

# cPanel API 1 Functions - ImageManager::hdimension

## Guide to cPanel API 1

Return Data

cPanel Tags  
(deprecated)

Bandwidth:  
displayheader

Bandwidth:  
displaybw

Bandwidth:  
displayday

Bandwidth:  
displaymainbwheder

### BoxTrapper

BoxTrapper:  
change status

BoxTrapper:  
clean configfilelist

BoxTrapper:  
edit message

BoxTrapper:  
fetch configfile

BoxTrapper:  
getboxconfdir

BoxTrapper:  
list messages

BoxTrapper:  
logcontrols

BoxTrapper:  
messageaction

BoxTrapper:  
multi messageaction

BoxTrapper:  
reset message

BoxTrapper:  
save configfile

BoxTrapper:  
save config

BoxTrapper:  
show autowhitelist

BoxTrapper:  
show emails

BoxTrapper:  
show fromname

BoxTrapper:  
show log

## Description

This function returns the height of an image in pixels.

### Warning:

cPanel API 1 is **deprecated**. We **strongly** recommend that you **do not use** cPanel API 1. However, no equivalent function exists in our newer APIs.

### Important:

In cPanel & WHM version 76 and later, when you disable the `WebServerRole`, the system **disables** this function. For more information, read our [How to Use Server Profiles](#) documentation.

## Examples

### LiveAPI PHP Class

```
$cpanel = new  
CPANEL(); // Connect  
to cPanel - only do  
this once.  
$image_hdimension =  
$cpanel->apil('ImageM  
anager', 'hdimension',  
array('images', 'image  
.jpg')); // Call the  
function.
```

### Note:

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

## Function information

## About this module

The ImageManager module creates thumbnails, resizes images, and performs other image manipulation functions.

## About cPanel API 1

BoxTrapper:: show message

BoxTrapper:: show queue

BoxTrapper:: show queuesearch

BoxTrapper:: show queuetime

BoxTrapper:: status

BoxTrapper:: statusbutton

#### Branding

Branding:: file

Branding:: image

Branding:: killing

Branding:: setbrandingpkg

Branding:: setmyacctspkg

Branding:: setupdirs

Branding:: tempsetbrandingpkg

#### Cgi

Cgi:: backuplink

Cgi:: displayurchin

Cgi:: phpmyadminlink

#### Chkservd

Chkservd:: getximport

Chkservd:: getximport\_ssl

#### ClamScanner

ClamScanner:: bars

#### cPAddons

cPAddons:: mainpg

#### Cron

Cron:: crontab\_perms

#### CustInfo

CustInfo:: getemail

#### Denylp

Denylp:: adddenyip

Denylp:: deldenyip

Denylp:: listdenyips

#### LiveAPI Perl Module

```
my $cpliveapi =  
Cpanel::LiveAPI->new(  
); # Connect to  
cPanel - only do this  
once.  
my $image_hdimension  
=  
$cpliveapi->api('ImageManager', 'hdimension', ['images', 'image.jpg']); # 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="ImageManager":  
:hdimension($FORM{'dir', 'file'})">
```

cPanel API 1 accesses information about cPanel accounts.

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

#### Notes:

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Find  
a  
function

- ▼ DiskUsage
  - DiskUsage:: show manager
- ▼ Email
  - 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:: delforward
  - 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
  - Email:: getarsinterval

### ▼ Command Line

```

cpapil
--user=username
ImageManager
hdimension images
image.jpg

```

#### Notes:

- You **must** URI-encode these values.
- username represents your account-level username.
- For more information and additional output options, read our [Guide to cPanel API 1](#) documentation or run the `cpapil --help` command.
- If you run CloudLinux™, you **must** use the full path of the `cpapil` command:

```

/usr/local
/cpanel/bin/cpapil

```

### ▼ Output (plaintext)

```

700

```

## Parameters

Parameter	Type	Description	Possible Values	Example
<code>dir</code>	<i>string</i>	<b>Required</b> The directory that contains the file to measure.	A valid path to a directory, relative to the account's home directory.	<code>images</code>
<code>file</code>	<i>string</i>	<b>Required</b> The name of the file to measure.	A valid filename.	<code>image.jpg</code>

## Returns

This function returns the height of the image file, in pixels.

- [cPanel API 1 Modules - ImageManager](#) — The ImageManager module creates thumbnails, resizes images, and performs other image manipulation functions.
- [cPanel API 1 Functions - ImageManager::convert](#) — This function converts an image to a new file format.

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

Fileman:: fmsaveht

- cPanel API 1 Functions - ImageManager::dimensions — This function returns the dimensions of the image file that you specify.

- cPanel API 1 Functions - ImageManager::height — This function returns the height of an image in pixels.

## mfile

Fileman::fullbackup

Fileman::getfile

Fileman::htmleditor

Fileman::killdir

Fileman::listfiles

Fileman::listfullbackups

Fileman::listtemplates

Fileman::restoreaf

Fileman::restoredb

Fileman::restorefile

Fileman::restorefiles

Fileman::savehtmlfile

Fileman::showperm

Fileman::uploadfiles

Fileman::viewfile

## Frontpage

FrontPage::addfp

FrontPage::delfp

FrontPage::fpstatus

## Ftp

Ftp::addftp

Ftp::delftp

Ftp::ftpquota

Ftp::ftpservname

Ftp::ftpstatslogin

Ftp::get\_anonftp

Ftp::get\_anonftpin

Ftp::get\_welcomemsg

Ftp::getftpquota

Ftp::kill\_ftp\_session

Ftp::listftpstatsurl

Ftp::passwdfp

- cPanel API 1 Functions - ImageManager::scale — This function scales a specified image.

Ftp:: set\_anonftp

Ftp:: set\_anonftpin

Ftp:: set\_welcome  
msg

▼ Gpg

Gpg:: deletekey

Gpg:: exportkey

Gpg:: exportsecret  
key

Gpg:: genkey

Gpg:: importkeys

▼ Htaccess

Htaccess:: checkpr  
otected

Htaccess:: del\_use  
r

Htaccess:: getinde  
x

Htaccess:: htdirls

Htaccess:: number  
\_of\_users

Htaccess:: phpsele  
ctable

Htaccess:: resnam  
e

Htaccess:: set\_pas  
s

Htaccess:: set\_pro  
tect

Htaccess:: setinde  
x

Htaccess:: setphpr  
eference

Htaccess:: showus  
ers

▼ ImageManager

ImageManager:: c  
onvert

ImageManager:: di  
mensions

ImageManager:: h  
dimension

ImageManager:: s  
cale

ImageManager:: th  
umbnail

ImageManager:: w  
dimension

▼ LastLogin

LastLogin:: lastlogi  
n

▼ LeechProtect

LeechProtect:: disable

LeechProtect:: enable

LeechProtect:: setup

LeechProtect:: showpasswdfile

LeechProtect:: status

▼ LogManager

LogManager:: listdownloads

LogManager:: save settings

LogManager:: show settings

▼ MagicRevision

MagicRevision:: uri

▼ Mime

Mime:: add\_handler

Mime:: add\_hotlink

Mime:: add\_mime

Mime:: add\_redirect

Mime:: del\_handler

Mime:: del\_hotlink

Mime:: del\_mime

Mime:: del\_redirect

Mime:: linkallownull

Mime:: linkenable

Mime:: linkexts

Mime:: linkrurl

Mime:: linkurls

▼ Mysql

Mysql:: adddb

Mysql:: addhost

Mysql:: adduser

Mysql:: adduserdb

Mysql:: checkdb

Mysql:: deldb

Mysql:: delhost

Mysql:: deluser

Mysql:: deluserdb

Mysql:: gethost  
Mysql:: initcache  
Mysql:: listdbs  
Mysql:: listdbsopt  
Mysql:: listusers  
Mysql:: listusersopt  
Mysql:: number\_of  
\_dbs  
Mysql:: number\_of  
\_users  
Mysql:: repairdb  
Mysql:: routines  
Mysql:: updatepriv  
s

▼ Net

Net:: dnslookup  
Net:: dnszone  
Net:: sethastracero  
ute

▼ News

News:: displaynew  
s

▼ NVData

NVData:: set

▼ OptimizeWS

OptimizeWS:: load  
optimizesettings  
OptimizeWS:: load  
optimizesettings (b  
ytes)  
OptimizeWS:: opti  
mizews

▼ Park

Park:: disabledir  
ect  
Park:: getredirectu  
rl  
Park:: park  
Park:: setredirectur  
l  
Park:: unpark

▼ Postgres

Postgres:: adddb  
Postgres:: adduser  
Postgres:: adduser  
db  
Postgres:: deldb  
Postgres:: deluser



Postgres:: deluser  
db

Postgres:: initcach  
e

Postgres:: listdbso  
pt

Postgres:: listusers  
opt

Postgres:: number  
\_of\_dbs

Postgres:: number  
\_of\_users

▼ ProxyUtils

ProxyUtils:: proxya  
ddress

▼ Resellers

Resellers:: accoun  
tlistopt

Resellers:: themeli  
stopt

▼ Serverinfo

Serverinfo:: servic  
estatus

▼ SetLang

SetLang:: listlangs  
opt

SetLang:: setlang

▼ SpamAssassin

SpamAssassin:: co  
nfig

SpamAssassin:: sa  
veconfig

▼ SSH

SSH:: getport

▼ SSL

SSL:: delete

SSL:: deletectr

SSL:: deletecsr

SSL:: deletekey

SSL:: genctr

SSL:: gencsr

SSL:: genkey

SSL:: getcabundle

SSL:: getcname

SSL:: install

SSL:: installedhost

SSL:: listkeysopt

SSL:: showcrt

SSL:: showcsr

SSL:: showkey

SSL:: sslsharedsta  
tus

SSL:: uploadcrt

SSL:: uploadkey

▼ StatManager

StatManager:: doF  
orm

StatManager:: upd  
ateUserConfig

▼ Stats

Stats:: analoglist

Stats:: awstats

Stats:: bwbar

Stats:: errlog

Stats:: lastvisitors

Stats:: showbandw  
idth

Stats:: webalizer

Stats:: webalizerftp

▼ SubDomain

SubDomain:: adds  
ubdomain

SubDomain:: cplist  
subdomains

SubDomain:: disab  
lesubrd

SubDomain:: listsu  
bdomainsop

SubDomain:: setsu  
burl

▼ UI

UI:: confirm

UI:: redirect

UI:: showresult