

WHM API 1 Functions - restore_queue_list_pending

Guide to WHM API 1

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Description

This function lists the tasks that the restoration queue has not yet processed.

Examples

```
https://hostname.example.com:2087/cpsess#####/json-api/restore_queue_list_pending?api.version=1
```

```
https://hostname.example.com:2087/cpsess#####/xml-api/restore_queue_list_pending?api.version=1
```

```
whmapil restore_queue_list_pending
```

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
```

```
{
  "data": {
    "restore_job": [
      {
        "options": {
          "give_ip": 1,
          "mysql": 1,
          "subdomains": 1,
          "mail_config": 1,
          "destid": "local"
        },
        "restore_point": "2015-10-21",
        "user": "user"
      }
    ]
  },
  "metadata": {
    "version": 1,
    "reason": "OK",
    "result": "1",
    "command": "restore_queue_list_pending"
  }
}
```

Function information

API Version: WHM API 1
Available in: WHM 11.38+
Methods: GET, POST
Required Parameters: (none)
Return Format: JSON, XML

Important:

cPanel & WHM version 66 **deprecated** XML output.

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

[applist](#)
[createacct](#)
[domainuserdata](#)
[editquota](#)
[forcepasswordchange](#)
[get_current_users_count](#)
[get_disk_usage](#)
[get_domain_info](#)
[getdomainowner](#)
[get_maximum_users](#)
[getminimumpasswordstrengths](#)
[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](#)
[untrack_acct_id](#)
[verify_new_username](#)
[convert_addon_fetch_conversion_details](#)

```

<result>
  <data>
    <restore_job>
      <options>
        <give_ip>1</give_ip>
        <mysql>1</mysql>
        <subdomains>1</subdomains>
        <mail_config>1</mail_config>
          <destid>local</destid>
      </options>
      <restore_point>2015-10-21</restore_point>
      <user>example</user>
    </restore_job>
  </data>
  <metadata>
    <version>1</version>
    <reason>OK</reason>
    <result>1</result>
    <command>restore_queue_list_pending</command>
  </metadata>
</result>

```



Note:

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

• Some functions and parameters may require that you authenticate as the root user.

Parameters

This function does not accept parameters.

Returns

Return	Type	Description	Possible values	Example
restore_job	array of hashes	An array of hashes that contain information about a pending task in the restoration queue.	This hash includes the options hash and the user and restore_point returns.	
options	hash	A hash of information about the options for a pending task in the restoration queue. The function returns this value in the restore_job hash.	This hash includes the give_ip, mysql, subdomains, mail_config, and destid returns.	
give_ip	Boolean	Whether the task will assign the account a dedicated IP address. The function returns this value in the options hash.	<ul style="list-style-type: none"> 1 — Assign. 0 — Will not assign. 	1
mysql	Boolean	Whether the task will restore the account's MySQL® databases. The function returns this value in the options hash.	<ul style="list-style-type: none"> 1 — Restore. 0 — Will not restore. 	1

[convert_addon_fetch_domain_details](#)

[convert_addon_get_conversion_status](#)

[convert_addon_initiate_conversion](#)

[convert_addon_list_addon_domains](#)

[convert_addon_list_conversions](#)

[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_display_configurations](#)

[get_users_authn_linked_accounts](#)

[link_user_authn_provider](#)

[set_provider_client_configurations](#)

[set_provider_display_configurations](#)

[twofactorauth_disable_policy](#)

<code>subdomains</code>	<i>Boolean</i>	Whether the function will restore the account's subdomains. The function returns this value in the <code>options</code> hash.	<ul style="list-style-type: none"> 1 — Restore. 0 — Will not restore. 	1
<code>mailconfig</code>	<i>Boolean</i>	Whether the function will restore the account's email configuration. The function returns this value in the <code>options</code> hash.	<ul style="list-style-type: none"> 1 — Restore. 0 — Will not restore. 	1
<code>destinationid</code>	<i>string</i>	The destination's identification string. <div style="border: 1px solid #ccc; padding: 5px; background-color: #fff9c4;">Note: We added this return in cPanel & WHM version 80.</div> The function returns this value in the <code>options</code> hash.	<ul style="list-style-type: none"> <code>local</code> — The local directory. The destination ID string's value. 	LmTZCUppgg LSPH8A07p VtIeNK
<code>user</code>	<i>string</i>	The cPanel account's username. The function returns this value in the <code>restore_job</code> hash.	A valid cPanel username.	example
<code>restore_point</code>	<i>string</i>	The date of the backup that the task will use. The function returns this value in the <code>restore_job</code> hash.	A backup creation date, where: <ul style="list-style-type: none"> YYYY represents the year. MM represents the month. DD represents the date. 	2015-10-21

• You must use the appropriate WHM ports (2086 or 2087) to call WHM API functions.

Find a function

Related functions

twofactorauth
_enable_policy

twofactorauth
_generate_tfa_config

twofactorauth
_get_issuer

twofactorauth
_get_user_configs

twofactorauth
_policy_status

twofactorauth
_remove_user_r_config

twofactorauth
_set_issuer

twofactorauth
_set_tfa_config

unlink_user_authn_provider

validate_login_token

backup_config_get

backup_config_set

backup_date_list

backup_destination_add

backup_destination_delete

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

- [WHM API 1 Sections - Account Restoration](#) — Account Restoration functions allow you to restore cPanel accounts from backups and manage restoration queues.
- [WHM API 1 Functions - restore_queue_activate](#) — This function activates the restore queue.
- [WHM API 1 Functions - restore_queue_add_task](#) — This function restores a user's cPanel account from a backup file.
- [WHM API 1 Functions - restore_queue_clear_all_completed_tasks](#) — This function removes successfully completed tasks from the restoration queue.
- [WHM API 1 Functions - restore_queue_clear_all_failed_tasks](#) — This function removes any failed tasks from the restoration queue.

backup_skip
_users_all_status

backup_user
_list

convert_and_migrate_from_legacy_config

get_users_with_backup_metadata

list_cparchive_files

start_background_pkgacct

toggle_user_backup_state

participate_in_analytics

cphulk_status

create_cphulk_record

delete_cphulk_record

disable_cphulk

enable_cphulk

flush_cphulk_login_history

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

background_mysql_upgrade_status

current_mysql
_version

installable_m
ysql_versions

latest_availa
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list_database
_users

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_users

remote_mysql
_create_profi
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remote_mysql
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remote_mysql
_delete_profi
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remote_mysql
_initiate_prof
ile_activation

remote_mysql
_monitor_pr
ofile_activation

remote_mysql
_read_profile

remote_mysql
_read_profiles

remote_mysql
_update_pro
file

remote_mysql
_validate_pr
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ql_database

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ql_user

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gresql_user

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assword

set_postgres
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DNS)

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listmxs

listzones

lookupnsip

lookupnsips

removezoner
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resetzone

resolvedomai
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savemxs

setresolvers

update_nam
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pkgs_state

ea4_list_profi
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ea4_metainfo

ea4_migration

ea4_pre_mig
rate_check

ea4_recomm
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ea4_save_pr
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ea4_tomcat8
5_add

ea4_tomcat8
5_list

ea4_tomcat8
5_rem

cpgreylist_is_
server_netblo
ck_trusted

cpgreylist_list
_entries_for_
common_mai
l_provider

cpgreylist_lo
ad_common_
mail_provide
r_s_config

cpgreylist_sa
ve_common_
mail_provide
r_s_config

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ail_provider

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trust_entries_
for_common_
_mail_provid
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host

delete_cpgre
ylist_trusted_
host

disable_cpgr
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enable_cpgr
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load_cpgreyli
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read_cpgreyli
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read_cpgreyli
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save_cpgreyli
st_config

batch

cpanel

create_integr
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create_integr
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get_integratio
n_link_user_
config

list_integratio
n_groups

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n_links

remove_integ
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remove_integ
ration_link

update_integ
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addips

delip

get_public_ip

get_shared_ip

ipv6_disable_
_account

ipv6_enable_
account

ipv6_range_a
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ipv6_range_u
sage

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nat_checkip

nat_set_publi
c_ip

setsiteip

disable_dkim

disable_mail_
_sni

emailtrack_s
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emailtrack_u
ser_stats

enable_dkim

enable_mail_
sni

ensure_dkim_
_keys_exist

exim_configuration_check

expunge_mailbox_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_current_installed_exim_config

validate_curr
ent_dkims

validate_curr
ent_ptr

validate_curr
ent_spfs

validate_exi
m_configurati
on_syntax

disable_mark
et_provider

enable_mark
et_provider

get_adjusted
_market_pro
viders_produ
cts

get_market_
providers_co
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nfig

get_market_
providers_list

get_market_
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oduct_metad
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get_market_
providers_pr
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set_market_p
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mission_id

modsec_add
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modsec_add
_vendor

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ck_rule

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modsec_disable_rule

modsec_disable_vendor

modsec_disable_vendor_configs

modsec_disable_vendor_updates

modsec_discard_all_rule_changes

modsec_discard_rule_changes

modsec_edit_rule

modsec_enable_vendor

modsec_enable_vendor_configs

modsec_enable_vendor_updates

modsec_get_config_text

modsec_get_configs

modsec_get_configs_with_changes_pending

modsec_get_log

modsec_get_rules

modsec_get_settings

modsec_get_vendors

modsec_is_installed

modsec_make_config_active

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_undisable_rule

modsec_update_vendor

_getpkgextensionform

add_override_features_for_user

addpkg

addpkgext

changepackage

create_featurelist

delete_featurelist

delpkgext

editpkg

get_available_applications

get_available_featurelists

get_feature_metadata

get_feature_names

get_featurelist_data

get_featurelists

get_users_features_settings

getfeaturelist

getpkginfo

killpkg

listpkgs

manage_features

matchpkgs

read_featurelist

remove_override_features_for_user

update_feature_relist

verify_user_has_feature

convert_all_domains_to_fpm

get_fpm_count_and_utilization

is_conversion_in_progress

php_get_defaults_to_fpm

php_get_handlers

php_get_affected_domains

php_get_installed_versions

php_get_old_fpm_flag

php_get_system_default_version

php_get_hosts_by_version

php_get_host_versions

php_ini_get_content

php_ini_get_directives

php_ini_set_content

php_ini_set_directives

php_fpm_config_get

php_fpm_config_set

php_set_defaults_to_fpm

php_set_handler

php_set_old_fpm_flag

php_set_session_save_path

php_set_sys
tem_default_v
ersion

php_set_vho
st_versions

acctcounts

get_public_c
ontact

getresellerips

listacfs

listresellers

resellerstats

saveacflist

set_public_c
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delete_rpm_v
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install_rpm_p
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list_rpms

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nager_get_p
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nager_resolv
e_actions

package_ma
nager_submit
_actions

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uninstall_rpm
_plugin

delete_hook

edit_hook

list_hooks

reorder_hooks

accesshash

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check_remot
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fetch_securit
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add_configcl
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create_user_
session

delete_config
clusterserver

enable_monit
or_all_enable
d_services

get_all_contact_importances

get_application_list

get_application_contact_event_importance

get_application_contact_importance

get_available_profiles

get_current_profile

get_password_strength

get_remote_access_hash

get_service_config

get_service_config_key

get_tcp4_sockets

get_tcp6_sockets

get_tweaksetting

get_udp4_sockets

get_udp6_sockets

get_update_availability

get_users_links

getdiskusage

gethostname

is_role_enabled

list_configclusterservers

loadavg

nvget

nvset

personalization_get

personalization_set

purchase_a_l
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reboot

remove_in_p
rogress_exim
_config_edit

restartservice

restore_conf
g_from_file

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run_cpkeyclt

send_test_po
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start_profile_
activation

system_need
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update_conf
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verify_oscar_
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verify_posturl
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problems_for
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_user

get_autossl_
providers

get_best_ssl
domain_for_s
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installssl

listcrts

rebuildinstall
edssldb

rebuilduserss
ldb

reset_autossl
_provider

reset_service
_ssl_certificate

set_autossl_
metadata

set_autossl_
metadata_key

set_autossl_
provider

start_autossl
_check_for_a
ll_users

start_autossl
_check_for_o
ne_user

generate_cp
anel_plugin

list_styles

load_style

remove_logo

remove_style

save_style

set_default

ticket_create
_stub_ticket

ticket_get_su
pport_agree
ment

ticket_get_su
pport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revoke

ticket_ssh_te
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ticket_ssh_te
st_start

ticket_update
_service_agr
eement_appr
oval

ticket_validat
e_oauth2_co
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ticket_whiteli
st_check

ticket_whiteli
st_setup

ticket_whiteli
st_unsetup

abort_transfe
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available_tra
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create_remot
e_root_transf
er_session

create_remot
e_user_trans
fer_session

delete_accou
nt_archives

enqueue_tra
nsfer_item

fetch_transfe
r_session_log

get_transfer_
session_state

pause_transf
er_session

remote_basic
_credential_c
heck

retrieve_tran
sfer_session
_remote_ana
lysis

start_transfer
_session

transfer_mod
ule_schema

validate_syst
em_user

accept_eula

get_available
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get_current_l
ts_expiration
_status

get_lts_wexpi
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set_cpanel_u
pdates

set_tier

update_upda
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version