

UAPI Functions - Ftp::list_ftp_with_disk

Guide to UAPI

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

Backup
Backup::
fullbacku

p_to_ftp

Backup:: fullbacku
p_to_homedir

Backup:: fullbacku
p_to_scp_with_key

Backup:: fullbacku
p_to_scp_with_password

Backup:: list_backups

Bandwidth

Bandwidth:: get_enabled_protocols

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

Description

This function lists FTP account and disk usage information.

Important:

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

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.example.com:2083/cpsess##  
▼ #####/execute/Ftp/  
list_ftp_with_disk
```

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.  
  
// List FTP account  
and disk usage  
information.  
$list_ftp_accts =  
$cpanel->uapi(  
    'Ftp',  
    'list_ftp_with_disk'  
);
```

Note:

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

Function information

About this module

The `Ftp` module manages FTP users, connections, and services.

About UAPI

UAPI accesses and modifies data for cPanel accounts.

- Branding:: image
- Branding:: include
- Branding:: spritelist
- CacheBuster
 - CacheBuster:: read
 - CacheBuster:: update
- Chkserverd
 - Chkserverd:: get_external_ports
 - Chkserverd:: get_external_ports_ssl
- Chrome
 - Chrome:: get_domain
- 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_reylisting_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

LiveAPI Perl Module

```

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

# List FTP account
and disk usage
information.
my $list_ftp_accts =
$cpliveapi->uapi(
'Ftp',
'list_ftp_with_disk',
);

```

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

cPanel Template Toolkit

```

<!-- List FTP account
and disk usage
information. -->
[% execute( 'Ftp',
'list_ftp_with_disk'
); %]

```

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

Notes:

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- The `20`
- The `).`

Find a function

- **UAPI Functions** - `Ftp::get_ftp_daemon_info` - This function retrieves the extended information about the server's FTP daemon.

- DAV:: is_horde_enabled
- DCV
 - DCV:: check_domains_via_dns
 - DCV:: check_domains_via_http
 - DCV:: ensure_domains_can_pass_dcv
 - DomainInfo
 - DomainInfo:: domains_data
 - DomainInfo:: list_domains
 - DomainInfo:: main_domain_builtin_subdomain_aliases
 - DomainInfo:: single_domain_data
- DNS
 - DNS:: ensure_domains_reside_only_locally
 - DNS:: has_local_authority
- 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

Command Line

```
uapi --user=username
Ftp
list_ftp_with_disk
```

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.
- If you run CloudLinux™, you **must** use the full path of the `uapi` command:

```
/usr/local
/cpanel/bin/uapi
```

Output (JSON)

```
{
  "messages":null,
  "errors":null,
  "status":1,
  "metadata":{
    "transformed":1
  },
  "data":[
    {
      "diskquota":"unlimited",
      "diskusedpercent":0,
      "diskused":0,
      "humandiskquota":"None",
      "_diskused":0,
      "reldir":"public_ftp"
    }
  ]
}
```

- UAPI Modules - Ftp — The Ftp module manages FTP users, connections, and services.
- UAPI Functions - Ftp:: add_ftp — This function creates an FTP account.
- UAPI Functions - Ftp:: allow_anonymous_ftp — This function checks whether the account allows anonymous FTP connections.

Email: browse_mailbox
Email: change_mx
Email: check_fastmail
Email: check_pipe_forwarder
Email: delete_auto_responder
Email: delete_domin_main_forwarder
Email: delete_filter
Email: delete_forwarder
Email: delete_held_messages
Email: delete_list
Email: delete_mx
Email: delete_pop
Email: disable_filter
Email: disable_mailbox_autocreate
Email: disable_spam_assassin
Email: disable_spam_autodelete
Email: disable_spam_box
Email: dispatch_client_settings
Email: edit_pop_quota
Email: enable_filter
Email: enable_mailbox_autocreate
Email: enable_spam_assassin
Email: enable_spam_box
Email: fetch_charmaps
Email: fts_rescan_mailbox
Email: generate_mailman_opt
Email: get_auto_responder
Email: get_chase

```
"accttype": "anonymous",  
"dir": "/home/user/public_ftp",  
"login": "anonymous",  
"deleteable": 0,  
"htmldir": null,  
"serverlogin": "anonymous@example.com",  
"diskusedpercent20": 0,  
"humandiskused": "None",  
"_diskquota": 0  
    },  
    {  
"diskquota": "unlimited",  
"diskusedpercent": 0,  
"diskused": 0,  
"humandiskquota": "None",  
"_diskused": 0,  
"reldir": "public_html/ftpaccount",  
"accttype": "sub",  
"dir": "/home/user/public_html/ftpaccount",  
"login": "ftpaccount",  
"deleteable": 1,  
"htmldir": null,  
"serverlogin": "ftpaccount@example.com",
```

ts

Email: get_client_settings

Email: get_default_email_quota

Email: get_default_email_quota_mib

Email: get_disk_usage

Email: get_filter

Email: get_held_message_count

Email: get_mailbox_autocreate

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: hold_outgoing

Email: is_integer

Email: list_autoresponders

Email: list_default_address

Email: list_domain_forwarders

Email: list_filters

Email: list_filters_backups

Email: list_forwarders

Email: list_forward

```
"diskusedpercent20":0
,
"humandiskused": "None"
,
"_diskquota":0
},
{
"diskquota": "unlimited"
,
"diskusedpercent":0,
"diskused":0,
"humandiskquota": "None"
,
"_diskused":0,
"reldir": "public_html/seconddomain.com"
,
"accttype": "sub"
,
"dir": "/home/user/public_html/seconddomain.com"
,
"login": "seconddomain"
,
"deleteable":1,
"htmldir":null,
"serverlogin": "seconddomain@example.com"
,
"diskusedpercent20":0
,
"humandiskused": "None"
,
"_diskquota":0
```

ers_backups
 Email:: list_lists
 Email:: list_mail_domains
 Email:: list_mxns
 Email:: list_pops
 Email:: list_pops_with_disk
 Email:: list_system_filter_info
 Email:: passwd_list
 Email:: passwd_pop
 Email:: release_outgoing
 Email:: remove_mailman_delegates
 Email:: reorder_filters
 Email:: set_always_accept
 Email:: set_default_address
 Email:: set_list_privacy_options
 Email:: stats_db_status
 Email:: store_filter
 Email:: suspend_incoming
 Email:: suspend_login
 Email:: suspend_outgoing
 Email:: trace_filter
 Email:: unsuspend_incoming
 Email:: unsuspend_login
 Email:: unsuspend_outgoing
 Email:: verify_password
 EmailAuth
 EmailAuth:: disable_dkim
 EmailAuth:: enable_dkim
 EmailAuth:: ensure_dkim_keys_exist



Parameters

Parameters	Type	Description	Possible values	Example
skip_acct_types	string	<p>A list of the FTP account types to exclude from the function's results.</p> <p>If you do not specify this parameter, the function does not exclude any account types.</p>	<ul style="list-style-type: none"> anonym mous logaccess main sub 	main anonym us

EmailAuth:: fetch_
dkim_private_keys

EmailAuth:: install
_dkim_private_key
s

EmailAuth:: install
_spf_records

EmailAuth:: validat
e_current_dkims

EmailAuth:: validat
e_current_ptrs

EmailAuth:: validat
e_current_spfs

ExternalAuthenticat
ion

ExternalAuthenticat
ion:: add_auth_li
nk

ExternalAuthenticat
ion:: configured_
modules

ExternalAuthenticat
ion:: get_auth_lin
ks

ExternalAuthenticat
ion:: has_external
_auth_modules_co
nfigured

ExternalAuthenticat
ion:: 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

Note
s:

- S e p a r a t e m u l t i p l e t y p e s w i t h t h e p i p e c h a r a c t e r (|) .
- I n b r o w s e r - b a s e d c a l l s , u s e % 7 C .

Ftp:: allows_anonymous_ftp	<code>include_acct_types</code>	<i>string</i>	A list of the FTP account types to include in the function's results.	<ul style="list-style-type: none"> • <code>anonymous</code> • <code>logaccess</code> • <code>main</code> • <code>sub</code> 	<code>main anonymous</code>
Ftp:: allows_anonymous_ftp_incoming					
Ftp:: delete_ftp			If you do not specify this parameter, the function returns all FTP account types.		
Ftp:: ftp_exists					
Ftp:: get_ftp_daemon_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_anonymous_ftp					
Ftp:: set_anonymous_ftp_incoming					
Ftp:: set_homedir					
Ftp:: set_quota					
Ftp:: set_welcome_message					
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ▼ Integration <ul style="list-style-type: none"> Integration:: fetch_url ▼ KnownHosts <ul style="list-style-type: none"> KnownHosts:: create KnownHosts:: delete KnownHosts:: update KnownHosts:: verify ▼ LangPHP <ul style="list-style-type: none"> LangPHP:: php_get_domain_handler LangPHP:: php_get_impacted_domains LangPHP:: php_get_installed_versions LangPHP:: php_get 					

t_system_default_version

LangPHP:: php_get_vhost_versions

LangPHP:: php_ini_get_user_basic_directives

LangPHP:: php_ini_get_user_content

LangPHP:: php_ini_get_user_paths

LangPHP:: php_ini_set_user_basic_directives

LangPHP:: php_ini_set_user_content

LangPHP:: php_set_vhost_versions

▼ LastLogin

LastLogin:: get_last_or_current_logged_in_ip

▼ Locale

Locale:: get_attributes

▼ Mailboxes

Mailboxes:: expunge_mailbox_messages

Mailboxes:: expunge_messages_for_mailbox_guid

Mailboxes:: get_mailbox_status

Mailboxes:: has_utf8_mailbox_names

Mailboxes:: set_utf8_mailbox_names

▼ Market

Market:: cancel_pending_ssl_certificate

Market:: create_shopping_cart

Market:: get_all_products

Market:: get_certificate_status_details

Market:: get_login_url

Market:: get_pending_ssl_certificates

Market:: get_provi

Note

- Separately, use the `get_pending_ssl_certificates` method to retrieve a list of pending SSL certificates.
- In browser, use the `cancel_pending_ssl_certificate` method to cancel a pending SSL certificate.

der_specific_dcv_constraints

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_redirects

Mime:: redirect_info

▼ ModSecurity

ModSecurity:: disable_all_domains

ModSecurity:: disable_domains

ModSecurity:: enable_all_domains

ModSecurity:: enable_domains

ModSecurity:: has_modsecurity_inst

Returns

Return	Type	Description	Possible values	Example
diskquota	string	The FTP account's quota.	<ul style="list-style-type: none">unlimitedA positive integer that represents the disk quota, in Megabytes (MB).	unlimited
diskusedpercent	integer	The percentage of the disk space quota that the account currently uses.	A positive integer.	20
humandiskquota	string	The FTP account's quota, in human-readable format.	<ul style="list-style-type: none">None — The function returns this value if the account has an unlimited quota.A positive integer that represents the quota in Megabytes (MB), a space, and the characters MB.	250 MB
_diskused	integer	The amount of disk space that the account currently uses.	A positive integer.	10
reldir	string	The path to the FTP account's document root.	The path to the FTP account's document root, relative to the cPanel account's home directory. This value includes the prefix home :.	home:public_html/ftp/
accttype	string	The type of FTP account.	<ul style="list-style-type: none">anonymouslogaccessmainsub	main
dir	string	The absolute path to the FTP account's document root.	The absolute path to the FTP account's document root.	/home/user/public_html/ftp/
login	string	The FTP account username.	The username for an FTP account on the cPanel account.	ftpaccount

alled

ModSecurity:: list_domains

▼ Mysql

Mysql:: add_host

Mysql:: add_host_note

Mysql:: check_database

Mysql:: create_database

Mysql:: create_user

Mysql:: delete_database

Mysql:: delete_host

Mysql:: delete_user

Mysql:: get_host_notes

Mysql:: get_privileges_on_database

Mysql:: get_restrictions

Mysql:: get_server_information

Mysql:: locate_server

Mysql:: rename_database

Mysql:: rename_user

Mysql:: repair_database

Mysql:: revoke_access_to_database

Mysql:: set_password

Mysql:: set_privileges_on_database

▼ Notifications

Notifications:: get_notifications_count

▼ NVData

NVData:: get

NVData:: set

▼ Parser

Parser:: firstfile_relative_uri

▼ PassengerApps

deleteable	<i>Boolean</i>	Whether the function's caller can delete the account.	<ul style="list-style-type: none"> • 1 — The caller can delete the account. • 0 — The caller cannot delete the account. 	1
htmldir	<i>string</i>	The path to the FTP account's HTML directory.	The path to the FTP account's HTML directory, or null.	null
serverlogin	<i>string</i>	The full FTP login name.	The full login name for the FTP account, in user@example.com format, where user is the FTP account username, and example.com is the domain.	ftpaccount@example.com
diskusedpercent20	<i>integer</i>	The percentage of disk space that the account currently uses.	A positive integer.	20
humandiskused	<i>integer</i>	The amount of disk space that the account currently uses, in human-readable format.	A positive integer that represents the amount of disk space in Megabytes (MB), a space, and the characters MB.	10 MB

PassengerApps:: d
isable_application

PassengerApps:: e
dit_application

PassengerApps:: e
nable_application

PassengerApps:: li
st_applications

PassengerApps:: r
egister_application

PassengerApps:: u
nregister_applicati
on

▼ PasswdStrength

PasswdStrength::
get_required_stren
gth

▼ Personalization

Personalization::se
t

Personalization ::g
et

▼ Postgresql

Postgresql:: create
_database

Postgresql:: create
_user

Postgresql:: delete
_database

Postgresql:: get_re
strictions

Postgresql:: grant_
all_privileges

Postgresql:: renam
e_database

Postgresql:: renam
e_user

Postgresql:: renam
e_user_no_passw
ord

Postgresql:: revok
e_all_privileges

Postgresql:: set_p
assword

▼ Pushbullet

Pushbullet:: send_
test_message

▼ Quota

Quota:: get_quota
_info

▼ Resellers

Resellers:: list_acc
ounts

- ▼ ResourceUsage
 - ResourceUsage::
get_usages
- ▼ Restore
 - Restore:: directory_listing
 - Restore:: get_users
 - Restore:: query_file_info
 - Restore:: restore_file
- ▼ Session
 - Session:: create_temp_user
- ▼ SiteTemplates
 - SiteTemplates:: list_site_templates
 - SiteTemplates:: list_user_settings
 - SiteTemplates:: publish
- ▼ SpamAssassin
 - SpamAssassin :: clear_spam_box
 - SpamAssassin:: get_symbolic_test_names
 - SpamAssassin:: get_user_preferences
 - SpamAssassin:: update_user_preference
- ▼ 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_in
fo

SSL:: fetch_certific
ates_for_fqdns

SSL:: fetch_key_a
nd_cabundle_for_
certificate

SSL:: find_certifica
tes_for_key

SSL:: find_csrs_for
_key

SSL:: generate_ce
rt

SSL:: generate_cs
r

SSL:: generate_ke
y

SSL:: get_autoss_
excluded_domains

SSL:: get_autoss_
pending_queue

SSL:: get_autoss_
problems

SSL:: get_cabundl
e

SSL:: get_cn_nam
e

SSL:: install_ssl

SSL:: installed_ho
st

SSL:: installed_ho
sts

SSL:: is_autoss_
check_in_progress

SSL:: is_mail_sni_
supported

SSL:: is_sni_supp
orted

SSL:: list_certs

SSL:: list_csrs

SSL:: list_keys

SSL:: list_ssl_item
s

SSL:: mail_sni_sta
tus

SSL:: rebuild_mail
_sni_config

SSL:: rebuildssldb

SSL:: remove_aut
oss_excluded_do
mains

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_stats

▼ Styles

Styles:: current

Styles:: list

Styles:: set_default

Styles:: update

▼ SubDomain

SubDomain:: addsubdomain

▼ Themes

Themes:: get_theme_base

Themes:: list

Themes:: update

▼ TwoFactorAuth

TwoFactorAuth:: generate_user_configuration

TwoFactorAuth:: get_user_configuration

TwoFactorAuth:: remove_user_configuration

TwoFactorAuth:: set_user_configuration

▼ UserManager

UserManager:: check_account_conflict

ts

UserManager:: create_user

UserManager:: delete_user

UserManager:: dismiss_user

UserManager:: edit_user

UserManager:: list_users

UserManager:: lookup_service_account

UserManager:: lookup_user

UserManager:: merge_service_account

UserManager:: unlink_service_account

▼ UserTasks

UserTasks:: delete

UserTasks:: retrieve

▼ VersionControl

VersionControl:: create

VersionControl:: delete

VersionControl:: retrieve

VersionControl:: update

▼ VersionControlDeployment

VersionControlDeployment:: create

VersionControlDeployment:: delete

VersionControlDeployment:: retrieve

▼ WebDisk

WebDisk:: delete_user

WebDisk:: set_home_dir

WebDisk:: set_password

WebDisk:: set_permissions

▼ WebmailApps

WebmailApps:: list
webmailapps

▼ WebVhosts

WebVhost:: list_do
mains

WebVhost:: list_ssl
_capable_domains

▼ WordPressBackup

WordPressBackup
:: any_running

WordPressBackup
:: cancel

WordPressBackup
:: cleanup

WordPressBackup
:: get_available_ba
ckups

WordPressBackup
:: is_running

WordPressBackup
:: start

▼ WordPressInstance

Manager

WordPressInstanc
eManager:: cancel
_scan

WordPressInstanc
eManager:: cleanu
p_scan

WordPressInstanc
eManager:: chang
e_admin_passwor
d

WordPressInstanc
eManager:: config
ure_autoupdate

WordPressInstanc
eManager:: get_ap
i_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

WordPressInstanc
eManager:: get_sc
an_results

WordPressInstanc
eManager:: is_inst
allable_addon_ava
ilable

WordPressInstanceManager:: **start_scan**

▼ **WordPressRestore**

WordPressRestore
:: **any_running**

WordPressRestore
:: **cleanup**

WordPressRestore
:: **start**