

# UAPI Functions - DAV::enable\_shared\_global\_addressbook

## Guide to UAPI

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

Backup::  
list\_backups

### Bandwidth

- 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
- Branding:: image
- Branding:: include
- Branding:: spritelist

### CacheBuster

- CacheBuster:: read
- CacheBuster:: update

### Chkservd

- Chkservd:: get\_exi

## Description

This function enables the shared global address book for the current cPanel account's webmail accounts.

## Examples

### ▼ cPanel or Webmail Session URL

```
https://hostname.example.com:2083/cpsess#####/execute/DAV/enable_shared_global_addressbook?name=user
```

Backup

#### 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.  
  
// Share the global address book.  
$DAV = $cpanel->uapi('DAV', 'enable_shared_global_addressbook', array('name' => 'user', ));
```

#### Note:

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

## Function information

## About this module

The DAV module provides cPanel *Calendar and Contacts* settings, and provides tools for file lock management to the DAV server.

## m\_ports

Chkserverd: `get_ext_m_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`

DAV: `is_dav_service_enabled`

DAV: `is_horde_enabled`

## DCV

DCV: `check_domains_via_http`

DCV: `ensure_domains_can_pass_dcv`

## DomainInfo

DomainInfo: `domains_data`

## LiveAPI Perl Module

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

```
# Share the global  
address book.  
my  
$enable_shared_global  
_addressbook =  
$cpliveapi->uapi(  
  'DAV',  
  'enable_shared_global  
_addressbook',  
  {  
    'name' => 'user',  
  }  
);
```

### Note:

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

## cPanel Template Toolkit

```
<!-- Verify that the  
system enables the  
global address book.  
-->  
[% data = execute(  
'DAV',  
'enable_shared_global  
_addressbook' { 'name'  
=> 'user' } ); %]  
[% FOREACH q = data  
%]  
  <p>  
    [% q %]  
  </p>  
[% END %]
```

### Note:

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

## About UAPI

UAPI accesses and modifies data for cPanel accounts.

### Notes:

- The `Fe` int `Ur` `mi` `us` `20` `or` `20` `).` `'` `20` `or` `20` `).`

## Find a function

The Brand module accesses branding data.

DomainInfo:: list\_domains

DomainInfo:: single\_domain\_data

#### ▼ DNS

DNS:: ensure\_domains\_reside\_only\_locally

#### ▼ 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

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\_list

Email:: delete\_mx

#### ▼ Command Line

```
uapi --user=username  
DAV  
enable_shared_global_  
addressbook name=user
```

##### 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.
- We introduced this functionality in cPanel & WHM version 56.

#### ▼ Output (JSON)

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

##### Note:

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

## Parameters

Parameter	Type	Description	Possible values	Example
-----------	------	-------------	-----------------	---------

- [UAPI Functions - Brand::read](#) — This function retrieves the cPanel account's branding information.

- [UAPI Modules - Branding](#) — The Branding module accesses cPanel's theming system.

- [UAPI Functions - Branding::file](#) — This function retrieves a branding file's path.

Email:: delete\_pop

Email:: disable\_filter

Email:: disable\_spam\_assassin

Email:: disable\_spam\_autodelete

Email:: edit\_pop\_quota

Email:: enable\_filter

Email:: enable\_spam\_assassin

Email:: fetch\_charmaps

Email:: generate\_mailman\_otp

Email:: get\_auto\_responder

Email:: get\_charts

Email:: get\_default\_email\_quota

Email:: get\_disk\_usage

Email:: get\_filter

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:: is\_integer

Email:: list\_auto\_responders

name	string	A cPanel account username or a Webmail user's email address.  If you do not specify a user, this parameter defaults to the currently-authenticated user.	A valid username.	user
------	--------	--	-------------------	------

## Returns

Return	Type	Description	Possible values	Example
shared	Boolean	Whether the global address book is shared.	<ul style="list-style-type: none"> <li>1 — Shared.</li> <li>0 — Not shared.</li> </ul>	1

- UAPI Functions - Branding: :get\_application\_information — This function retrieves an application's information from the dynamicui.conf file.

Email:: list\_default  
\_address

Email:: list\_domain  
\_forwarders

Email:: list\_filters

Email:: list\_filters\_  
backups

Email:: list\_forward  
ers

Email:: list\_forward  
ers\_backups

Email:: list\_lists

Email:: list\_mail\_d  
omains

Email:: list\_mxs

Email:: list\_pops

Email:: list\_pops\_  
with\_disk

Email:: list\_system  
\_filter\_info

Email:: passwd\_list

Email:: passwd\_po  
p

Email:: remove\_m  
ailman\_delegates

Email:: reorder\_filt  
ers

Email:: set\_always  
\_accept

Email:: set\_default  
\_address

Email:: set\_list\_pri  
vacy\_options

Email:: stats\_db\_st  
atus

Email:: store\_filter

Email:: suspend\_in  
coming

Email:: suspend\_lo  
gin

Email:: trace\_filter

Email:: unsuspend  
\_incoming

Email:: unsuspend  
\_login

Email:: verify\_pass  
word

ExternalAuthenticat  
ion

ExternalAuthentica

tion:: add\_authn\_li  
nk

ExternalAuthentica  
tion:: configured\_  
modules

ExternalAuthentica  
tion:: get\_authn\_li  
nks

ExternalAuthentica  
tion:: has\_external  
\_auth\_modules\_co  
nfigured

ExternalAuthentica  
tion:: 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

Ftp:: allows\_anony  
mous\_ftp

Ftp:: allows\_anony  
mous\_ftp\_incomin  
g

Ftp:: delete\_ftp

Ftp:: ftp\_exists

Ftp:: get\_ftp\_daem  
on\_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\_anonymo  
us\_ftp

Ftp:: set\_anonymo  
us\_ftp\_incoming

Ftp:: set\_homedir

Ftp:: set\_quota

Ftp:: set\_welcome  
\_message

#### ▼ Integration

Integration:: fetch\_  
url

#### ▼ LangPHP

LangPHP:: php\_ge  
t\_domain\_handler

LangPHP:: php\_ge  
t\_impacted\_domai  
ns

LangPHP:: php\_ge  
t\_installed\_versio  
ns

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

#### ▼ Locale

Locale:: get\_attri  
butes

#### ▼ Mailboxes

Mailboxes:: expun  
ge\_mailbox\_mess  
ages

Mailboxes:: expunge\_messages\_for\_mailbox\_guid

Mailboxes:: get\_mailbox\_status

▼ Market

Market:: cancel\_pending\_ssl\_certificate

Market:: get\_all\_products

Market:: get\_login\_url

Market:: get\_pending\_ssl\_certificates

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\_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 :: 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\_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\_relative\_uri

▼ PassengerApps

PassengerApps:: disable\_application

PassengerApps:: edit\_application

PassengerApps:: enable\_application

PassengerApps:: list\_applications

PassengerApps:: register\_application

PassengerApps:: unregister\_application

▼ PasswdStrength

PasswdStrength:: get\_required\_strength

▼ 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

▼ Resellers

Resellers:: list\_accounts

▼ Restore

Restore:: directory\_listing

Restore:: restore\_file

Restore:: query\_file\_info

▼ Session

Session:: create\_temp\_user

▼ SiteTemplates

SiteTemplates:: list\_site\_templates

SiteTemplates:: list\_user\_settings

SiteTemplates:: publish

▼ 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\_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\_certificate  
SSL::generate\_key  
SSL::get\_autossl\_excluded\_domains  
SSL::get\_autossl\_pending\_queue  
SSL::get\_autossl\_problems  
SSL::get\_certificate  
SSL::get\_cn\_name  
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  
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:: upload\_cert

SSL:: upload\_key

▼ StatsBar

StatsBar:: get\_stat  
s

▼ Styles

Styles:: current

Styles:: list

Styles:: set\_default

Styles:: update

▼ Themes

Themes:: get\_them  
e\_base

Themes:: list

Themes:: update

▼ TwoFactorAuth

TwoFactorAuth:: g  
enerate\_user\_conf  
iguration

TwoFactorAuth:: g  
et\_user\_configurat  
ion

TwoFactorAuth:: re  
move\_user\_config  
uration

TwoFactorAuth:: s  
et\_user\_configurat  
ion

▼ UserManager

UserManager:: che  
ck\_account\_conflic  
ts

UserManager:: cre  
ate\_user

UserManager:: del  
ete\_user

UserManager:: dis  
miss\_user

UserManager:: edi  
t\_user

UserManager:: list  
\_users

UserManager:: loo  
kup\_user

UserManager:: me  
rge\_service\_accou

nt

UserManager:: unli  
nk\_service\_accou  
nt

▼ WebDisk

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

▼ WordPressInstance

Manager

WordPressInstanc  
eManager:: chang  
e\_admin\_passwor  
d

WordPressInstanc  
eManager:: confi  
gure\_autoupdate

WordPressInstanc  
eManager:: get\_a  
pi\_version

WordPressInstanc  
eManager:: get\_in  
stance\_by\_id

WordPressInstanc  
eManager:: get\_in  
stances

WordPressInstanc  
eManager:: get\_lat  
est\_wordpress\_ver  
sion\_from\_wordpr  
ess\_org