

UAPI Functions - Email::add_pop

Guide to UAPI

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Backup:: fullbacku
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Description

This function creates an email address.

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.

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.example.com:2083/cpsess##  
▼ #####/execute/Email/add_pop?email=user&  
password=12345luggage  
&quota=0&domain=example.com&skip_update_db  
=1
```

Note:

This example calls the UAPI function via a cPanel session. For more information, read our [Guide to UAPI](#) documentation.

Function information

About this module

The `Email` module modifies cPanel email account settings.

About UAPI

UAPI accesses and modifies data for cPanel accounts.

- Branding:: image
- Branding:: include
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- CacheBuster
 - CacheBuster:: read
 - CacheBuster:: update
- Chkserverd
 - Chkserverd:: get_external_ports
 - Chkserverd:: get_external_ports_ssl
- Chrome
 - Chrome:: get_domain
- Contactus
 - Contactus:: is_enabled
- cPAddons
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 - cPAddons:: get_instance_settings
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 - cPGreyList:: has_greylisting_enabled
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- 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 PHP Class

```

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

// Create the
user@example.com
email address.
$new_email =
$cpanel->uapi(
    'Email',
    'add_pop',
    array(
        'email'
=> 'user',
        'password'
=> '12345luggage',
        'quota'
=> '0',
        'domain'
=> 'example.com',

'skip_update_db' =>
'1',
    )
);

```

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

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Find a function

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- 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

LiveAPI Perl Module

```

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

# Create the
user@example.com
email address.
my $new_email =
$cpliveapi->uapi(
  'Email',
  'add_pop',
  {
    'email'
=> 'user',
    'password'
=> '12345luggage',
    'quota'
=> '0',
    'domain'
=> 'example.com',

'skip_update_db' =>
'1',
  }
);

```

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

- UAPI Functions - Email::edit_pop_quota — This function changes an email address's quota.
- UAPI Functions - SpamAssassin::get_user_preferences — This function lists the Apache SpamAssassin™ settings for the account.

Email: browse_mailbox
Email: change_mx
Email: check_fastmail
Email: check_pipe_forwarder
Email: delete_auto_responder
Email: delete_domin_forwards
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

▼ cPanel Template Toolkit

```
<!-- Create the user@example.com email address. -->[% execute('Email', 'add_pop', { 'email' => 'user', 'password' => '12345luggage', 'quota' => '0', 'domain' => 'example.com', 'skip_update_db' => '1' } ) %]
```

Note:

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

▼ Command Line

```
uapi --user=username  
Email add_pop  
email=user  
password=12345luggage  
quota=0  
domain=example.com  
skip_update_db=1
```

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
```

- UAPI Functions - SpamAssassin::clear_spam_box - This function clears the spam box of all its contents for all email accounts.

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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`

Output (JSON)

```

{
  "messages": null,
  "errors": null,
  "status": 1,
  "metadata": {

  },
  "data": "user@example.com"
}

```

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

Parameters

Parameter	Type	Description	Possible values	Example
email	string	Required The email account username or address.	<ul style="list-style-type: none"> A valid email account username. For example, <code>user</code> to create <code>user@example.com</code>. 	user

Note:
 In cPanel & WHM versions

ers_backups
Email:: list_lists
Email:: list_mail_domains
Email:: list_mx
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

ion78 and later, you cannot enter a panel as an account name when you create a name account

- EmailAuth:: fetch_dkim_private_keys
- EmailAuth:: install_dkim_private_keys
- EmailAuth:: install_spf_records
- EmailAuth:: validate_current_dkims
- EmailAuth:: validate_current_ptrs
- EmailAuth:: validate_current_spfs
- ExternalAuthentication:: add_auth_links
 - ExternalAuthentication:: configured_modules
 - ExternalAuthentication:: get_auth_links
 - ExternalAuthentication:: has_external_auth_modules_configured
 - ExternalAuthentication:: remove_auth_links
- Features:: has_feature
 - Features:: list_features
- Fileman:: autocompletedir
 - Fileman:: empty_trash
 - Fileman:: get_file_content
 - Fileman:: get_file_information
 - Fileman:: list_files
 - Fileman:: save_file_content
 - Fileman:: transcoding
 - Fileman:: upload_files
- Ftp:: add_ftp

			<div style="border: 1px solid #ccc; padding: 5px; width: fit-content; margin-bottom: 10px;">t</div> <ul style="list-style-type: none"> A valid email address. 	
password	string	Required The email account password.	A secure password.	123451uggage
domain	string	The email account's domain. This parameter defaults to the cPanel account's main domain.	A valid domain on the cPanel account. For example, example.com to create user@example.com.	example.com
quota	integer	The maximum amount of disk space that the new email account may use. <div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;"> <p>Note :</p> <p>We introduced this functionality in cPanel & WHM version 70.</p> </div> This parameter defaults to the defined system value.		500

Ftp:: allows_anonymous_ftp

Ftp:: allows_anonymous_ftp_incoming

Ftp:: delete_ftp

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

▼ Integration

Integration:: fetch_url

▼ KnownHosts

KnownHosts:: create

KnownHosts:: delete

KnownHosts:: update

KnownHosts:: verify

▼ LangPHP

LangPHP:: php_get_domain_handler

LangPHP:: php_get_impacted_domains

LangPHP:: php_get_installed_versions

LangPHP:: php_ge

- A positive integer that represents the maximum amount of disk space, in Megabytes (MB).

Note: This value cannot exceed the maximum mail quota.

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

- 0 or unlimited — The account possesses unlimited disk space.

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<p>der_specific_dcv_constraints</p> <p>Market: get_providers_list</p> <p>Market: get_ssl_certificate_if_available</p> <p>Market: process_ssl_pending_queue</p>	<p>skip_update_db</p>	<p><i>Boolean</i></p>	<p>Whether to skip the update of the email accounts database's cache.</p> <p>This parameter defaults to 0.</p>	<ul style="list-style-type: none"> • 1 — Skip the update. • 0 — Perform the update. 	<p>1</p>
<p>password_hash</p> <p>Market: request_ssl_certificates</p> <p>Market: set_status_of_pending_queue_items</p> <p>Market: set_url_after_checkout</p> <p>Market: validate_login_token</p> <p>▼ Mime</p> <p>Mime:: add_handler</p> <p>Mime:: add_hotlink</p> <p>Mime:: add_mime</p> <p>Mime:: add_redirect</p> <p>Mime:: delete_handler</p> <p>Mime:: delete_hotlink</p> <p>Mime:: delete_mime</p> <p>Mime:: delete_redirect</p> <p>Mime:: list_handlers</p> <p>Mime:: list_hotlinks</p> <p>Mime:: list_mime</p> <p>Mime:: list_redirects</p> <p>Mime:: redirect_info</p> <p>▼ ModSecurity</p> <p>ModSecurity:: disable_all_domains</p> <p>ModSecurity:: disable_domains</p> <p>ModSecurity:: enable_all_domains</p> <p>ModSecurity:: enable_domains</p> <p>ModSecurity:: has_modsecurity_inst</p>	<p>password_hash</p>	<p><i>string</i></p>	<p>The account's password hash.</p> <div data-bbox="734 453 876 1969" style="border: 1px solid black; padding: 5px;"> <p>Notes:</p> <ul style="list-style-type: none"> • You can use the <code>password_hash</code> function in the <code>/etc/sudoers</code> file. </div>	<p>A valid password hash that uses your server's cryptographic hash function.</p> <div data-bbox="896 546 1029 1083" style="border: 1px solid black; padding: 5px;"> <p>Note:</p> <p>You can find your server's hash type in the <code>/etc/sudoers</code> file.</p> </div>	<p>▼ Click to view...</p> <pre>\$6\$1s0yH P5ZDYp3p GUz\$R0TS gfPRHfDj T5PP5RJG v39PhiGT NNPvM7IF pCBjXijM m1Mzk9yI 8T3LqGun tc9fdKb5 eX.1GL7w BS9e4DAW n/</pre>

- 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

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PassengerApps:: disable_application

PassengerApps:: edit_application

PassengerApps:: enable_application

PassengerApps:: list_applications

PassengerApps:: register_application

PassengerApps:: unregister_application

▼ **PasswdStrength**

PasswdStrength:: get_required_strength

▼ **Personalization**

Personalization::set

Personalization::get

▼ **Postgresql**

Postgresql:: create_database

Postgresql:: create_user

Postgresql:: delete_database

Postgresql:: get_restrictions

Postgresql:: grant_all_privileges

Postgresql:: rename_database

Postgresql:: rename_user

Postgresql:: rename_user_no_password

Postgresql:: revoke_all_privileges

Postgresql:: set_password

▼ **Pushbullet**

Pushbullet:: send_test_message

▼ **Quota**

Quota:: get_quota_info

▼ **Resellers**

Resellers:: list_accounts

t
 • We introduced this parameter in the Panel & WHM version 5.4+.

- 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

send_welcome_email	<i>Boolean</i>	<p>Whether to send client configuration instructions to the account.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We introduced this parameter in cPanel & WHM version 62.</p> </div> <p>This parameter defaults to 0 .</p>	<ul style="list-style-type: none"> • 1 — Send the instructions. • 0 — Do not send the instructions. 	0
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Returns

Return	Type	Description	Possible values	Example
data	<i>string</i>	The email address.	The email account username, a plus character (+), and the email account domain.	user@example.com

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
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SSL:: generate_cs
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SSL:: generate_ke
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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
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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

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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
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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**