

# cPanel API 1 Functions - Fileman::restoreaf

## Guide to cPanel API 1

Return Data

cPanel Tags  
(deprecated)

Bandwidth:  
displayheader

er

Bandwidth:  
displaybw

Bandwidth:  
displayday

Bandwidth:  
displaymainbwheder

### BoxTrapper

BoxTrapper:  
change status

BoxTrapper:  
clean config file list

BoxTrapper:  
edit message

BoxTrapper:  
fetch config file

BoxTrapper:  
get boxconfdir

BoxTrapper:  
list messages

BoxTrapper:  
log controls

BoxTrapper:  
message action

BoxTrapper:  
multi message action

BoxTrapper:  
reset message

BoxTrapper:  
save config file

BoxTrapper:  
save config

BoxTrapper:  
show autowhitelist

BoxTrapper:  
show emails

BoxTrapper:  
show fromname

BoxTrapper:  
show log

## Description

This function restores email filters or forwarder backups.

### 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.  
$restore_filter =  
$cpanel->apil('Fileman',  
'restoreaf',  
array('public_html',  
file-aliases.example.  
com.gz')); // 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.

### Notes:

- The Base file
- The no av

## About cPanel API 1

```
BoxTrapper:: show
message

BoxTrapper:: show
queue

BoxTrapper:: show
queuesearch

BoxTrapper:: show
queuetime

BoxTrapper:: statu
s

BoxTrapper:: statu
sbutton
```

#### ▼ Branding

```
Branding:: file

Branding:: image

Branding:: killing

Branding:: setbran
dingpkg

Branding:: setmya
cctspkg

Branding:: setupdir
s

Branding:: tempset
brandingpkg
```

#### ▼ Cgi

```
Cgi:: backuplink

Cgi:: displayurchin

Cgi:: phpmyadminl
ink
```

#### ▼ Chkservd

```
Chkservd:: getexi
mport

Chkservd:: getexi
mport_ssl
```

#### ▼ ClamScanner

```
ClamScanner:: bar
s
```

#### ▼ cPAddons

```
cPAddons:: mainp
g
```

#### ▼ Cron

```
Cron:: crontab_per
ms
```

#### ▼ CustInfo

```
CustInfo:: getemail
```

#### ▼ Denylp

```
Denylp:: adddenyi
p

Denylp:: deldenyip

Denylp:: listdenyi
ps
```

#### ▼ LiveAPI Perl Module

```
my $cpliveapi =
Cpanel::LiveAPI->new(
); # Connect to
cPanel - only do this
once.
my $restore_filter =
$cpliveapi->apil('Fil
eman', 'restoreaf'
['public_html',
'file-aliases.example
.com.gz']); # 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::rest
oreaf (
$FORM('dir','file'))"
>
```

cPanel API 1 accesses information about cPanel accounts.

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

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Find  
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func  
tion

- ▼ 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:: checkpipeforward
  - 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
Fileman restoreaf
public_html
file-aliases.example.
com.gz
```

#### 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)

*The contents of the uploaded file.*

## Parameters

Parameter	Type	Description	Possible values	Example
dir	string	The directory in which to store the uncompressed file backups.  This value defaults to the account's /home directory.	Any valid directory name.	public_html

- [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](#)

<code>file</code>	<code>string</code>	<b>Required</b> The backup file to restore.	Any valid backup filename.  <b>Important:</b> This parameter's values must start with file-.	file-aliases .example.com .gz
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## Returns

This function returns the uploaded file's contents.

- [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:: htmledivi  
t

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:: passwdftp

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