

# cPanel API 1 Functions - Fileman::fmrename

## Guide to cPanel API 1

Return Data

cPanel Tags  
(deprecated)

Bandwidth:  
displaybwheader

er

Bandwidth::displaybw

Bandwidth::displayday

Bandwidth::displaymainbwheader

### ▼ BoxTrapper

BoxTrapper::change\_status

BoxTrapper::clean\_cfgfilelist

BoxTrapper::edit\_msg

BoxTrapper::fetch\_cfgfile

BoxTrapper::getboxconfdir

BoxTrapper::listmsgsgs

BoxTrapper::logcontrols

BoxTrapper::messageaction

BoxTrapper::multimessageaction

BoxTrapper::resetmsg

BoxTrapper::save\_cfgfile

BoxTrapper::saveconf

BoxTrapper::showautowhitelist

BoxTrapper::showemails

BoxTrapper::showfromname

BoxTrapper::showlog

## Description

This function renames a file.

### 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 FileStorage role, 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.  
$rename_file =  
$cpanel->apil(Fileman  
, 'fmrename',  
array('public_html',  
'myfile.txt',  
'otherfile.txt',  
'1')); // Call the  
function.
```

### Note:

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

## Function information

## About this module

The Fileman module provides access to file functions.

**Note:**  
This function is a *File Management* feature.

## 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

#### Chkserverd

Chkserverd:: getexport

Chkserverd:: getexport\_ssl

#### ClamScanner

ClamScanner:: bars

#### cPAddons

cPAddons:: mainpage

#### Cron

Cron:: crontab\_permissions

#### 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 $rename_file =  
$cpliveapi->api(File  
man, 'fmrename'  
['public_html',  
'myfile.txt',  
'otherfile.txt',  
'1']); # 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="Fileman::fmre  
name (  
$FORM('dir','file','f  
ilename','doubledecod  
e'))">
```

cPanel API 1 accesses information about cPanel accounts.

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

#### Notes:

- The `Fileman::fmrename` function is deprecated.

Find a function

- DiskUsage: show manager
- Email: addautoresponder
  - Email: addforward
  - Email: addfilter
  - Email: addlist
  - Email: addmx
  - Email: addpop
  - Email: addspam
  - Email: addspambox
  - Email: addspamfilter
  - Email: changemx
  - Email: checkfastmail
  - Email: checkpipeforward
  - 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
  - Email: getarsinterval

### Command Line

```
cpapil
--user=username
Fileman fmrename
public_html
myfile.txt
otherfile.txt 1
```

#### 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)

```
Renamed test.txt ->
newname.txt
```

## Parameters

Parameter	Type	Description	Possible values	Example
dir	string	<b>Required</b> The file's directory.	Any valid directory name.	public_html
file	string	<b>Required</b> The file to rename.	Any valid file name.	myfile.txt
filenew	string	<b>Required</b> The file's new name.	The file's new name.	newfile

- [cPanel API 1 Functions - Fileman:html editor](#) — This function opens a file in the HTML editor.
- [cPanel API 1 Functions - Fileman:killdir](#) — This function deletes a directory.

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](#)

doubledecode	<i>Boolean</i>	<b>Required</b> Whether to decode the dir and file parameters' URI values.	<ul style="list-style-type: none"> <li>0 – Do not decode.</li> <li>1 – Decode.</li> </ul>	1
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## Returns

This function returns a message of success with the file's old and new name.

- [cPanel API 1 Functions - Optimize WS:loadoptimizesettings - bytes](#)  
— This function returns a cPanel account's free disk space quota.
- [cPanel API 1 Modules - Fileman — The Fileman module provides access to file functions.](#)

mfile

Fileman:: fullbacku  
p

Fileman:: getfile

Fileman:: htmleedito  
r

Fileman:: killdir

Fileman:: listfiles

Fileman:: listfullba  
ckups

Fileman:: listtempl  
ates

Fileman:: restoreaf

Fileman:: restored  
b

Fileman:: restorefil  
e

Fileman:: restorefil  
es

Fileman:: savehtml  
file

Fileman:: showper  
m

Fileman:: uploadfil  
es

Fileman:: viewfile

▼ Frontpage

FrontPage:: addfp

FrontPage:: delfp

FrontPage:: fpstat  
us

▼ Ftp

Ftp:: addftp

Ftp:: delftp

Ftp:: ftpquota

Ftp:: ftpservernam  
e

Ftp:: ftpstatslogin

Ftp:: get\_anonftp

Ftp:: get\_anonftpin

Ftp:: get\_welcome  
msg

Ftp:: getftpquota

Ftp:: kill\_ftp\_sessi  
on

Ftp:: listftpstatsurl

Ftp:: passwdfp

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