.	Moved Permanently

stance_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

<p>redirects</p>	<p>array of hashes</p>	<p>An array of hashes of the redirects, if the value exists.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : The function returns this value in the same order that the redirects occur.</p> </div> <p>The function returns this value in the redirects array of hashes.</p>	<p>An array of hashes or null.</p>	<p>null</p>
<p>status</p>	<p>integer</p>	<p>The HTTP response status code.</p> <p>The function returns this value in the redirects array of hashes.</p>	<p>A valid status code.</p>	<p>301</p>
<p>success</p>	<p>string</p>	<p>Whether the server returns a 2XX HTTP status code.</p> <p>The function returns this value in the redirects array of hashes.</p>	<ul style="list-style-type: none"> • 1 — The server returns a 2XX status code. • 0 or an empty string ("") — The server does not return a 2XX status code. 	<p>""</p>
<p>url</p>	<p>string</p>	<p>The URL that the function searches for the DCV file.</p> <p>The function returns this value in the redirects array of hashes.</p>	<p>A valid URL.</p>	<p>http://example.com/.well-known/pki-validation/77010217B0CCF0CCF6211602F9A1B2B2.txt</p>

<p>failure_reason</p>	<p>string</p>	<p>The reason that the DCV check failed.</p> <p>The function returns this value in the data as an array of hashes.</p>	<ul style="list-style-type: none"> • undef — The domain passed the DCV check. • A valid string that contains the reason why the DCV check failed. 	<p>Click to view</p> <pre> ... "The system queried for a temporary file at "http:// example. com/.well- known/ pki-validation0 1511F4E E535A544 2FC378AA 946CF41. txt", but the web server responded with the following error: 404 (Not Found). A DNS (Domain Name System) or web server misconfiguration may exist. The domain "example .com" resolved to an IP address "93.184. 216.34" that does not exist on this server." </pre>
<p>redirects_count</p>	<p>integer</p>	<p>The number of HTTP redirects that the DCV check follows.</p> <p>The function returns this value in the data as an array of hashes.</p>	<p>A valid integer.</p>	<p>0</p>