

WHM API 1 Functions - send_test_pushbullet_note

Guide to WHM API 1

- Return Data
- Filter Output
- Sort Output
- Paginate Output
- Output Columns
- Call cPanel API 2 and UAPI

- Account Restoration
- restore_modules_summary
- restore_queue_activate
- restore_queue_add_task
- restore_queue_clear_all_completed_tasks
- restore_queue_clear_all_failed_tasks
- restore_queue_clear_all_pending_tasks
- restore_queue_clear_all_tasks
- restore_queue_clear_completed_task
- restore_queue_clear_pending_task
- restore_queue_is_active
- restore_queue_list_active
- restore_queue_list_completed

Description

This function uses the specified access token to send a test Pushbullet™ note. The function automatically generates a message title and body, and it includes a unique string in the test message. When the test message returns, the system searches for the ID string and returns it.

If the function does not detect the correct ID string in the returned message, the function fails.

You can also review the user's Pushbullet channel history to confirm that the server sent and received the message.

The test's success or failure depends on various conditions. For example:

- Valid access token.
- Network configuration.
- Service outages.
- External server rate limit.

Examples

JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/send_test_pushbullet_note?api.version=1&access_token=a1b2c3d4e5f6g7h8i9j0
```

XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/send_test_pushbullet_note?api.version=1&access_token=a1b2c3d4e5f6g7h8i9j0
```

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

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-)t

```
restore_queue_list_pending
restore_queue_state
restoreaccount
verify_new_username_for_restore
```

Accounts

```
accountsummary
applist
createacct
domainuser_data
editquota
forcepasswordchange
get_disk_usage
get_domain_info
getdomainowner
has_digest_auth
has_mycnf_for_cpuser
limitbw
list_users
listaccts
listlockedaccounts
listsuspended
modifyacct
myprivs
passwd
quota_enabled
removeacct
set_digest_auth
showbw
suspendacct
unsuspendacct
```

Command Line

```
whmapil
send_test_pushbullet_note
access_token=alb2c3d4e5f6g7h8i9j0
```

Notes:
- Unless otherwise noted, you must URI-encode values.
- For more information and additional output options, read our Guide to WHM API 1 documentation or run the whmapil --help command.
- If you run CloudLinux™, you must use the full path of the whmapil command:
/usr/local/cpanel/bin/whmapil

Output (JSON)

```
{
  "data": {
    "message_id": "555a3994-173a4a271062d",
    "payload": {
      "dismissed": false,
      "body": "This message confirms that hostname.example.com (192.168.0.20) can send a message to you via Pushbullet.\n\nThis message was sent on Monday, May 18, 2015 at 7:12:20 PM UTC.",
      "receiver_email": "user@example.com",
      "direction": "self",
      "sender_iden": "ujw5Sc"
```

Find a function

- WHM API 1 Sections - Server Administration - Server administration functions allow you to manage your server's services and functions.

untrack_acct_id
 verify_new_username
 Addon Domains
 convert_addon_fetch_conversion_details
 convert_addon_fetch_domain_details
 convert_addon_get_conversion_status
 convert_addon_initiate_conversion
 convert_addon_list_addon_domains
 convert_addon_list_conversions
 Authentication
 api_token_create
 api_token_list
 api_token_revoke
 api_token_update
 disable_authentication_provider
 disable_failing_authentication_providers
 enable_authentication_provider
 get_available_authentication_providers
 get_login_url
 get_provider_client_configurations
 get_provider_configuration_fields
 get_provider

```

ArtjU",
  "iden": "ujw5ScArtjUsjAeRXXMLGS",
  "sender_name": "Firstname Lastname",
  "active": true,
  "sender_email": "user@example.com",
  "receiver_email_normalized": "user@example.com",
  "modified": 1431976341.39182,
  "created": 1431976341.38872,
  "sender_email_normalized": "user@example.com",
  "type": "note",
  "receiver_iden": "ujw5ScArtjU",
  "title": "Test message (ID: 555a3994-173a4a271062d)"
    },
    "metadata": {
      "version": 1,
      "reason": "OK",
      "result": "1",
    }
  "command": "send_test_pushbullet_note"

```

- WHM API 1 Functions - configure background processes killer — This function configures the server's background process killer.

```

_display_co
nfigurations

get_users_a
uthn_linked
_accounts

link_user_au
thn_provider

set_provider
_client_confi
gurations

set_provider
_display_co
nfigurations

twofactoraut
h_disable_p
olicy

twofactoraut
h_enable_p
olicy

twofactoraut
h_generate_
tfa_config

twofactoraut
h_get_issue
r

twofactoraut
h_get_user_
configs

twofactoraut
h_policy_sta
tus

twofactoraut
h_remove_u
ser_config

twofactoraut
h_set_issuer

twofactoraut
h_set_tfa_c
onfig

unlink_user_
authn_provi
der

validate_logi
n_token

```

▼ Backups

```

backup_conf
ig_get

backup_conf
ig_set

backup_dat
e_list

backup_dest
ination_add

backup_dest
ination_dele
te

```

```

}
}

```

▼ Output (XML)

```

<result>
  <data>

  <message_id>555a3b48-
1b167d113be2c</messag
e_id>

    <payload>

  <dismissed>0</dismiss
ed>

  <body>This message
confirms that
  &#x201C;hostname.exam
ple.com&#x201D;
(192.168.0.20) can
send a message to you
via Pushbullet.

          This
message was sent on
Monday, May 18, 2015
at 7:19:36 PM
UTC.</body>

  <receiver_email>user@
example.com</receiver
_email>

  <direction>self</dire
ction>

  <sender_iden>ujw5ScAr
tjU</sender_iden>

  <iden>ujw5ScArtjUsjAz
B10eZga</iden>

  <sender_name>Firstnam
e
Lastname</sender_name
>

  <active>1</active>

  <sender_email>user@ex

```

- WHM API 1 Functions - get_all_contact_importances - This function lists the importance of all application events in WHM's Contact Manager interface (Home >> Server Contacts >> Contact Manager).

backup_destination_get
backup_destination_list
backup_destination_set
backup_destination_validate
backup_get_transport_status
backup_list_transported
backup_set_list
backup_set_list_combined
backup_skip_users_all
backup_skip_users_all_status
backup_user_list
convert_and_migrate_from_legacy_config
get_users_with_backup_metadata
list_cparchive_files
start_background_package
toggle_user_backup_status
▼ cPHulk
cphulk_statuses
create_cphulk_record
delete_cphulk_record
disable_cphulk
enable_cphulk
flush_cphulk_login_history

```
ample.com</sender_email>  
  
<receiver_email_normalized>user@example.com</receiver_email_normalized>  
  
<modified>1431976777.33303</modified>  
  
<created>1431976777.3299</created>  
  
<sender_email_normalized>user@example.com</sender_email_normalized>  
  
<type>note</type>  
  
<receiver_iden>ujw5ScArtjU</receiver_iden>  
  
<title>Test message (ID: 555a3b48-1b167d113be2c)</title>  
    </payload>  
    </data>  
    <metadata>  
  
<version>1</version>  
  
<reason>OK</reason>  
  
<result>1</result>  
  
<command>send_test_pushbullet_note</command>  
    </metadata>
```

- WHM API 1 Functions - get_appconfig_application_list — This function lists registered Applications.

flush_cphulk_login_history_for_ips

get_countries_with_known_ip_ranges

get_cphulk_brutes

get_cphulk_excessive_brutes

get_cphulk_failed_logins

get_cphulk_user_brutes

load_cphulk_config

read_cphulk_records

save_cphulk_config

set_cphulk_config_key

▼ Databases

background_mysql_upgrade_status

current_mysql_version

installable_mysql_versions

latest_available_mysql_version

list_database_users

list_databases

list_mysql_databases_and_users

remote_mysql_create_profile

remote_mysql_create_profile_via_ssh

remote_mysql_delete_profile

remote_mysql_initiate_profile_activation

</result>

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

Parameters

Parameter	Type	Description	Possible values	Example
access_token	string	Required The Pushbullet token to use.	A valid Pushbullet token. Note: <ul style="list-style-type: none"> To access your Pushbullet token, navigate to P 	a1b2c3d4e5f6g7h8i9j0

ion
remote_mysql_monitor_profile_activation
remote_mysql_read_profile
remote_mysql_read_profiles
remote_mysql_update_profile
remote_mysql_validate_profile
rename_mysql_database
rename_mysql_user
rename_postgresql_database
rename_postgresql_user
set_local_mysql_root_password
set_mysql_password
set_postgresql_password
start_background_mysql_upgrade

▼ DNS

addns
addzonerecord
addzonerecord (Reverse DNS)
dumpzone
editzonerecord
get_nameserver_config
getzonerecord
has_local_authority

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c
c
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T
o
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h
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a
d
i
n

killdns
listmxs
listzones
lookupnsip
lookupnsips
removezone
record
resetzone
resolvedom
ainname
savemxs
setresolvers
update_nam
eservers_co
nfig

▼ EasyApache

ea4_get_cur
rently_install
ed_packages
ea4_get_ea
_pkgs_state
ea4_list_pro
files
ea4_metainf
o
ea4_migrati
on
ea4_pre_mi
grate_check
ea4_recom
mendations
ea4_save_p
rofile
ea4_tomcat
85_add
ea4_tomcat
85_list
ea4_tomcat
85_rem

▼ Greylisting

cpgreylist_is
_server_net
block_truste
d
cpgreylist_li
st_entries_f
or_common
_mail_provid
er
cpgreylist_lo
ad_common
_mail_provid

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Returns

Return	Type	Description	Possible values	Example
--------	------	-------------	-----------------	---------

ers_config	message_id	string	The test message's ID.	A valid string.	554d2cbd-efe61da3cacb
cpgreylist_s ave_commo n_mail_provi ders_config cpgreylist_st atus cpgreylist_tr ust_entries_ for_common _mail_provid er cpgreylist_u ntrust_entrie s_for_comm on_mail_pro vider create_cpgr eylist_truste d_host delete_cpgr eylist_truste d_host disable_cpgr eylist enable_cpgr eylist load_cpgrey list_config read_cpgrey list_deferred _entries read_cpgrey list_trusted_ host save_cpgrey list_config	payload	hash	The payload from the Pushbullet server.	For more information, visit Pushbullet's API documentation . <div style="border: 1px solid red; padding: 5px;"> <p style="text-align: center;">Warning</p> <p style="text-align: center;">: This return may contain values that are Boolean primitives. JSON properly represents these, but XML represents them as 0 or 1.</p> </div>	

▼ Integration

- batch
- cpanel
- create_integration_group
- create_integration_link
- get_integration_link_user_config
- list_integration_groups
- list_integration_links
- remove_integration_group
- remove_inte

gration_link

update_inte
gration_link
_token

▼ IP Addresses

addips

delip

get_public_i
p

get_shared_
ip

ipv6_disable
_account

ipv6_enable
_account

ipv6_range_
add

ipv6_range_
edit

ipv6_range_
list

ipv6_range_
remove

ipv6_range_
usage

listips

nat_checkip

nat_set_pub
lic_ip

setsiteip

▼ Mail

disable_dki
m

disable_mail
_sni

emailtrack_s
earch

emailtrack_s
tats

emailtrack_u
ser_stats

enable_dkim

enable_mail
_sni

ensure_dki
m_keys_exi
st

exim_config
uration_che
ck

expunge_m

ailbox_messages
expunge_messages_for_mailbox_guid
fetch_dkim_private_keys
fetch_mail_queue
generate_mobileconfig
get_mailbox_status
get_mailbox_status_list
get_unique_recipient_count_per_sender_for_user
get_unique_sender_recipient_count_per_user
get_user_email_forward_destination
hold_outgoing_email
install_dkim_private_keys
install_spf_records
is_sni_supported
list_pops_for
mail_sni_status
rebuild_mail_sni_config
release_outgoing_email
save_spamd_config
set_user_email_forward_destination
suspend_outgoing_email
unsuspend_outgoing_email

validate_currency_installed_exim_configuration

validate_currency_dkims

validate_currency_ptrs

validate_currency_spfs

validate_exim_configuration_syntax

▼ Market

disable_market_provider

enable_market_provider

get_adjusted_market_providers_products

get_market_providers_commission_config

get_market_providers_list

get_market_providers_product_metadata

get_market_providers_products

set_market_product_attribute

set_market_provider_commission_id

▼ ModSecurity™

modsec_add_rule

modsec_add_vendor

modsec_assemble_config_text

modsec_batch_settings

modsec_check_rule

modsec_clone_rule

modsec_de
ploy_all_rule
_changes

modsec_de
ploy_rule_ch
anges

modsec_de
ploy_setting
s_changes

modsec_dis
able_rule

modsec_dis
able_vendor

modsec_dis
able_vendor
_configs

modsec_dis
able_vendor
_updates

modsec_dis
card_all_rul
e_changes

modsec_dis
card_rule_c
hanges

modsec_edit
_rule

modsec_en
able_vendor

modsec_en
able_vendor
_configs

modsec_en
able_vendor
_updates

modsec_get
_config_text

modsec_get
_configs

modsec_get
_configs_wit
h_changes_
pending

modsec_get
_log

modsec_get
_rules

modsec_get
_settings

modsec_get
_vendors

modsec_is_i
nstalled

modsec_ma
ke_config_a
ctive

modsec_make_config_inactive

modsec_preview_vendor

modsec_remove_rule

modsec_remove_setting

modsec_remove_vendor

modsec_report_rule

modsec_set_config_text

modsec_set_setting

modsec_disable_rule

modsec_update_vendor

▼ Packages

_getpkgextensionform

add_override_features_for_user

addpkg

addpkgext

changepackage

create_feature_relist

delete_feature_relist

delpkgext

editpkg

get_available_applications

get_available_featurelists

get_feature_metadata

get_feature_names

get_featurelist_data

get_featureli

sts

get_users_f
eatures_sett
ings

getfeaturelis
t

getpkginfo

killpkg

listpkgs

manage_fea
tures

matchpkgs

read_feature
list

remove_ove
rride_featu
res_for_user

update_feat
urelist

verify_user_
has_feature

▼ PHP

convert_all_
domains_to
_fpm

get_fpm_co
unt_and_util
ization

is_conversio
n_in_progre
ss

php_get_def
ault_accoun
ts_to_fpm

php_get_ha
ndlers

php_get_im
pacted_dom
ains

php_get_ins
talled_versio
ns

php_get_old
_fpm_flag

php_get_sys
tem_default
_version

php_get_vh
osts_by_ver
sion

php_get_vh
ost_versions

php_ini_get
_content

php_ini_get
_directives

php_ini_set
_content

php_ini_set
_directives

php_set_def
ault_accoun
ts_to_fpm

php_set_ha
ndler

php_set_old
_fpm_flag

php_set_ses
sion_save_p
ath

php_set_sys
tem_default
_version

php_set_vh
ost_versions

▼ Resellers

acctcounts

get_public_c
ontact

getresellerip
s

listacIs

listresellers

resellerstats

saveacllist

set_public_c
ontact

setacIs

setresellerip
s

setresellerli
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setresellern
ameservers

setresellerp
ackagelimit

setupreselle
r

suspendres
eller

terminateres
eller

unsetuprese

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unsuspendr
eseller

▼ RPM

delete_rpm_
version

edit_rpm_ve
rsion

get_rpm_ver
sion_data

install_rpm_
plugin

list_rpms

package_m
anager_fixc
ache

package_m
anager_get_
build_log

package_m
anager_get_
package_inf
o

package_m
anager_is_p
erforming_a
ctions

package_m
anager_list_
packages

package_m
anager_reso
lve_actions

package_m
anager_sub
mit_actions

package_m
anager_upgr
ade

uninstall_rp
m_plugin

▼ Script Hooks

delete_hook

edit_hook

list_hooks

reorder_hoo
ks

▼ Security

accesshash

authorizessh
key

check_remo
te_ssh_conn
ection

convertopen
sshtoputty

deletesshke
y

fetch_securi
ty_advice

generatessh
keypair

importsshke
y

listsshkeys

▼ Server

Administration

add_configcl
usterserver

configureba
ckgroundpro
cesskiller

configureser
vice

cors_proxy_
get

create_user
_session

delete_confi
gclusterserv
er

enable_mon
itor_all_ena
bled_service
s

get_all_cont
act_importa
nces

get_appconf
ig_applicatio
n_list

get_applicati
on_contact_
event_import
tance

get_applicati
on_contact_
importance

get_availabl
e_profiles

get_current_
profile

get_passwor
d_strength

get_remote_
access_has
h

get_service_
config

get_service_
config_key

get_tcp4_so
ckets

get_tcp6_so
ckets

get_tweakse
tting

get_udp4_s
ockets

get_udp6_s
ockets

get_update_
availability

get_users_li
nks

getdiskusag
e

gethostname

is_role_ena
bled

list_configcl
usterservers

loadavg

nvget

nvset

personalizati
on_get

personalizati
on_set

purchase_a
_license

reboot

remove_in_
progress_ex
im_config_e
dit

restartservic
e

restore_conf
ig_from_file

restore_conf
ig_from_upl
oad

run_cpkeyclt

send_test_p
osturl

send_test_p
ushbullet_n
ote

servicestatu

s

set_applicati
on_contact_
event_imp
ortance

set_applicati
on_contact_
importance

set_primary
_servernam
e

set_service_
config_key

set_tweakse
tting

sethostname

setminimum
passwordstr
engths

start_profile
_activation

system_nee
ds_reboot

systemloada
vg

update_conf
igclusterserv
er

update_cont
act_email

verify_aim_a
ccess

verify_icq_a
ccess

verify_oscar
_access

verify_postu
rl_access

verify_pushb
ullet_access

▼ SSL

disable_aut
ossl

fetch_servic
e_ssl_comp
onents

fetch_ssl_ce
rtificates_for
_fqdns

fetch_ssl_vh
osts

fetch_vhost
_ssl_compo
nents

fetchcrtinfo
fetchsslinfo
generatessl
get_autossl
_check_schedule
get_autossl
_log
get_autossl
_logs_catalog
get_autossl
_metadata
get_autossl
_pending_queue
get_autossl
_pending_queue_for_domain
get_autossl
_pending_queue_for_user
get_autossl
_problems_for_domain
get_autossl
_problems_for_user
get_autossl
_providers
get_best_ssl
domain_for_service
install_service_ssl_certificate
installssl
listcrts
rebuildinstall
edssldb
rebuildusers
sldb
reset_autossl_provider
reset_service_ssl_certificate
set_autossl_metadata
set_autossl_metadata_key

set_autossl_
provider

start_autoss
l_check_for_
all_users

start_autoss
l_check_for_
one_user

▼ Styles and Themes

generate_cp
anel_plugin

list_styles

load_style

remove_log
o

remove_styl
e

save_style

set_default

▼ Support Tickets

ticket_creat
e_stub_ticke
t

ticket_get_s
upport_agre
ement

ticket_get_s
upport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revok
e

ticket_ssh_t
est

ticket_ssh_t
est_start

ticket_updat
e_service_a
greement_a
pproval

ticket_valida
te_oauth2_c
ode

ticket_whitel
ist_check

ticket_whitel
ist_setup

ticket_whitel
ist_unsetup

▼ Transfers

abort_transfer_session

analyze_transfer_session_remote

available_transfer_modules

create_remote_root_transfer_session

create_remote_user_transfer_session

delete_account_archives

enqueue_transfer_item

fetch_transfer_session_log

get_transfer_session_state

pause_transfer_session

remote_basic_credential_check

retrieve_transfer_session_remote_analysis

start_transfer_session

transfer_module_schema

validate_system_user

▼ Updates

accept_eula

get_available_tiers

get_current_lts_expiration_status

get_lts_expire

getlongterm support

installed_versions

set_cpanel_updates

set_tier

update_upd
ateconf

version