

UAPI Functions - SSL::list_certs

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lication_informatio
n

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ilable_applications

Branding:: get_info

Description

This function lists an account's certificates.

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.exam  
ple.com:2083/cpsess##  
#####/execute/SSL/  
list_certs
```

Note:

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

▼ LiveAPI PHP Class

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.  
  
// List an account's  
certificates.  
$SSL_list_certs =  
$cpanel->uapi(  
    'SSL',  
    'list_certs'  
);
```

Note:

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

Func tion infor mati on

About t this mod ule

The `SSL` module manages certificate S, certificate requests, and keys.

About t 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_dom

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 Perl Module

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

```
# List an account's  
certificates.  
my $SSL_list_certs =  
$cpliveapi->uapi(  
    'SSL',  
    'list_certs',  
);
```

Note:

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

cPanel Template Toolkit

```
<!-- List an  
account's  
certificates. -->  
[% data = execute(  
'SSL', 'list_certs'  
); %]  
[% FOREACH q = data  
%]  
    <p>  
        [% q %]  
    </p>  
[% END %]
```

Note:

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

Notes:

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- The `Ur`
- The `mt`
- The `us`
- The `20`
- The `or`
- The `20`
- The `).`
- The `20`
- The `or`
- The `20`
- The `).`

Find a function

- UAPI Functions - SSL: delete_ssl | — This function removes SSL from a domain.

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

▼ Command Line

```
uapi --user=username  
SSL list_certs
```

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,  
  "data": [  
    {  
      "is_self_signed":  
        "1",  
      "validation_type": "dvs",  
      "signature_algorithm":  
        "sha256WithRSAEncryption",  
      "domain_is_configured": 1,  
      "issuer.organizationName":  
        "Example",  
      "modulus":  
        "a74f7636fa6ac93ee683  
6a83a995b55deb5019ea3  
6d7ba3dafb00e38d693ac"
```

- UAPI Functions - SSL: fetch_certificate — This function retrieves the best-available certificate for the domain.
- UAPI Functions - SSL: fetch_certificate — This function retrieves all of a certificate's available information.

Email:: add_spam_filter
Email:: browse_mailbox
Email:: change_mx
Email:: check_fast_mail
Email:: check_pipe_forwarder
Email:: delete_auto_responder
Email:: delete_do_main_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_r

```
db0c81b2ff777d6b433a4
20fae523f127f352a68bc
c8b8f2d6ee7b70395bafa
bd8237ada8164fdddf837
6b30375c35d4d4cbcce7d
33d08069c17b409176a36
89f1ebc97c0b08fe6ae44
c19a92ac6d68448e7f1d1
3f3b360affd4222a51b4f
35342de99b5a1fb5548e4
38f2d824664562a448002
eed7f9ce24dedc7dc3e1ed
179973d1dae959b33716e
eb410d172708954e00632
cbf60a0e26419860c8c0b
c285d6bfe4b479de0dd18
9772a5dae676bd2a92acc
cc1369821be8cffddd8a7
e6ecc061f8a32a9ae0661
e4e946ed8e3827b277138
d3a76116567cbd129cbd8
69ef9dddf",

"subject.commonName":
"example.com",
  "not_before":
"1365633490",

"modulus_length":
"2048",
  "not_after":
"1397169490",
  "created":
"1365633490",
  "domains": [
    "example.com"
  ],

"issuer.commonName":
"example.com",

"friendly_name":
"TestCert",
  "id":
"example_com_c69ce_37
ff5_1397169490_169c71
7cb2c260281df792788ac
cf041"
}
],
"metadata": {
  "transformed": 1
```

- UAPI Functions - SSL: fetch_key_and_certificate — This function extracts the private key and CA Bundle information from a certificate.

esponder

Email:: get_charts

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_forward

```
}
}
```

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

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
is_self_signed	Boolean	Whether the certificate is self-signed.	<ul style="list-style-type: none"> 1 — Self-signed. 0 — Not self-signed. 	1
validation_type	string	The certificate's validation type. <div data-bbox="734 1178 873 1587" style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Note: We introduce this return in cPanel & WHM version 56.</p> </div>	<ul style="list-style-type: none"> ev — Extended Validation. ov — Organization Validation. dv — Domain Validation. undef — The system could not parse and determine the certificate's validation type. 	dv

ers

Email:: list_forwarders_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

signature_algorithm	string	The signature algorithm of the certificate. Note : We introduced this return in cPanel & WHM version 56.	A valid OID hash algorithm name.	sha256WithRSAEncryption
domain_is_configured	Boolean	Whether the certificate is installed on the account.	<ul style="list-style-type: none"> • 1 — Installed. • 0 — Not installed. 	1
issuer.organizationName	string	The certificate's organization.	A valid string.	Organization

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

ExternalAuthenticat
ion

ExternalAuthenticat
ion:: add_authn_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

modulus	string	The certificate's modulus.	A valid string.	Click to view... a74f7636 fa6ac93e e6836a83 a995b55d eb5019ea 36d7ba3d afb00e38 d693acdb 0c81b2ff 777d6b43 3a420fae 523f127f 352a68bc c8b8f2d6 ee7b7039 5bafabd8 237ada81 64fddd8 376b3037 5c35d4d4 cbcce7d3 3d08069c 17b40917 6a3689f1 ebc97c0b 08fe6ae4 4c19a92a c6d68448 e7f1d13f 3b360aff d4222a51 b4f35342 de99b5a1 fb5548e4 38f2d824 664562a4 48002eed 7fce24de dc7dc3e1 ed179973 d1dae959 b33716ee b410d172 708954e0 0632cbf6 0a0e2641 9860c8c0 bc285d6b fe4b479d e0dd1897 72a5dae6 76bd2a92 acccc136 9821be8c ffd8a7 e6ecc061 f8a32a9a e0661e4e 946ed8e3 827b2771 38d3a761 16567cbd 129cbd86 9ef9ddd8
subject.commonName	string	The certificate's Common Name.	A valid domain name.	example.com
not_before	integer	The certificate's start time.	A date in Unix time format.	1365633490
modulus_length	integer	The modulus' length.	A positive integer.	2048
not_after	integer	The certificate's expiration time.	A date in Unix time format.	1397169490

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

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_relati
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**