

UAPI Functions - SSL::install_ssl

Guide to UAPI

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Description

This function installs an SSL certificate.



Note:

Due to their inherent complexities, SSL-related functions often present problems for third-party developers. Our [Call UAPI's SSL::install_ssl Function in Custom Code](#) tutorial provides explanations for the additional steps required in order to successfully call this function.

Examples

```
https://hostname.example.com:2083/cpsess#####/execute/SSL/install_ssl?domain=example.com&cert=THECERTIFICATETEXT&key=THEKEYTEXT&cabundle=THECABUNDLETEXT
```



Note:

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

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

// Install a certificate on the example.com domain.
$SSL_install_ssl = $cpanel->uapi(
    'SSL', 'install_ssl', array(
        'domain' => 'example.com',
        'cert' => '-----BEGIN%20CERTIFICATE-----

%
0AMIIDNTCCAh2gAwIBAgIFAY0o0kwwDQYJKoZIhvcNAQELBQAwFjEUMBIG
AlUEAwL
%
0AZG9tYWluLnRlc3QwHhcNMTcxMDMxMTUyMjU1WWhcNMTcxMDMxMTUyMjU1
WjAWMRQw
%
0AEGYDVQQDDAtkb21haW4udGVzZdCCASIwdQYJKoZIhvcNAQEBBQADggEP
ADCCAQoC
%0AggEBALer6vzwFt%2B06ooHcXpq%2Bi%2FOVVQEY3oWxrqH6mB%
2FPssVSxwcf6bL
joO4so%2Fn%0Adrymh9mqfkwQyVHwnQ%2Fh2uM%
2BIw1NKKDfwo1jWcgCS24NykbFQ
Ulw%2FSNDTovdG1%0AT1Aner090Qse%2B19ta8KS%
2F3Akz37bkgqMkPO%2FiEOH1F
%2FLbLvJfjghkoGco51wc6d7%0AHCQwPWR%2BUenbQWzUwr4%2F4Pqw%
2FYrxDAv80%
2FEnNfOGwnCnlnFq4a390VGriqMangzI%0A1RMVDu4qJGW3dFNStVUM71%
2B16ba%2F
eIVBQGN2rbgie6Rb6VuHdsqSreea0tSLRxdd%
0AFd7A0QMQRvtmqoUv6RZBhefr2t0C
AwEAAaOBiTCBhjAdBgNVHQ4EFgQUeitnD4U4%
0AMXtmLX53dTazPENjovwwHwYDVR0j
BBgwFoAUeitnD4U4MXtmLX53dTazPENjovww%
0ACQYDVR0TBAIwADA5BgNVHREEMjAw
ggtkb21haW4udGVzZdIIQbWFpbC5kb21haW4u%
0AdGVzdIIPd3d3LmRvbWVpbi50ZXN0
MA0GCSqGSIb3DQEBChUA41BAQAeD4Fc%2FBWm%0AfJEv1PO30%
2F0p2JJxG92tbgs0
```

Function information

Module:
SSL
API Version:
UAPI
Availability:
cPanel 11.42+
Methods:
GET, POST
Required Parameters:
domain, cert, key
Return formats:
JSON, XML
Legacy Equivalents:

- [SSL::install_ssl](#)
- [SSL::install](#)

About this module

The SSL module manages certificates, certificate requests, and keys on your server.

About UAPI

UAPI accesses and modifies data for cPanel accounts.



Notes:

BoxTrapper:: save_configuration
BoxTrapper:: set_status
BoxTrapper:: whitelisted_messages
Brand:: read
Branding:: file
Branding:: get_applications
Branding:: get_application_information
Branding:: get_available_applications
Branding:: get_information_for_applications
Branding:: image
Branding:: include
Branding:: spritelist
CacheBuster:: read
CacheBuster:: update
Chkservd:: get_existing_ports
Chkservd:: get_existing_ports_ssl
Chrome:: get_domain
Contactus:: is_enabled
cPAddons:: get_availlable_addons
cPAddons:: get_instance_settings
cPAddons:: list_addon_instances
cPGreyList:: disable_all_domains
cPGreyList:: disable_domains
cPGreyList:: enable_all_domains
cPGreyList:: enable_domains
cPGreyList:: has_greylisting_enabled
cPGreyList:: list_domains
DAV:: disable_shared_global_addressbook

```
Y9CKTYoZy0IMHhwOrt%2FB36joYDrOhtio6XsRw4Zm%
0AAPT8ey9p6lkUc6XWs5oU9a
ifKeAKzWCZV9wQphbY%2F0rQp1YPsVN9tBgiag754HPo%
0AbNDhWOZSZDKnh82DikTD
6iciTxeblrvbcFC4Z76JH31dvqmNMEAgZvPcPq86Ued5%0A52gKM0u2%
2BrK%2FzIYj
h%2FhooqN%2BTY%2BJQ667JzLzPNenzAYFsoIQgvj6%2FZoFqJA4nbxC%
0Azv%2Fspq
c0OQ2W9m5egRPDhngKt%2Bi9804N7FeilBL%2FcpEgUHhgZMBi1T9n%
2BYBrc6b0%0A
jNjvneQRbqZY%0A-----END%20CERTIFICATE-----',
    'key' => '-----BEGIN%20RSA%20PRIVATE%
20KEY-----
%0AMIEowIBAAKCAQEAt6vq%
2FPAW347qigdxemr6L85VVARjehbGuofqYH8%2ByxV
LHBx%2F%0ApsuOg7iyj%2Bd2vKaFv2ap%2BQ6phUfCdd%
2BHa4z4jDU0oN%2FA6WN
ZyAJLbg3KRt9BSVb%0A9I0NOi90MaVPUCd6vT3RCx77X21rwpL%
2FcCTPftuSCoyQ8
7%2BIQ4eUX8tsu%2BN%2BKCGS%
0AgZyjnXBzp3scJDA9ZH5R6dtBbNTBHj%2Fg%2Br
D9ivEMC%2Fw78Sc184bCcKeWcWrhrf3R%
0AUauKowCeDMiVexUO7iokZbd0U1K1VSb
vX7Xptr94hUFAY3atuCJ7pFvpW4d2ypKt%0A55rS1ItHF10V3sDRAXBg%
2B2eqhs%2
FpFkGF5%2Bva3QIDAQABAoIBAAONBE79iUOrLKec%
0AezolpU6VS5sDnrUeiZsDk6l
n7Fvavof9mQ4tc0TipjkX%2FXiqM32%2BylxwRyC3gW%2Fj%
0A5odSw19ai%2Fj0V9
1HMxOit%2BsdW5uk12bpEP0KWQ4d6r4m9wCSstHDxy3S3IM8x0%2BM%
0ArfmKDKTKM
8%2BWZhsAQe8kSN8NPL3pIjNg%2Ftuc8lwFoZOEot6%
2BAeGYdxxEdFbvVvEm%0Aa8
%
2FAhOQ5Z07T36bxuPtyRjwdnFH7hnmzpcWF5Iz8Jp8SrQ2XX2rKSQpalIc
%2B6TMA
%0AF7kJsOFiw%
2B8aX6zTTVLsvQTHWESnNWHktbuNB0QcQ2HyifrUxr550kZVMnyNC
3ic%0A6EH%2FCxUCgYEA5qSo6zf6yJ5tdwm%2FNnrKwvFksapd%2Bi9%
2BnAqQHHTF
PtlzKHkZ7d5x%
0AdklyzAMaoHVoeggtQynUcxcYKjy3i9Nj29P8wN6DhcxJY40hdk%
2FsAILTcu8QyPzN%0A%2FCyVHWykmFuS55uEa2Mlv6j%
2FTBraRjUYfiEl2ZvR7L5
gke4GAsCKxcCgYEAy91D%0AlmTy4ka991Ungy%2BVCNTSw9z501%
2Fzu4GxmAlj1fs
uX%2F27nbfpsOFjvblm4xLfw3qM%0A%2BwkrvKXUuxeIbGcBnVlHFWgc6%
2BKt5vNo
OzUVsm5i90R%2Fg3vhB5cdvuVoTKf2EU4n%0ANVTsAM%
2F6zpzBEHskTtsbx0FiPjS
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%2Fuaxhy05JTjRxtTubONaih0KMKx4m7w5IINYo7wCCR%
0AnFqnzyuSHfMUy59YMXZ
jcUoc0bkCXIGUA9kpvXdhCFafC0bLlVFCKBXC2xd8VPK2%
0AlHq2fAHBLWMeDeBDre
iKhwKBgHrcweP8uOioK8rI9kQ4xD649MD4B1PDYjfqRObV%
0AGecXN27Ak3bNJTjlz
TBPfLNz0tRg2649JP%2F%2BUI8P4rdVXRIGHANTAJz12bt4S51%
0Aorjhh9p19Pd
L9SMPXAUABTa0RDC4hxhH2HtnkEw9ax%2BJq5sjjQ7AoNs7mpvYxqs%
0A0HH7AoGBA
LhKD8FxnGYLK8oCO27NbdL%2F%2BypxgH5EnwVr%
2B3fF49tfC5xpV9OdfuLz%0ANG
NFBjk47PVCLaGKzQUvU7jSAbKt3pDR0IcfiF%2BM6rc86CmZf%
2BvAPTn3%2BjWg%2
BcIE%0AcKuYkroIzFWDu9NYiioUI7%
2Fa9XdmTvfRt3RSHmup0FoRmlRHD%2FM8%0A
-----END%20RSA%20PRIVATE%20KEY-----',
    'cabundle' => '-----BEGIN%20CERTIFICATE-----
%0AMIIB+
```

• The functions may require specific configuration details to be set correctly. The following are the configuration options that can be used to control the behavior of the application. The details of each option are provided in the table below.

Email: [add_spam_filter](#)

Email: [browse_mail_box](#)

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_charsets](#)

```

Y9CKTYoZy0IMHhwOrt%2FB36joYDrOhtio6XsRw4Zm%
0AAPT8ey9p6lkUc6XWs5oU9a
ifKeAKzWCZV9wQphbY%2F0rQp1YPsVN9tBgiag754HPo%
0AbNDhWOZSZDKnh82DikTD
6iciTxeblrvcbFC4Z76JH31dvqmNMEAgZvPCpQ86Ued5%0A52gKM0u2%
2BrK%2FzIYj
h%2FhooqN%2BTY%2BJQ667JzLzPNenzAYFsoIQgVj6%2FZoFqJA4nbxC%
0Azv%2Fspq
c00Q2W9m5egRPDhngKt%2Bi9804N7FeilBL%2FcpEgUHhgZMBi1T9n%
2BYBrc6b0%0A
jNjvneQRbqZY%0A-----END%20CERTIFICATE-----',
        'key'          => '-----BEGIN%20RSA%20PRIVATE%
20KEY-----
%0AMIEowIBAAKCAQEAt6vq%
2FPAW347qigdxemr6L85VVARjehbGuofqYH8%2ByxV
LHBx%2F%0ApsuOg7iyj%2Bd2vKaFv2ap%2BQ6phUfCdd%
2BHa4z4jDU0oN%2FA6WN
ZyAJLbg3KRt9BSVb%0A9I0NOi90MaVPUCd6vT3RCx77X21rwpL%
2FcCTPftuSCoyQ8
7%2BIQ4eUX8tsu%2BN%2BKCGS%
0AgZyjnXBzp3scJDA9ZH5R6dtBbNTBHj%2Fg%2Br
D9ivEMC%2Fw78Sc184bCcKeWcWrhrf3R%
0AUauKowCeDMiVExUO7iokZbd0U1K1VSb
vX7Xptr94hUFAY3atuCJ7pFvpW4d2ypKt%0A55rS1ItHF10V3sDRAXB%
2B2eqhS%2
FpFkGF5%2Bva3QIDAQABAoIBAAONBE79iUOrLKec%
0AezolpU6VS5sDnrUeiZsDk6l
n7Fvavof9mQ4tc0TipjkX%2FXiqM32%2BylxwRyC3gW%2Fj%
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1HMxOit%2BsdW5uk12bpEP0KWQ4d6r4m9wCSstHDxy3S3IM8x0%2BM%
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8%2BWZhsAQe8kSN8NPL3pIjNg%2Ftuc81wFoZOEot6%
2BAeGYdxxEdFbvVvEm%0Aa8
%
2FAhOQ5Z07T36bxuPtyRjwdnFH7hnmzpcWF5Iz8Jp8SrQ2XX2rKSQpalIc
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%0AF7kJsOFiw%
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3ic%0A6EH%2FCuXCgYEA5qSo6zf6yJ5tdwm%2FNnrKwvFksapd%2Bi9%
2BnAqQHHTF
PtlzKHkZ7d5x%
0AdklyzAMaoHVoeggtQynUcxcYKjy3i9Nj29P8wN6DhcxJY40hdk%
2FsAILTcu8QyPzN%0A%2FcYVHWYkmFuS55uEa2Mlv6j%
2FTBrarJUyfiEl2Zvr77L5
gke4GAsCKxcCgYEAy91D%0AlmTy4ka991Ungy%2BVcNTSw9z501%
2Fzu4GxmAlj1fs
uX%2F27nbfpsOFjvblm4xLfw3qM%0A%2BwkrvKXUuxeIbGcBnV1HFWgc6%
2BKt5vNo
OzUVsm5i90R%2Fg3vhB5cdvuVoTKf2EU4n%0ANVTsAm%
2F6zpzBEHSktTsbx0FipjS
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0A0HH7AoGBA
LhKD8FxxNGYLK8oCO27NbdL%2F%2BypxgH5EnwVr%
2B3fF49tfC5xpV9OdfuLz%0ANG
NFBjk47PVCLaGKzQUvU7jSAbkt3pDR0IcfiF%2BM6rc86CmZf%
2BvAPTn3%2BJwG%2
BcIE%0AcKuYkroIzFWDu9NYiioUI7%
2Fa9XdmTvfRt3RSHmup0FoRmlRHD%2FM8%0A
-----END%20RSA%20PRIVATE%20KEY-----',
        'cabundle'    => '-----BEGIN%20CERTIFICATE-----
%0AMIIB+

```

Find a function

Related functions

- [UAPI Modules - Market](#) — The market module manages connections to cPanel Market providers.
- [UAPI Modules - SSL](#) — The SSL module manages certificates, certificate requests, and keys on your server.
- [UAPI Modules - WebVhosts](#) — The WebVhost module retrieves information about virtual host names.
- [UAPI Functions - SSL::get_autossl_pending_queue](#) — This function lists the items in the AutoSSL queue.
- [Tutorial - Call UAPI's SSL::install_ssl Function in Custom Code](#) — This tutorial creates custom code to call UAPI's `SSL::install_ssl` function.

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_auto_responders](#)

Email: [list_default_address](#)

Email: [list_domain_forwarders](#)

Email: [list_filters](#)

Email: [list_filters_backups](#)

Email: [list_forwarders](#)

Email: [list_forwarders_backups](#)

Email: [list_lists](#)

Email: [list_maildomains](#)

```
jCCAWMCAGjMA0GCSqGSIB3DQEBAUAMEUxCzAJBgNVBAYTAlVTMRgwFgY
DVQKKEw9
HVEUgQ29ycG9yYXRpb24xHDAaBgNVBAMTE0dURSBDWJlclRydXN0IFJvb
3QwHhcNO
TYwMjIzMjMwMTAwWWhcNMDYwMjIzMjM1OTAwWjBfMQswCQYDVQGEwJVUZE
YMBYGA1U
EChMPR1RFIENvcnBvcnF0aW9uMRwwGgYDVQDExNHVEUgQ3liZXJUCnVzd
CBSb290M
IGfMA0GCSqGSIB3DQEBAQUAA4GNADCBiQKBgQC45k+625h8cXyvRLfTD0b
ZZOWTwUK
Ox7pJjTUteueLveUFMvNgsS8KDPufpz+iCwaEVh43KRuH6X4Mypqfpx
/1FZSj1aJGg
thoTNE3FQZor734sLPwKfVWVgkWYXcKIiXUT0Wqx7311t
/51KiOQswkwB6RJ0q1bQa
AYznEo144AwIDAQAABMA0GCSqGSIB3DQEBAUAA4GBABKzdcZfHeFhVYAA1
IFLezEPI
2PnPfMD+fQ2qLvZ46WXTeorKeDwanOB5sCJo9Px4KWlIjeaY8JIILTbcuP
I9t18vrG
vU9oUtCG41tWW4/5ODFlitppK+ULdjg+BqXH
/9ApybW1EDp3zdHS01TRJ6V6e6bR64
eVaH4QwnNOfpSXY%0A-----END%20CERTIFICATE-----',
}
);
```



Note:

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

Email: [list_mx](#)s

Email: [list_pops](#)

Email: [list_pops_wit](#)
[h_disk](#)

Email: [list_system_](#)
[filter_info](#)

Email: [passwd_list](#)

Email: [passwd_pop](#)

Email: [release_out](#)
[going](#)

Email: [remove_mail](#)
[man_delegates](#)

Email: [reorder_filters](#)

Email: [set_always_](#)
[accept](#)

Email: [set_default_](#)
[address](#)

Email: [set_list_priv](#)
[acy_options](#)

Email: [stats_db_sta](#)
[tus](#)

Email: [store_filter](#)

Email: [suspend_inc](#)
[oming](#)

Email: [suspend_log](#)
[in](#)

Email: [suspend_out](#)
[going](#)

Email: [trace_filter](#)

Email: [unsuspend_i](#)
[ncoming](#)

Email: [unsuspend_l](#)
[ogin](#)

Email: [unsuspend_](#)
[outgoing](#)

Email: [verify_pass](#)
[word](#)

EmailAuth: [disable_](#)
[dkim](#)

EmailAuth: [enable_](#)
[dkim](#)

EmailAuth: [ensure_](#)
[dkim_keys_exist](#)

EmailAuth: [fetch_d](#)
[kim_private_keys](#)

EmailAuth: [install_d](#)
[kim_private_keys](#)

EmailAuth: [install_s](#)
[pf_records](#)

EmailAuth: [validate_](#)
[current_dkims](#)

```
uapi --user=username SSL install_ssl domain=example.com  
cert=THECERTIFICATETEXT key=THEKEYTEXT  
cabundle=THECABUNDLETEXT
```

**Note:**

You can use a Perl command to URI-encode your SSL certificate for the `cert`, `key`, and `cabundle` parameters. For example, you can use the following string when you pass the `cert` parameter:

```
$(perl -MURI::Escape -ne 'print uri_escape($);'  
CERT.FILE)
```

In this example, `CERT.FILE` represents the SSL certificate file.

**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
```

EmailAuth:: validate
_current_ptrs

EmailAuth:: validate
_current_spfs

ExternalAuthenticati
on:: add_authn_link

ExternalAuthenticati
on:: configured_mo
dules

ExternalAuthenticati
on:: get_authn_links

ExternalAuthenticati
on:: has_external_a
uth_modules_config
ured

ExternalAuthenticati
on:: remove_authn_
link

Features:: get_featu
re_metadata

Features:: has_feat
ure

Features:: list_featu
res

Fileman:: autocompl
etedir

Fileman:: empty_tra
sh

Fileman:: get_file_c
ontent

Fileman:: get_file_in
formation

Fileman:: list_files

Fileman:: save_file_
content

Fileman:: transcode

Fileman:: upload_fil
es

Ftp:: add_ftp

Ftp:: allows_anony
mous_ftp

Ftp:: allows_anony
mous_ftp_incoming

Ftp:: delete_ftp

Ftp:: ftp_exists

Ftp:: get_ftp_daemo
n_info

Ftp:: get_port

Ftp:: get_quota

Ftp:: get_welcome_
message

Ftp:: kill_session

```
{
  "messages": [
    "The certificate was successfully installed on the
domain "example.com".",
  ],
  "errors": null,
  "status": 1,
  "data": {
    "warning_domains": [

    ],
    "statusmsg":
"The SSL certificate is now installed onto the domain
"example.com"
using the IP address "192.168.0.1" The existing virtual
host was
updated with the new certificate. Apache is restarting in
the
background",
    "key_id":
"bbe7e_16e2d_df7539f280eblcf6c1096190e41ada7",
    "ip": "192.168.0.1",
    "status": 1,
    "working_domains": [
      "example.com"
    ],
    "message":
"The SSL certificate is now installed onto the domain
"example.com"
using the IP address "192.168.0.1".\n\nThe existing virtual
host was
updated with the new certificate. Apache is restarting in
the
background.\n",
    "domain": "example.com",
    "servername": "example.com",
    "html":
" The SSL certificate is now installed onto the domain
"example.com"
using the IP address "192.168.0.1".\n\n\nThe existing
virtual host was
updated with the new certificate. Apache is restarting in
the
background.",
    "cert_id":
"example_com_bbe7e_16e2d_1369007999_1d87a0cdb540f5aae607b1
0e9a1a82fb",
    "user": "username",
    "action": "update",
    "aliases": "",
    "extra_certificate_domains": [

    ]
  }
}
```

 **Note:**

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

Parameters

Ftp:: list_ftp

Ftp:: list_ftp_with_dir

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

Gpg:: delete_keypair

Gpg:: export_public_key

Gpg:: export_secret_key

Gpg:: generate_key

Gpg:: import_key

Gpg:: list_public_keys

Gpg:: list_secret_keys

ImageManager:: convert_file

ImageManager:: create_thumbnails

ImageManager:: get_dimensions

ImageManager:: resize_image

Integration:: fetch_url

KnownHosts:: create

KnownHosts:: delete

KnownHosts:: update

KnownHosts:: verify


LangPHP:: php_get_domain_handler

LangPHP:: php_get_impacted_domains

LangPHP:: php_get_installed_versions

LangPHP:: php_get_system_default_version

LangPHP:: php_get_vhost_versions

Parameter	Type	Description	Possible values	Example
domain	string	Required The domain name.	A valid domain name.	example.com
cert	string	Required The certificate to install.	A valid certificate.  Note: Y o u m u s t U R l - e n c o d e t h i s v a l u e.	<pre> -----BEGIN CERTIFICATE----- \r\n MIIEEzCCAvegAwIBAgIJALF /jFpw6p1bMA0GCSqGSIb3DQEBBQUAMI GfMRywFAYD\r\n VQQDEw10ZXN0c21tb24uY29tMRywFAY DVQQLew1Eb2N1bWVudGF0aW9uMQswCQ YD\r\n VQQGEwJVUzEoMCYGCsGSIb3DQEQJARY ZbGF1cmVudUuc21tb25AY3BhbmVsLm 51\r\n dDEUMBIGA1UEChMLY1BhbmVsIE1uYy4 xDjAMBGNVBAgTBVRL1eGFzMRADgYDVQ QH\r\n EwdIb3VzdG9uMB4XDTEzMDUxNzE2MTM wN1oXDTE0MDUxNzE2MTMwN1owZ8xFj AU\r\n BgNVBAMTDXRlc3RzaW1vbi5jb20xZjA UBgNVBAStDURvY3VtZW50YXRpb24xCz AJ\r\n BgNVBAYTAlVTMSGwJgYJKoZIhvcNAQk BFh1sYXVyZW5jZS5zaW1vbkBjcGFuZW wu\r\n bmVOMRQwEgYDVQKEwtjUGFuZWwSW5 jLjEOMAwGALUECBMFVGV4YXN0b24w NV\r\n BACTB0hvdXN0b24wggEiMA0GCSqGSIb 3DQEBBQUAA4IBDwAwggEKAoIBAQDRO0 AP\r\n N5XtjDqkEyJ6ctfYqUtt9yUXyRuCEtF jW6opNLsmZSHeF6L2aZka6461hj02CF y1\r\n kzsNSxysN66tY+WzcTmvgPisJdQFpFv jroJZgDjYRV0QqokKdRy /5BU0+tHXoYpj\r\n 9JtOQ1bvEWxiGR3R80sLlma4AfSE6Gv8 M /PULTadan51eHaikXqjOXdpJQKuWP3g 9\r\n FnIuf38WRywzGrre88qsZrpsMrADX5d otHWgAf7Tap6xfA4CUAqO9tldariu Vi\r\n Bz+sRJ /SjgxnhwLHYWgttBuBZPhMpdHpnTJ7 DIFMd/FN5gG /tah30SapWpo35Ux\r\n 3BpJcdUjtazy82K5AgMBAAGjUDBOMB0 GALUdDgQWBBQA1v7 /tALOYb7zAXbYG2+9\r\n AMI3xjAfBgNVHSMGDAWgBQA1v7 /tALOYb7zAXbYG2+9AMI3xjAMBGNVHR MEBTAD\r\n AQH /MA0GCSqGSIb3DQEBBQUAA4IBAQCxzzp e71Hc7Es0dqIN7bhIFYIIgcr6wxM6a\ r\n a9d+QG+QPH0x0KAqV8EgUbZysvxyEF0 bPw3ZAr1Is1wk80PMuU3bToFFVbFFI Ir\r\n HRNFKLGvxiMxNZAlc6L4N0lowvXHgZx TTUXtDFLXyrcwrLsvUErEV7rbiZuxqf Pw\r\n caRtXn4uc+t6HYuW7yWesBauCWnJNiK bjN /F+uCTurN3QMAeWf3ZJtsfkAgk8dyq\ r\n R /83a3kDtSPrpt+jX+qdjKEpRtQ5Qpm6 XT2gCOQPgnfiUtOCH419pp922P /AAgc+\r\n ZUhYoWcRWKw /y6gI7Ru++9+8+wkadL9EbkMZxhVwD5 qVm4ZLWK2a\r\n -----END CERTIFICATE----- </pre>

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:: [get_last_or_current_logged_in_ip](#)

Locale:: [get_attributes](#)

Locale:: [list_locales](#)

Locale:: [set_locale](#)

Mailboxes:: [expunge_mailbox_messages](#)

Mailboxes:: [expunge_messages_for_mailbox_guid](#)

Mailboxes:: [get_mailbox_status_list](#)

Mailboxes:: [has_utf8_mailbox_names](#)

Mailboxes:: [set_utf8_mailbox_names](#)

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](#)

key	string	Required	A valid key.	
		The certificate's key.	 N o t e : Y o u m u s t U R l e n c o d e t h i s v a l u e .	<pre> -----BEGIN RSA PRIVATE KEY----- \r\n MIEpAIBAAKCAQEA4AVM6J4Qg3DIFWr /eJ5GRmIATYsJIEpKbrDy70sq+udcO8 R8\r\n xxak0oMZ/9mUdpjSNK /fLVTuCO0kxTfQ9VUWJ1LX7ThD6Zh9Z v1C/nf/OEZLm3Zb\r\n nBgu8rbC8E9wuDokKbJLnIngdhtowIy dLK2MJ++q62bFV89jkHWTMcKyyqHENo 3h\r\n c+lkpd9vnp8rZTinaVb7nX26uQqAFZY Ro+WU0G /NPsq40QVSMoqPxyEz4qXo0hvu\r\n ILCXmzFZq /6fCVPEKPLhQgMmpdBkMz4dVOazREfQ XdjMD2+QXSNiA1AwWr810r4r\r\n tzlxEYDJIR41yXp0xMl3KoolXMyvLBq Zy32niQIDAQABAoIBAQCmbGnhWmPsMe oC\r\n t1WJfxQgD4goE0U6k+Kt7vjbOt14Pk6 v/B2yjaJulwSGp059WLS4 /XrwI2se6IXr\r\n mba7u3VUEgWXLriNHoLy7 /SMNTs+ZEKhAMR36eNe3tVdT7busTag 3lr6sEMGGwCs\r\n IwpU+azosk0oylWLEX/m /uHWEs1eaIEWWtghB+KzrR7Rr9RYf VQ144DxmOxS3C\r\n a9+mSt62WqAVPR6POWGEfZqnZ1 /ePWZPcQYbFrhwnnefNoYB1 /bnLZBo8rbNWxAq\r\n OE0uKfkrBzgLKG /39WKpW8rj4JIVzY0yOuFCW6xCDWRko rhU80l/3FvwDa3uJpKp\r\n mgPr4TgxAcGBAPGLmxSuOYR97mDAXX rs03F2GCbgWvI6m7 /ezWe9yn+bMpjSIW\r\n fagqt4FsyqzPueEkDdQwi3xh6nu2WI /1Tl875opGAqEIJMqss /ulltnva5wzulc\r\n L6H85A5+HMOBvP3sm6COBKcVw92h7kx ynVIUJJWhjfeZMN8gBFFpKIVFAoGBAO lp\r\n tXBmXLC/YKvtHI3M16 /ZopvM8ZqU2HcAHaw214Refw9JJ/e3 /xTNfSerVTyCAQO\r\n 1AdWTzJKBN8jmSYv1Mk1D3RpQPNR7wv zi46KR081AU41uMpqIGVowHtyVnw /ZfLr\r\n c1DLIK8Cx8aHfoxffwzoM05SEQSooeZ fOLhsfDN1AoGBAKQTUEINs+j+75psgBa r6\r\n ELGgItJ9yPBLVrr+cUzEpx9LDWVvjMi hpP4NX1gq8EOPWT+ewLHVmmsjCyV6xw 8J\r\n XXF8e2xif3in0m3D /wCzE7u2T06rKM3B017hKnrZmGoHnrq PU2osM4s0UpshWX6d\r\n v1Q4EP1+EbK3YCW+VpCBsB9NAoGAQo+ uhNLODee56iKkzpjXWCsFTq6ar3hD5F 3P\r\n 63buKdNwhd2G1SPhXFbf+7M5GWW6Bzk 6rMvv7EOAVice2uvyFm8/4 /1WbmF8R+T7\r\n LX1rPLO5p /m701QpvP11TabiwgRkqtSEQhSRF0AK TojSW/yyHCZFAawUHV/Z9EKi\r\n HmKb97kCgYAYzmFc2it0HqnsOnRybop 603nqMtWGTQO4cxa93HUDpYaJuK2K3D fr\r\n xUj61G3z /oKJGGE2JqgZ6LBAhNtJWJu2ox3pKG E63QjLJnVwb8y1NFPye/crbLe\r\n PuBwIR0L7drXxfv705btY7h6QI2d1 /UIAQPABwXLoTM+ndQ/uPEdFA==\r\n -----END RSA PRIVATE KEY----- </pre>

Market:: [request_ssl_certificates](#)

Market:: [set_status_of_pending_queue_items](#)

Market:: [set_url_after_checkout](#)

Market:: [validate_login_token](#)

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:: [disable_all_domains](#)

ModSecurity:: [disable_domains](#)

ModSecurity:: [enable_all_domains](#)

ModSecurity:: [enable_domains](#)

ModSecurity:: [has_modsecurity_installed](#)

ModSecurity:: [list_domains](#)

Mysql:: [add_host](#)

Mysql:: [add_host_note](#)

Mysql:: [check_data_base](#)

Mysql:: [create_data_base](#)

Mysql:: [create_user](#)

Mysql:: [delete_data_base](#)

Mysql:: [delete_host](#)

Mysql:: [delete_user](#)

cabundle	<i>string</i>	The Certificate Authority (CA) bundle data, if the certificate requires it.	A valid string.  Note: You must encode this value.	-----BEGIN CERTIFICATE-----\r\nMIIB+jCCAWMCAGGjMA0GCSqGSIb3DQEBAQUAA4GNADCBiQKBgQYDQExNHVEUgQ31iZXJU\r\nVQqKEw9HVEUgQ29ycG9yYXRpb24xHDAaBgNVBAMTE0dURSBDWJlclRydXN0IFJv\r\nb3QwHhcNOTYwMjIzMjMwMTAwWWhcNMDYwMjIzMjMwMTAwWjBFMQswCQYDQGEwJV\r\nUzEYMBYGA1UEChMPR1RlIEVucnBvcnF0aw9uMRwwGgYDQVQDExNHVEUgQ31iZXJU\r\ncnVzdCBsb290MIGfMA0GCSqGSIb3DQEBAAQ4GNADCBiQKBgQYDQExNHVEUgQ31iZXJU\r\nRLfTD0bZZOWTwUKOx7pJjTuteueLveUFMvNgsS8KDPufpz+iCwaEVh43KRuH6X4M\r\nypqfpX/1FZSjlaJGgthoTNE3FQZor734sLPwKfWVWgkWYXcKIiXUT0wqx7311t/5\r\n1KiOQswkwB6RJ0q1bQaAYznEo144AwIDAQABMA0GCSqGSIb3DQEBBAUA4GBABKz\r\ndczfHeFhVYAA1IFLezEPI2PnPfMD+fQ2qLvZ46WXTeorKeDwanOB5sCJo9Px4KwL\r\nIjeaY8JIILLTbcuPI9t18vrGvU9oUtCG41tWW4/5ODFlitppK+ULdJG+BqXH/9Apy\r\nbW1EDp3zdHSolTRJ6V6e6bR64eVaH4QwnNOfpSXY\r\n-----END CERTIFICATE-----
----------	---------------	---	--	--

Returns

Return	Type	Description	Possible values	Example
action	<i>string</i>	The action that the function used to install the certificate.	A valid string.	update
cert_id	<i>string</i>	The certificate ID.	A valid string.	example_com_bbe7e_16e2d_1369007999_1d87a0cdb540f5aae607b10e9a1a82fb
domain	<i>string</i>	The domain that the certificate covers.	A valid domain name.	example.com
html	<i>string</i>	The results, in HTML format.	A valid string.	The SSL certificate is now installed onto the domain "example.com" using the IP address "192.168.0.1".\n\nThe existing virtual host was updated with the new certificate. Apache is restarting in the background.
ip	<i>string</i>	The domain's IP address.	A valid IP address.	192.168.0.1
key_id	<i>string</i>	The key ID.	A valid string.	bbe7e_16e2d_df7539f280e1ecf6c1096190e41ada7
message	<i>string</i>	The results, in text format.	A valid string.	The SSL certificate is now installed onto the domain "example.com" using the IP address "192.168.0.1".\n\nThe existing virtual host was updated with the new certificate. Apache is restarting in the background.\n

MySQL:: [dump_database_schema](#)

MySQL:: [get_host_notes](#)

MySQL:: [get_privileges_on_database](#)

MySQL:: [get_restrictions](#)

MySQL:: [get_server_information](#)

MySQL:: [list_databases](#)

MySQL:: [list_routines](#)

MySQL:: [list_users](#)

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](#)

MySQL:: [update_privileges](#)

Notifications:: [get_notifications_count](#)

NVData:: [get](#)

NVData:: [set](#)

Parser:: [firstfile_relative_uri](#)

PassengerApps:: [disable_application](#)

PassengerApps:: [edit_application](#)

PassengerApps:: [enable_application](#)

PassengerApps:: [ensure_deps](#)

PassengerApps:: [list_applications](#)

PassengerApps:: [register_application](#)

PassengerApps:: [unregister_application](#)

PasswdStrength:: [get_required_strength](#)

Personalization:: [set](#)

statusmsg	<i>string</i>	The results, in text format.	A valid string.	<p>The SSL certificate is now installed onto the domain "example.com" using the IP address "192.168.0.1" The existing virtual host was updated with the new certificate. Apache is restarting in the background</p> <p>The SSL certificate is now installed onto the domain "example.com" using the IP address "192.168.0.1" The existing virtual host was updated with the new certificate. Apache is restarting in the background</p>
user	<i>string</i>	The domain's owner.	A valid username.	example
warning_domains	<i>string</i>	The domains that the certificate does not cover.	A list of valid domain names.	warning.com
working_domains	<i>string</i>	The domains that the certificate covers.	A list of valid domain names.	example.com
extra_certificate_domains	<i>string</i>	The domains that require extra certificates for mail and other services.	A list of valid domain names.	ssl.example.com

Personalization ::get

Postgresql:: create_
database

Postgresql:: create_
user

Postgresql:: delete_
database

Postgresql:: get_res
trictions

Postgresql:: grant_a
ll_privileges

Postgresql:: rename_
database

Postgresql:: rename_
user

Postgresql:: rename_
user_no_password

Postgresql:: revoke_
all_privileges

Postgresql:: set_pas
sword

Pushbullet:: send_te
st_message

Quota:: get_quota_i
nfo

Resellers:: list_acc
ounts

ResourceUsage:: g
et_usages

Restore:: directory_l
isting

Restore:: get_users

Restore:: query_file
_info

Restore:: restore_file

ServerInformation::
get_information

Session:: create_te
mp_user

SiteTemplates:: list_
site_templates

SiteTemplates:: list_
user_settings

SiteTemplates:: pub
lish

SpamAssassin :: cle
ar_spam_box

SpamAssassin:: get_
symbolic_test_na
mes

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

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_cert

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
SSL:: rebuild_mail_sni_config
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_rejects_for_domains
SSL:: upload_cert
SSL:: upload_key
StatsBar:: get_stats
Styles:: current
Styles:: list
Styles:: set_default
Styles:: update
SubDomain:: addsubdomain
Themes:: get_theme_base
Themes:: list
Themes:: update
Tokens:: create_full_access
Tokens:: list
Tokens:: rename

Tokens:: [revoke](#)

TwoFactorAuth:: [generate_user_configuration](#)

TwoFactorAuth:: [get_user_configuration](#)

TwoFactorAuth:: [remove_user_configuration](#)

TwoFactorAuth:: [set_user_configuration](#)

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:: [delete](#)

UserTasks:: [retrieve](#)

VersionControl:: [create](#)

VersionControl:: [delete](#)

VersionControl:: [retrieve](#)

VersionControl:: [update](#)

VersionControlDeployment:: [create](#)

VersionControlDeployment:: [delete](#)

VersionControlDeployment:: [retrieve](#)

WebDisk:: [delete_user](#)

WebDisk:: [set_home_dir](#)

WebDisk:: [set_password](#)

WebDisk:: [set_permissions](#)

WebmailApps:: [listwebmailapps](#)

WebVhost:: [list_domains](#)

WebVhost:: [list_ssl_capable_domains](#)

WordPressBackup:: [any_running](#)

WordPressBackup:: [cancel](#)

WordPressBackup:: [cleanup](#)

WordPressBackup:: [get_available_backups](#)

WordPressBackup:: [is_running](#)

WordPressBackup:: [start](#)

WordPressInstance
Manager:: [cancel_scan](#)

WordPressInstance
Manager:: [cleanup_scan](#)

WordPressInstance
Manager:: [change_admin_password](#)

WordPressInstance
Manager:: [configure_autoupdate](#)

WordPressInstance
Manager:: [get_api_version](#)

WordPressInstance
Manager:: [get_instance_by_id](#)

WordPressInstance
Manager:: [get_instances](#)

WordPressInstance
Manager:: [get_latest_wordpress_version_from_wordpress_org](#)

WordPressInstance
Manager:: [get_scan_results](#)

WordPressInstance
Manager:: [is_installable_addon_available](#)

WordPressInstance
Manager:: [start_scan](#)

WordPressRestore:: [any_running](#)

WordPressRestore::
cleanup

WordPressRestore::
start