

cPanel API 1 Functions - SubDomain::addsubdomain

' [Guide to cPanel API 1](#)

Return Data

cPanel Tags
(deprecated)

Bandwidth:
displayheader

er

Bandwidth:
displaybw

Bandwidth:
displayday

Bandwidth:
displaymainbwheder

▼ [BoxTrapper](#)

BoxTrapper::chan
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BoxTrapper::clean
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BoxTrapper::edit
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BoxTrapper::fetch
cfgfile

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BoxTrapper::listm
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BoxTrapper::logco
ntrols

BoxTrapper::mess
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BoxTrapper::multi
messageaction

BoxTrapper::reset
msg

BoxTrapper::save
cfgfile

BoxTrapper::save
conf

BoxTrapper::show
autowhitelist

BoxTrapper::show
emails

BoxTrapper::show
fromname

BoxTrapper::show

Description

This function adds a subdomain to a domain.

Warning:

cPanel API 1 is **deprecated**. Do not use this function. Instead, we **strongly** recommend that you use the following newer functions:

- **UAPI (recommended)** — *None*.
- **cPanel API 2** — [SubDomain::addsubdomain](#) — This function creates a subdomain.

Examples

▼ [LiveAPI PHP Class](#)

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.  
$add_domain =  
$cpanel->apil('SubDom  
ain', 'addsubdomain',  
array('subdomain', 'ex  
ample.com', '0', '1', 'p  
ublic_html/subdomain'  
) ); // Call the  
function.
```

Note:

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

Func tion infor mati on

About this mod ule

The Sub
Domain
module
manages
subdomai
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About t cPan el API 1

cPanel
API 1
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cPanel
accounts.

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BoxTrapper:: show
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queuesearch

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▼ Branding

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dingpkg

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cctspkg

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brandingpkg

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Cgi:: displayurchin

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▼ Chkserverd

Chkserverd:: getexi
mport

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mport_ssl

▼ ClamScanner

ClamScanner:: bar
s

▼ cPAddons

cPAddons:: mainp
g

▼ Cron

Cron:: crontab_per
ms

▼ CustInfo

CustInfo:: getemail

▼ Denylp

Denylp:: adddenyi
p

Denylp:: deldenyip

▼ LiveAPI Perl Module

```
my $cpliveapi =
Cpanel::LiveAPI->new(
); # Connect to
cPanel - only do this
once.
my $add_domain =
$cpliveapi->api('Sub
Domain','addsubdomain
',
['subdomain','example
.com','0','1','public
_html/subdomain'] );
# Call the function.
```

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

▼ cPanel Tag System (deprecated)

Warning:
In cPanel & WHM version 11.30 and later, cPanel tags are **deprecated**. We provide this example to help developers move from the old cPanel tag system to our [LiveAPI](#) system. We **strongly** recommend that you **only** use the [LiveAPI](#) system to call the cPanel APIs.

```
<cpanel
Module="SubDomain::ad
dsubdomain(
$FORM('domain','rootd
omain','canoff','disa
llowdot','dir') )">
```

Warning:
cPanel API deprecated. We strongly recommend cPanel API or UAPI instead.

Notes:

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- DenyIp:: listdenyips
- DiskUsage:: showmanager
- Email:: addautoresponder
 - Email:: addforward
 - Email:: addfilter
 - Email:: addlist
 - Email:: addmx
 - Email:: addpop
 - Email:: addspam
 - Email:: addspambox
 - Email:: addspamfilter
 - Email:: changemx
 - Email:: checkfastmail
 - Email:: checkpipewd
 - Email:: clearspambox
 - Email:: delautoresponder
 - Email:: deldforward
 - Email:: delfilter
 - Email:: dellist
 - Email:: delmx
 - Email:: delpop
 - Email:: delspam
 - Email:: delspambox
 - Email:: disable_spam_autodelete
 - Email:: editquota
 - Email:: enable_spam_autodelete
 - Email:: getaging
 - Email:: getarsbody
 - Email:: getarscharset
 - Email:: getarsfrom
 - Email:: getarshtml

Command Line

```
cpapil
--user=username
SubDomain
addsubdomain
subdomain example.com
0 1
public_html/subdomain
```

Notes:

- Unless otherwise noted, you **must** URI-encode values.
- For more information and additional output options, read our [Guide to WHM API 1](#) documentation or run the `whmapil --help` command.
- If you run CloudLinux™, you **must** use the full path of the `whmapil` command:

```
/usr/local
/cpanel/bin/whmapil
```

Output (plaintext)

```
The subdomain
"subdomain.example.com"
has been added.
```

- cPanel API 1 Functions - Sub Domain::listsubdomains — This function lists an account's subdomains.
- cPanel API 1 Functions - Sub Domain::create_subdomain — This function lists an account's subdomains.

Parameters

Parameter	Type	Description	Possible values	Example
domain	<i>string</i>	Required The subdomain to add.	A valid subdomain string.	subdomain
rootdomain	<i>string</i>	Required The domain name.	A valid domain name.	example.com

Email: [getarsinterval](#)
 Email: [getarsstart](#)
 Email: [getarsstop](#)
 Email: [getarssubject](#)
 Email: [getmailserver](#)
 Email: [getmailserveruser](#)
 Email: [getpopquota](#)
 Email: [has_spam_as_acl](#)
 Email: [has_spam_autodelete](#)
 Email: [listmaildomains](#)
 Email: [listmaildomainsopt](#)
 Email: [listmaildomainsoptndef](#)
 Email: [mainacctdiskused](#)
 Email: [passwdlist](#)
 Email: [passwdpop](#)
 Email: [setmxaccept](#)
 Email: [spamboxstatus](#)
 Email: [spamstatus](#)
 Email: [tracefilter](#)

▼ [Fileman](#)

Fileman: [changeperm](#)
 Fileman: [delfile](#)
 Fileman: [dofileop](#)
 Fileman: [emptytrash](#)
 Fileman: [extractfile](#)
 Fileman: [fileimg](#)
 Fileman: [fmmkdir](#)
 Fileman: [fmmkfile](#)
 Fileman: [fmpushfile](#)
 Fileman: [fmrename](#)
 Fileman: [fmsavefile](#)

<code>canoff</code>	<i>Boolean</i>	Whether to create a wildcard subdomain. This value defaults to 0.	<ul style="list-style-type: none"> 1 — Create a wildcard subdomain. 0 — Create a normal subdomain. 	0
<code>disallowdot</code>	<i>Boolean</i>	Whether to strip the dots from the domain parameter. This value defaults to 0.	<ul style="list-style-type: none"> 1 — Strip all dots. 0 — Strip only the trailing dot. 	1
<code>dir</code>	<i>string</i>	The path to the subdomain's document root, relative to the account's home directory. This value defaults to <code>public_html</code> .	A valid relative path.	<code>public_html/subdomain</code>

Returns

This function returns a confirmation message.

- [cPanel API 1 Functions - Sub Domain::disablesubrd](#) — This function disables a subdomain redirection.
- [cPanel API 1 Functions - Sub Domain::setsuburl](#) — This function redirects a subdomain to a URL.

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Fileman:: fmsaveht
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Fileman:: fullbacku
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Fileman:: getfile

Fileman:: htmledito
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Fileman:: killdir

Fileman:: listfiles

Fileman:: listfullba
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Fileman:: listtempl
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Fileman:: restoreaf

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file

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Fileman:: uploadfil
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Ftp:: ftpstatslogin

Ftp:: get_anonftp

Ftp:: get_anonftpin

Ftp:: get_welcome
msg

Ftp:: getftpquota

Ftp:: kill_ftp_sessi
on

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Ftp:: set_anonftp

Ftp:: set_anonftpin

Ftp:: set_welcome
msg

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key

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Gpg:: importkeys

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Mysql:: listusers

Mysql:: listusersopt

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Mysql:: number_of
_users

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Park:: unpark

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Postgres:: deldb

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tus

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orm

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ateUserConfig

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idth

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