

UAPI Functions - PassengerApps::list_applications

Guide to UAPI

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Backup
Backup::fullbackup
p_to_ftp

Backup::fullbackup
p_to_homedir

Backup::fullbackup
p_to_scp_with_key

Backup::fullbackup
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_info

Description

This function lists an account's Passenger applications.

Important:

In cPanel & WHM version 76 and later, when you disable the `WebServerRole`, 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/PassengerApps/list_applications
```

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 the applications for the cPanel account.  
$poll = $cpanel->uapi('PassengerApps', 'list_applications');
```

Note:

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

Function information

About this module

The `PassengerApps` module creates Passenger applications for cPanel user accounts.

About UAPI

information_for_applications

Branding:: image

Branding:: include

Branding:: spritelist

CacheBuster

CacheBuster:: read

CacheBuster:: update

Chkserverd

Chkserverd:: get_exim_ports

Chkserverd:: get_exim_ports_ssl

Chrome

Chrome:: get_dom

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_greylisting_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

LiveAPI Perl Module

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

```
# List the  
applications for the  
cPanel account.  
my $poll =  
$cpliveapi->uapi(  
    'PassengerApps',  
    'list_applications',  
);
```

Note:

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

cPanel Template Toolkit

```
<!-- List the  
applications for the  
cPanel account. -->  
[%  
execute('PassengerApps',  
    'list_applications',  
) %]
```

Note:

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

UAPI accesses and modifies data for cPanel accounts.

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Find a function

registers a Ruby application for an account.

DAV:: is_dav_service_enabled

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

▼ Command Line

```
uapi --user=username  
PassengerApps  
list_applications
```

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": {  
  
  },  
  "data": {  
    "slippers" => {  
      "domain" :  
      "dorothy.com",  
      "base_uri" :  
      "/ruby",  
      "enabled" : 1,  
      "deps" : {  
        "npm" :  
  
        "cd  
        /home/dorothy/slippers  
        &&  
        /opt/cpanel/ea-nodejs  
        10/bin/npm install"  
      },  
      "envvars" : {},  
      "name" :  
      "slippers",
```

- UAPI Modules - PassengerApps — The PassengerApps module allows you to manage Ruby applications for user accounts.
- UAPI Functions - PassengerApps::list_applications — This function lists an account's Ruby applications.

Email:: add_spam_filter
Email:: browse_mailbox
Email:: change_mx
Email:: check_fast_mail
Email:: check_pipe_forwarder
Email:: delete_auto_responder
Email:: delete_domain_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_otp
Email:: get_auto_r

```
"path" :  
"/home/dorothy/slippe  
rs",  
  "deployment_mode" :  
"production",  
},  
"toto" => {  
  "domain" :  
"notinkansas.com",  
  "base_uri" :  
"/littledog",  
  "enabled" : 1,  
    "deps" : {  
      "npm" :  
"cd  
/home/dorothy/toto &&  
/opt/cpanel/ea-nodejs  
10/bin/npm install"  
    },  
  "envvars" : {},  
  "name" : "toto",  
  "path" :  
"/home/dorothy/toto",  
  "deployment_mode" :  
"production",
```

- UAPI Functions - PassengerApp::unregister_application — This function unregisters a Ruby application on an account.
- UAPI Functions - PassengerApp::edit_application — This function edits a Ruby application for an account.

esponder

Email: `get_charts`

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_forward`

```

    }
  }
}

```

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

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
application name	hash	A hash of application data. Note: The hash's name is the application name.	This hash contains the <code>deps</code> hash and the <code>base_uri</code> , <code>domain</code> , <code>enabled</code> , <code>envvars</code> , <code>name</code> , <code>path</code> , and <code>deployment_mode</code> returns.	
<code>base_uri</code>	string	The application's base URI. The function returns this value in the <code>application name hash</code> .	A valid base URI.	<code>/ruby</code>
<code>domain</code>	string	The domain on which the function created the application. The function returns this value in the <code>application name hash</code> .	A valid domain on the cPanel account.	<code>dorthy.com</code>

ers

Email:: list_forwarders_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

enabled	<i>Boolean</i>	Whether the application is enabled or disabled. The function returns this value in the application name hash.	<ul style="list-style-type: none">• 1 — Enabled.• 0 — Disabled.	1
envvars	<i>hash</i>	A hash of application environment variables and their values. The function returns this value in the application name hash.	A hash of valid environment variables and their values.	
name	<i>string</i>	The application's name. The function returns this value in the application name hash.	A valid application name.	slippers
path	<i>string</i>	The application's filepath. The function returns this value in the application name hash.	A valid filepath.	/home/dorothy/slippers
deployment_mode	<i>string</i>	The application's environment type. The function returns this value in the application name hash.	<ul style="list-style-type: none">• development• production	production

<p>EmailAuth:: ensure_dkim_keys_exist</p> <p>EmailAuth:: fetch_dkim_private_keys</p> <p>EmailAuth:: install_dkim_private_keys</p> <p>EmailAuth:: install_spf_records</p> <p>EmailAuth:: validate_current_dkims</p> <p>EmailAuth:: validate_current_ptrs</p> <p>EmailAuth:: validate_current_spfs</p> <p>ExternalAuthentication</p> <p>ExternalAuthentication:: add_authn_link</p> <p>ExternalAuthentication:: configured_modules</p>	<p>deps</p> <p>hash</p>	<p>A hash of application types and the command to install an application's dependencies, if needed.</p> <p>The function returns this value in the application name hash.</p> <div data-bbox="732 478 873 863" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this return in cPanel & WHM version 80.</p> </div>	<p>This hash includes the app type return.</p>	
<p>ExternalAuthentication:: get_authn_links</p> <p>ExternalAuthentication:: has_external_auth_modules_configured</p> <p>ExternalAuthentication:: remove_authn_link</p> <p>Features</p> <p>Features:: get_feature_metadata</p> <p>Features:: has_feature</p> <p>Features:: list_features</p> <p>Fileman</p> <p>Fileman:: autocomplete_dir</p> <p>Fileman:: empty_trash</p> <p>Fileman:: get_file_content</p> <p>Fileman:: get_file_information</p> <p>Fileman:: list_files</p> <p>Fileman:: save_file_content</p> <p>Fileman:: transcode</p>	<p>app type</p> <p>string</p>	<p>The command to install an application's dependencies, if needed.</p> <p>The function returns this value in the deps hash.</p>	<p>A valid shell command.</p> <div data-bbox="894 968 1036 1518" style="border: 1px solid orange; padding: 5px;"> <p>Note : If an application does not use the specified application type, this value returns a 0.</p> </div>	<pre>cd /home/username/hello && /opt/cpanel/ea-nodejs10/bin/npm install</pre>

Fileman:: upload_files

▼ Ftp

Ftp:: add_ftp

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

Notes:

- We added this return in CAPanel & WHM version 8.0.
- There return 'snames' instead of applycation only.

LangPHP:: php_get_installed_versions

LangPHP:: php_get_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_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_provider_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_installed

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_rel
ative_uri

▼ PassengerApps

PassengerApps:: d
isable_application

PassengerApps:: e
dit_application

PassengerApps:: e
nable_application

PassengerApps:: e
nsure_deps

PassengerApps:: li
st_applications

PassengerApps:: r
egister_application

PassengerApps:: u
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▼ PasswdStrength

PasswdStrength::
get_required_stren
gth

▼ Personalization

Personalization::se
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Personalization ::g
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▼ 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_accounts
- ▼ 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:: can_ssl_redirect
 - 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_info

SSL:: fetch_certificates_for_fqdns

SSL:: fetch_key_and_cabundle_for_certificate

SSL:: find_certificates_for_key

SSL:: find_csrs_for_key

SSL:: generate_certificate

SSL:: generate_csr

SSL:: generate_key

SSL:: get_autossl_excluded_domains

SSL:: get_autossl_pending_queue

SSL:: get_autossl_problems

SSL:: get_cabundle

SSL:: get_cn_name

SSL:: install_ssl

SSL:: installed_host

SSL:: installed_hosts

SSL:: is_autossl_check_in_progress

SSL:: is_mail_sni_supported

SSL:: is_sni_supported

SSL:: list_certs

SSL:: list_csrs

SSL:: list_keys

SSL:: list_ssl_items

SSL:: mail_sni_status

tus

SSL:: rebuild_mail
_snl_config

SSL:: rebuildssldb

SSL:: remove_aut
ossl_excluded_do
mains

SSL:: set_autossl_
excluded_domains

SSL:: set_cert_frie
ndly_name

SSL:: set_csr_frien
dly_name

SSL:: set_key_frie
ndly_name

SSL:: set_primary
_ssl

SSL:: set_ssl_shar
e

SSL:: show_cert

SSL:: show_csr

SSL:: show_key

SSL:: start_autossl_
_check

SSL:: toggle_ssl_r
edirects_for_doma
ins

SSL:: upload_cert

SSL:: upload_key

▼ StatsBar

StatsBar:: get_stat
s

▼ Styles

Styles:: current

Styles:: list

Styles:: set_default

Styles:: update

▼ SubDomain

SubDomain:: adds
ubdomain

▼ Themes

Themes:: get_the
me_base

Themes:: list

Themes:: update

▼ Tokens

Tokens:: create_fu
ll_access

Tokens:: list

Tokens:: rename

Tokens:: revoke

▼ TwoFactorAuth

TwoFactorAuth:: generate_user_configuration

TwoFactorAuth:: get_user_configuration

TwoFactorAuth:: remove_user_configuration

TwoFactorAuth:: set_user_configuration

▼ UserManager

UserManager:: check_account_conflicts

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

▼ VersionControlDepl

oyment

VersionControlDep
loyment:: **create**

VersionControlDep
loyment:: **delete**

VersionControlDep
loyment:: **retrieve**

▼ WebDisk

WebDisk:: **delete_**
user

WebDisk:: **set_ho**
medir

WebDisk:: **set_pas**
sword

WebDisk:: **set_per**
missions

▼ 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

WordPressInstanceManager:: **get_instance_by_id**

WordPressInstanceManager:: **get_instances**

WordPressInstanceManager:: **get_latest_wordpress_version_from_wordpress_org**

WordPressInstanceManager:: **get_scan_results**

WordPressInstanceManager:: **is_installable_addon_available**

WordPressInstanceManager:: **start_scan**

▼ WordPressRestore

WordPressRestore:: **any_running**

WordPressRestore:: **cleanup**

WordPressRestore:: **start**