

UAPI Functions - SpamAssassin::clear_spam_box

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Description

This function clears the spam box of all its contents for all email accounts.



Important:

This function deletes the Spam Box folder contents for **every** email address on the account, which includes the default account.

Examples

```
https://hostname.example.com:2083/cpsess#####/execute/SpamAssassin/clear_spam_box
```



Note:

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

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

```
// Clear the spam box for all email accounts.  
$sa_settings = $cpanel->uapi(  
    'SpamAssassin', 'clear_spam_box'  
);
```



Note:

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

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

```
# Clear the spam box for all email accounts.  
my $sa_settings = $cpliveapi->uapi(  
    'SpamAssassin', 'clear_spam_box'  
);
```



Note:

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

Function information

Module:

SpamAssassin

API Version:

UAPI

Available in:

cPanel 70+

Methods:

GET, POST

Required Parameters:

(none)

Return Format:

JSON

Legacy Equivalents:

(none)

About this module

The SpamAssassin module configures Apache SpamAssassin™ settings.

About UAPI

UAPI accesses and modifies data for cPanel accounts.



Notes:

BoxTrapper:: [list_email_templates](#)

BoxTrapper:: [list_queued_messages](#)

BoxTrapper:: [process_messages](#)

BoxTrapper:: [reset_email_template](#)

BoxTrapper:: [save_configuration](#)

BoxTrapper:: [save_email_template](#)

BoxTrapper:: [set_status](#)

BoxTrapper:: [whitelist_messages](#)

Brand:: [read](#)

Branding:: [file](#)

Branding:: [get_applications](#)

Branding:: [get_application_information](#)

Branding:: [get_available_applications](#)

Branding:: [get_information_for_applications](#)

Branding:: [image](#)

Branding:: [include](#)

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CacheBuster:: [read](#)

CacheBuster:: [update](#)

Chkserverd:: [get_exit_ports](#)

Chkserverd:: [get_exit_ports_ssl](#)

Chrome:: [get_dom](#)

Contactus:: [is_enabled](#)

cPAddons:: [get_available_addons](#)

cPAddons:: [get_instance_settings](#)

cPAddons:: [list_addon_instances](#)

cPGreyList:: [disable_all_domains](#)

cPGreyList:: [disable_domains](#)

cPGreyList:: [enable_all_domains](#)

```
uapi --user=username SpamAssassin clear_spam_box
```



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
```

```
{
  "apiversion": 3,
  "module": "SpamAssassin",
  "func": "clear_spam_box",
  "result": {
    "data": null,
    "status": 1,
    "warnings": null,
    "errors": null,
    "metadata": {},
    "messages": [
      "Clearing Spam Box for main account. ...
Done",
      "Clearing Spam Box for \"user@example.com\".
... Done"
    ]
  }
}
```



Note:

Use cPanel's [API Shell](#) interface (`cPanel >> Home >> Advanced >> API Shell`) to directly test cPanel API calls.

Parameters

This function does not accept any parameters.

Returns

This function only returns metadata.

• These functions may require specific features. To enable a feature, use WHM's [Feature Manager](#) interface.

• Unless you call this API via the WHM

cPGreyList:: enable_domains

cPGreyList:: has_greylisting_enabled

cPGreyList:: list_domains

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

DAV:: is_horde_enabled

DCV:: check_domains_via_dns

DCV:: check_domains_via_http

DCV:: ensure_domains_can_pass_dcv

DomainInfo:: domains_data

DomainInfo:: list_domains

DomainInfo:: main_domain_builtin_subdomain_aliases

DomainInfo:: single_domain_data

DNS:: ensure_domains_reside_only_locally

DNS:: has_local_authority

DNSSEC:: activate_zone_key

DNSSEC:: add_zone_key

DNSSEC:: deactivate_zone_key

DNSSEC:: disable_dnssec

DNSSEC:: enable_dnssec

DNSSEC:: export_zone_key

DNSSEC:: fetch_ds_records

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DNSSEC:: [import_zone_key](#)

DNSSEC:: [remove_zone_key](#)

DNSSEC:: [set_nsec3](#)

DNSSEC:: [unset_nsec3](#)

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](#)

Email:: [browse_mailbox](#)

Email:: [change_mx](#)

Email:: [check_fastmail](#)

Email:: [check_pipe_forwarder](#)

Email:: [count_auto_responders](#)

Email:: [count_filters](#)

Email:: [count_forwarders](#)

Email:: [count_lists](#)

Email:: [count_pops](#)

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](#)

Find a function

Related functions

- [UAPI Functions - Email::add_spam_filter](#) — This function sets a new minimum Apache SpamAssassin™ spam score threshold value.
- [UAPI Modules - SpamAssassin](#) — The SpamAssassin module manages Apache SpamAssassin™ configurations.
- [UAPI Functions - Email::add_spam_filter](#) — This function sets a new minimum Apache SpamAssassin™ spam score threshold value.
- [UAPI Functions - SpamAssassin::clear_spam_box](#) — This function clears the spam box of all its contents for all email accounts.
- [UAPI Functions - SpamAssassin::get_symbolic_test_names](#) — This function lists the Apache SpamAssassin™ scores for each symbolic test.

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_responder

Email:: get_charsets

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_lists_total_disk_usage

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_auto_responders](#)

Email: [list_default_address](#)

Email: [list_domain_forwarders](#)

Email: [list_filters](#)

Email: [list_filters_backups](#)

Email: [list_forwarders](#)

Email: [list_forwarders_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_log_in](#)

Email:: [suspend_outgoing](#)

Email:: [trace_delivery](#)

Email:: [trace_filter](#)

Email:: [unsuspend_incoming](#)

Email:: [unsuspend_log_in](#)

Email:: [unsuspend_outgoing](#)

Email:: [verify_password](#)

EmailAuth:: [disable_dkim](#)

EmailAuth:: [enable_dkim](#)

EmailAuth:: [ensure_dkim_keys_exist](#)

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_authn_link](#)

ExternalAuthentication:: [configured_modules](#)

ExternalAuthentication:: [get_authn_links](#)

ExternalAuthentication:: [has_external_auth_modules_configured](#)

ExternalAuthentication:: [remove_authn_link](#)

Features:: [get_feature_metadata](#)

Features:: [has_feature](#)

Features:: list_features

Fileman:: autocomplete_dir

Fileman:: empty_trash

Fileman:: get_file_content

Fileman:: get_file_information

Fileman:: list_files

Fileman:: save_file_content

Fileman:: transcode

Fileman:: upload_files

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

Gpg:: delete_keypair

Gpg:: export_public_key

Gpg:: export_secret_key

Gpg:: [generate_key](#)

Gpg:: [import_key](#)

Gpg:: [list_public_keys](#)

Gpg:: [list_secret_keys](#)

ImageManager:: [convert_file](#)

ImageManager:: [create_thumbnails](#)

ImageManager:: [get_dimensions](#)

ImageManager:: [resize_image](#)

Integration:: [fetch_url](#)

KnownHosts:: [create](#)

KnownHosts:: [delete](#)

KnownHosts:: [update](#)

KnownHosts:: [verify](#)

LangPHP:: [php_get_domain_handler](#)

LangPHP:: [php_get_impacted_domains](#)

LangPHP:: [php_get_installed_versions](#)

LangPHP:: [php_get_system_default_version](#)

LangPHP:: [php_get_vhost_versions](#)

LangPHP:: [php_ini_get_user_basic_directives](#)

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LangPHP:: [php_ini_set_user_basic_directives](#)

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LangPHP:: [php_set_vhost_versions](#)

LastLogin:: [get_last_or_current_logged_in_ip](#)

Locale:: [get_attributes](#)

Locale:: [list_locales](#)

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LogManager:: [get_settings](#)

LogManager:: [list_archives](#)

LogManager:: [set_settings](#)

Mailboxes:: [expunge_mailbox_messages](#)

Mailboxes:: [expunge_messages_for_mailbox_guid](#)

Mailboxes:: [get_mailbox_status_list](#)

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Mailboxes:: [set_utf8_mailbox_names](#)

Market:: [cancel_pending_ssl_certificate](#)

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Market:: [get_all_products](#)

Market:: [get_certificate_status_details](#)

Market:: [get_login_url](#)

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Market:: [get_provider_specific_dcv_constraints](#)

Market:: [get_providers_list](#)

Market:: [get_ssl_certificate_if_available](#)

Market:: [process_ssl_pending_queue](#)

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Market:: [set_status_of_pending_queue_items](#)

Market:: [set_url_after_checkout](#)

Market:: [validate_login_token](#)

Mime:: [add_handler](#)

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Mime:: [add_mime](#)

Mime:: [add_redirect](#)

Mime:: [delete_handler](#)

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Mysql:: [add_host](#)

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Mysql:: [list_users](#)

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Mysql:: rename_data
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Mysql:: rename_user

Mysql:: repair_data
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Mysql:: revoke_acc
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sure_deps

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Postgresql:: delete_
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Postgresql:: rename
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Postgresql:: rename
_user_no_password

Postgresql:: revoke
_all_privileges

Postgresql:: set_pas
sword

Pushbullet:: send_te
st_message

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Restore:: directory_l
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Restore:: get_users

Restore:: query_file
_info

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ServerInformation::
get_information

Session:: create_te
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SpamAssassin :: cle
ar_spam_box

SpamAssassin:: get
_symbolic_test_na
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SpamAssassin:: get
_user_preferences

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SSH:: get_port

SSL:: add_autossl_
excluded_domains

SSL:: can_ssl_redir
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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_cert
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
SSL:: rebuild_mail_sni_config
SSL:: rebuildssldb

SSL:: remove_autossl_excluded_domains

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:: toggle_ssl_rejects_for_domains

SSL:: upload_cert

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StatsBar:: get_stats

Stats:: get_bandwidth

Stats:: get_site_errors

Stats:: list_analog_by_month

Stats:: list_sites

Stats:: list_stats_by_domain

Styles:: current

Styles:: list

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Themes:: list

Themes:: update

Tokens:: create_full_access

Tokens:: list

Tokens:: rename

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TwoFactorAuth:: generate_user_configuration

TwoFactorAuth:: get_user_configuration

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UserManager:: check_account_conflicts

UserManager:: create_user

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UserManager:: list_users

UserManager:: lookup_service_account

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UserManager:: merge_service_account

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UserTasks:: delete

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VersionControl:: delete

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WebDisk:: delete_user

WebDisk:: set_home_dir

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[any_running](#)

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WordPressRestore::

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