

cPanel API 2 Functions - Email::get_archiving_default_configuration

Guide to cPanel API 2

Description

This function retrieves the default archiving configurations.

Warning:

We **strongly** recommend that you use [UAPI](#) instead of cPanel API 2. However, no equivalent UAPI function exists.

Important:

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

- Return Data
- Filter and Sort Output
- Paginate Output
- Output Columns
- Calls from the WHM API
- cPanel Tags **(deprecated)**

Function information

Examples

AddonDomain

WHM API (JSON)

```
https://hostname.example.com:2087/cpsess#####/json-api/cpanel?cpanel_jsonapi_user=user&cpanel_jsonapi_api_version=2&cpanel_jsonapi_module=Email&cpanel_jsonapi_func=get_archiving_default_configuration&domain="example.com"
```

Note:

For more information, read our [Calls from the WHM API](#) documentation.

- AddonDomain: `addomain`
- AddonDomain: `deladdondomain`
- AddonDomain: `listaddondomains`
- Backups
 - Backups: `listfullbackups`
- Bandwidth
 - Bandwidth: `addhttpbandwidth`
 - Bandwidth: `getbwdata`
 - Bandwidth: `gethourlyaveragebwoveryear`
- BoxTrapper
 - BoxTrapper: `accountmanagelist`
- Branding
 - Branding: `addbrandingobj`
 - Branding: `applist`
 - Branding: `brandingeditor`
 - Branding: `createpkg`
 - Branding: `cssmerge`
 - Branding: `delbrandingobj`
 - Branding: `delpkg`

About this module

The `Email` module modifies cPanel email account settings.

Branding:: gensprites
 Branding:: getbrandingpkg
 Branding:: getbrandingpkgstatus
 Branding:: getdefaultbrandingpkg
 Branding:: installbrandingpkgs
 Branding:: installimages
 Branding:: killimages
 Branding:: listingtypes
 Branding:: listobjecttypes
 Branding:: preloadconf
 Branding:: resetall
 Branding:: resetscripts
 Branding:: resethtml
 Branding:: resolve_file
 Branding:: resolveocalcss
 Branding:: saveocalcss
 Branding:: setbrandingpkgstatus
 Branding:: showpackages
 Branding:: spritelist

▼ LiveAPI PHP Class

```
$cpanel = new CPANEL(); // Connect to cPanel - only do this once.

// Get the default archiving config for example.com.
$get_default_archiving_config =
$cpanel->api2(
  'Email',
  'get_archiving_default_configuration',
  array(
    'domain'
  => 'example.com',
  )
);
```

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

▼ CSVImport

CSVImport:: columnchoices
 CSVImport:: configimport
 CSVImport:: data
 CSVImport:: fetchimportdata
 CSVImport:: isenabled
 CSVImport:: loaddata
 CSVImport:: processdata
 CSVImport:: sendcontact

About cPanel API 2

cPanel API 2 accesses and modifies data for cPanel accounts.

Notes:

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Find a function

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- CSVImport: uploadimport
- Contactus: isenabled
 - Contactus: sendcontact
 - Cron: add_line
 - Cron: edit_line
 - Cron: fetchcron
 - Cron: get_email
 - Cron: listcron
 - Cron: remove_line
 - Cron: set_email
 - CustInfo: contactemails
 - CustInfo: contactrefs
 - CustInfo: displaycontactinfo
 - CustInfo: savecontactinfo
 - DBmap: status
 - DBmap: version
 - DKIMUI: available
 - DKIMUI: getrecords
 - DKIMUI: install
 - DKIMUI: installed
 - DKIMUI: uninstall
 - DenyIp: listdenyips
 - DiskCounter: disk_counter
 - DiskUsage: buildcache
 - DiskUsage: clearcache
 - DiskUsage: fetch_raw_disk_usage
 - DiskUsage: fetchdiskusage

LiveAPI Perl Module

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

# Get the default
archiving config for
example.com.
my
$get_default_archive_
config =
$cpliveapi->api2(
'Email',
'get_archiving_defaul
t_configuration',
{
'domain'
=> 'example.com',
}
);
```

Note:

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

cPanel Tag System (deprecated)

Warnings:

- In cPanel & WHM version 11.30 and later, cPanel tags are **deprecated**. We **strongly** recommend that you **only** use the [LiveAPI](#) system to call the cPanel APIs. Examples are **only** present in order to help developers move from the old cPanel tag system to our [LiveAPI](#).
- cPanel API 2 calls that use cPanel tags vary in code syntax and in their output.
- For more information, read our [Deprecated cPanel Tag Usage](#) documentation.

- cPanel API 2 Functions - Email::editquota — This function modifies an email account's disk quota.
- cPanel API 2 Functions - Email::passwordop — This function modifies an email account's password.

DiskUsage:: fetchdiskusagewithextras

▼ DnsLookup

DnsLookup:: name2ip

▼ DomainLookup

DomainLookup:: countbaseddomains

DomainLookup:: getbaseddomains

DomainLookup:: getdocroot

DomainLookup:: getdocroots

DomainLookup:: getmaindomain

▼ Email

Email:: accountname

Email:: adddomainforward

Email:: addforward

Email:: addmx

Email:: addpop

Email:: browseboxes

Email:: changemx

Email:: checkmaindiscard

Email:: clearpopcache

Email:: deletefilter

Email:: delforward

Email:: delmx

Email:: delpop

Email:: disablefilter

Email:: editquota

Email:: enablefilter

Email:: fetchautosponder

Email:: fetchcharmaps

Email:: filteractions

Email:: filterlist

Email:: filtername

Email:: filterrules

Email:: get_archiving_configuration

▼ Command Line

```
cpapi2
--user=username Email
get_archiving_default
_configuration
domain=example.com
```

Notes:

- You **must** URI-encode values.
- `username` represents your account-level username.
- You **must** run the `--user=username` command.
- For more information and additional output options, read our [Guide to cPanel API 2](#) documentation or run the `cpapi2 --help` command.
- If you run CloudLinux™, you **must** use the full path of the `cpapi2` command:

```
/usr/local
/cpanel/bin/cpapi2
```

- cPanel API 2 Functions - Email::listdefaultaddresses

This function retrieves the domain's default address and its rules.

- cPanel API 2 Functions - Email::listaliasbackups

This function retrieves a list of the account's domains that use aliases and custom default addresses.

Email: get_archiving_default_configuration
Email: get_archiving_types
Email: get_default_email_quota
Email: get_email_signing
Email: get_max_email_quota
Email: gettabsbrowser
Email: getalwaysaccept
Email: getdiskusage
Email: getmxcheck
Email: has_delegated_mailman_lists
Email: list_system_filter_info
Email: listaliasesbackups
Email: listautoresponders
Email: listdefaultaddresses
Email: listdomainforwards
Email: listfilterbackups
Email: listfilters
Email: listforwards
Email: listlists
Email: listmaildomains
Email: listmx
Email: listmxs
Email: listpops
Email: listpopssingle
Email: listpopswithdisk
Email: listpopswithimage
Email: loadfilter
Email: passwdpop

Output (JSON)

```
{
  "cpanelresult": {
    "apiversion": 2,
    "func":
    "get_archiving_default_configuration",
    "data": [
      {
        "direction":
        "outgoing",

        "retention_period":
        "7",
          "enabled": 1
        },
      {
        "direction":
        "mailman",

        "retention_period":
        "14",
          "enabled": 1
        },
      {
        "direction":
        "incoming",

        "retention_period":
        "21",
          "enabled": 1
        }
    ],
    "event": {
      "result": 1
    },
    "module": "Email"
  }
}
```

Note:

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

Parameters

Email:: reorderfilters

Email:: set_archiving_configuration

Email:: set_archiving_default_configuration

Email:: set_email_signing

Email:: setalwaysaccept

Email:: setdefaultaddress

Email:: setmxcheck

Email:: storefilter

Email:: tracefilter

▼ EmailTrack

EmailTrack:: search

EmailTrack:: stats

EmailTrack:: trace

▼ Encoding

Encoding:: get_encodings

Encoding:: guess_file

Encoding:: guess_file_opts

▼ FSTest

FSTest:: dirisemptly

▼ Fileman

Fileman:: autocompletedir

Fileman:: fileop

Fileman:: getabsdir

Fileman:: getdir

Fileman:: getdiractions

Fileman:: getdiskinfo

Fileman:: geteditty

Fileman:: getfileactions

Fileman:: getpath

Fileman:: listfiles

Fileman:: mkdir

Fileman:: mkfile

Warning:

Make certain that you use the correct parameters when you call this function. The function does **not** return errors if you pass invalid parameters.

Parameter	Type	Description	Possible values	Example
domain	string	The domain to query. If you do not use this parameter, the function lists the account's default configuration.	A valid domain on the cPanel account.	example.com

Returns

Return	Type	Description	Possible values	Example
direction	string	The message type.	<ul style="list-style-type: none">outgoingmailmanincoming	outgoing
retention_period	integer	The message retention period.	<ul style="list-style-type: none">A positive integer that represents the number of days to archive messages.0 or null — Archiving is disabled.	14
enabled	Boolean	Whether archiving is enabled.	<ul style="list-style-type: none">1 — Enabled.0 — Disabled.	1
reason	string	A reason for failure. Note : This function only returns a reason value if it failed.	A string that describes the error.	This is an error message.
result	Boolean	Whether the function succeeded.	<ul style="list-style-type: none">1 — The function succeeded.0 — The function failed.	1

Fileman:: savefile

Fileman:: search

Fileman:: statfiles

Fileman:: uploadfiles

Fileman:: viewfile

▼ ForcePassword

ForcePassword:: get_force_password_flags

ForcePassword:: update_force_password_flags

▼ Frontpage

Frontpage:: fpenabled

Frontpage:: list

▼ Ftp

Ftp:: addftp

Ftp:: delftp

Ftp:: listftp

Ftp:: listftpsessions

Ftp:: listftpwithdisk

Ftp:: passwd

Ftp:: setquota

▼ Gpg

Gpg:: listgpgkeys

Gpg:: listsecretgpgkeys

Gpg:: number_of_private_keys

Gpg:: number_of_public_keys

▼ Htaccess

Htaccess:: listusers

Htaccess:: listusers

▼ HttpUtils

HttpUtils:: getdirindices

▼ ImageManager

ImageManager:: thumbnail

▼ LVEInfo

LVEInfo:: getUsage

▼ LangMods

LangMods:: getarchname

LangMods:: getkey

LangMods:: getpre
fix

LangMods:: install

LangMods:: langlis
t

LangMods:: list_av
ailable

LangMods:: list_in
stalled

LangMods:: magic
_status

LangMods:: pre_ru
n

LangMods:: search

LangMods:: setup

LangMods:: uninst
all

LangMods:: updat
e

▼ LeechProtect

LeechProtect:: set
up

▼ Locale

Locale:: get_encod
ing

Locale:: get_html_
dir_attr

Locale:: get_locale
_name

Locale:: get_user_
ocale

Locale:: get_user_
ocale_name

Locale:: numf

▼ Logaholic

Logaholic:: adduse
r

Logaholic:: adduse
rprofile

Logaholic:: deleteu
ser

Logaholic:: deleteu
serprofile

Logaholic:: edituse
r

Logaholic:: fetchus
er

Logaholic:: listuser
profiles

Logaholic:: logahol

iclink

Logaholic:: proces
sstats

▼ Mime

Mime:: list_hotlinks

Mime:: listhandlers

Mime:: listmime

Mime:: listredirects

Mime:: redirectna
me

Mime:: redirecturln
ame

▼ MysqlFE

MysqlFE:: authoriz
ehost

MysqlFE:: change
dbuserpassword

MysqlFE:: created
b

MysqlFE:: created
buser

MysqlFE:: dbusere
xists

MysqlFE:: deautho
rizehost

MysqlFE:: deleted
b

MysqlFE:: deleted
buser

MysqlFE:: getalldb
sinfo

MysqlFE:: getalldb
usersanddbs

MysqlFE:: getdbus
erprivileges

MysqlFE:: getdbus
ers

MysqlFE:: gethosts

MysqlFE:: getmys
qlprivileges

MysqlFE:: getmys
qlserverprivileges

MysqlFE:: has_my
cnf_for_cpuser

MysqlFE:: listdbs

MysqlFE:: listdbsb
ackup

MysqlFE:: listhosts

MysqlFE:: listusers

MysqlFE:: listusers

indb

MysqlFE:: revoked
buserprivileges

MysqlFE:: setdbu
erprivileges

MysqlFE:: userdbp
rivs

▼ MysqlOptimizer

MysqlOptimizer:: f
etch_slow_queries

▼ NVData

NVData:: get

NVData:: set

NVData:: setall

▼ Net

Net:: dnszone

Net:: traceroute

▼ News

News:: does_news
_exist

News:: does_news
_type_exist

News:: get_news

▼ PHPINI

PHPINI:: getallopti
ons

PHPINI:: getoption
s

▼ Park

Park:: listaddondo
mains

Park:: listparkeddo
mains

Park:: park

Park:: unpark

▼ Passwd

Passwd:: change_
password

Passwd:: set_dige
st_auth

▼ PasswdStrength

PasswdStrength::
appstrengths

PasswdStrength::
get_password_stre
ngth

PasswdStrength::
get_required_stren
gth

▼ Postgres

Postgres:: listdbs

Postgres:: listusers

Postgres:: listusers
indb

Postgres:: userexists

▼ Rand

Rand:: getranddata

▼ Resellers

Resellers:: get_sub_accounts

▼ RoR

RoR:: addapp

RoR:: changeapp

RoR:: importrails

RoR:: listapps

RoR:: listrewrites

RoR:: needsimport

RoR:: removeapp

RoR:: removerewrite

RoR:: restartapp

RoR:: setuprewrite

RoR:: softrestartapp

RoR:: startapp

RoR:: stopapp

▼ SetLang

SetLang:: setlocale

▼ SourceIPCheck

SourceIPCheck:: addip

SourceIPCheck:: delip

SourceIPCheck:: getaccount

SourceIPCheck:: listips

SourceIPCheck:: loadsecquestions

SourceIPCheck:: resetsecquestions

SourceIPCheck:: samplequestions

SourceIPCheck:: savesecquestions

▼ SPFUI

SPFUI:: available

SPFUI:: count_settings

SPFUI:: entries_complete

SPFUI:: get_raw_record

SPFUI:: getmainserverip

SPFUI:: install

SPFUI:: installed

SPFUI:: list_settings

SPFUI:: load_current_values

SPFUI:: uninstall

▼ SSH

SSH:: authkey

SSH:: converttopk

SSH:: delkey

SSH:: fetchkey

SSH:: genkey

SSH:: genkey_legacy

SSH:: importkey

SSH:: listkeys

▼ SSL

SSL:: fetchcertificate

SSL:: fetchinfo

SSL:: genctr

SSL:: gencsr

SSL:: genkey

SSL:: getcnname

SSL:: installssl

SSL:: listcrts

SSL:: listcsrs

SSL:: listkeys

SSL:: listsslitems

SSL:: uploadcrt

SSL:: uploadkey

▼ SSLInfo

SSLInfo:: fetchinfo

▼ StatCache

StatCache:: clearcache

▼ Stats

- Stats:: getmonthly bandwidth
- Stats:: getmonthly domainbandwidth
- Stats:: getthismont hsbwusage
- Stats:: lastapache hits
- Stats:: lastvisitors
- Stats:: listanalog
- Stats:: listawstats
- Stats:: listlastvisitors
- Stats:: listrawlogs
- Stats:: listurchin
- Stats:: listwebalizer

▼ StatsBar

- StatsBar:: getrowcounter
- StatsBar:: rowcounter
- StatsBar:: setrowcounter
- StatsBar:: stat

▼ SubDomain

- SubDomain:: adds ubdomain
- SubDomain:: changedocroot
- SubDomain:: delsubdomain
- SubDomain:: getservedsubdomains
- SubDomain:: listsubdomains
- SubDomain:: validregex

▼ Themes

- Themes:: apply_new_theme
- Themes:: does_cpanel_theme_exist
- Themes:: get_available_themes
- Themes:: get_themes_list
- Themes:: restore_saved_theme

▼ UI

- UI:: dynamicincludelist
- UI:: includelist
- UI:: listform
- UI:: paginate
- UI:: paginate_list

▼ UserHttpUtils

- UserHttpUtils:: getdirindices

▼ WebDisk

- WebDisk:: addwebdisk
- WebDisk:: delwebdisk
- WebDisk:: hasdigest
- WebDisk:: listwebdisks
- WebDisk:: passwdwebdisk
- WebDisk:: set_digest_auth
- WebDisk:: set_homedir
- WebDisk:: set_perms
- WebDisk:: setstatus

▼ WebmailApps

- WebmailApps:: listwebmailapps

▼ ZoneEdit

- ZoneEdit:: add_zone_record
- ZoneEdit:: edit_zone_record
- ZoneEdit:: fetch_cpanel_generated_domains
- ZoneEdit:: fetchzone
- ZoneEdit:: fetchzone_records
- ZoneEdit:: fetchzones
- ZoneEdit:: get_zone_record
- ZoneEdit:: remove_zone_record
- ZoneEdit:: resetzone

