

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_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](#)
[untrack_acct_id](#)
[verify_new_username](#)
[convert_addon_fetch_conversion_details](#)
[convert_addon_fetch_domain_details](#)
[convert_addon_get_conversion_status](#)
[convert_addon_initiate_conversion](#)

```

<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.

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

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

[convert_addon_list_addon_domains](#)

[convert_addon_list_convert_options](#)

[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](#)

[twofactorauth_enable_policy](#)

[twofactorauth_generate_tfa_config](#)

[twofactorauth_get_issuer](#)

<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>mail_config</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>destination_id</code>	<i>string</i>	The destination's identification string. <div style="border: 1px solid #ccc; padding: 5px; background-color: #fff9c4; margin: 10px 0;">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. 	LmTZCUppqg 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
_get_user_co
nfigs

twofactorauth
_policy_status

twofactorauth
_remove_use
r_config

twofactorauth
_set_issuer

twofactorauth
_set_tfa_conf
ig

unlink_user_
authn_provid
er

validate_logi
n_token

backup_conf
g_get

backup_conf
g_set

backup_date
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nation_delete

backup_desti
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backup_desti
nation_list

backup_desti
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backup_skip
_users_all

backup_skip
_users_all_st
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backup_user
_list

- [WHM API 1 Functions - restore_queue_activate](#) — This function activates the restore queue.
- [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.
- [WHM API 1 Functions - restore_queue_clear_all_pending_tasks](#) — This function removes any pending tasks from the restoration queue.
- [WHM API 1 Functions - restore_queue_clear_all_tasks](#) — This function removes all tasks from the restoration queue.

convert_and_migrate_from_legacy_config

get_users_with_backup_metadata

list_cparchive_files

start_background_pkgacct

toggle_user_backup_state

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_mysql_versions

latest_available_mysql_version

list_database
_users

list_databases

list_mysql_da
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_users

remote_mysq
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l_create_profi
le_via_ssh

remote_mysq
l_delete_profi
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ile_activation

remote_mysq
l_monitor_pr
ofile_activation

remote_mysq
l_read_profile

remote_mysq
l_read_profiles

remote_mysq
l_update_pro
file

remote_mysq
l_validate_pr
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dumpzone
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get_nameserver_config
getzonerecord
has_local_authority
killdns
listmxs
listzones
lookupnsip
lookupnsips
removezonerecord
resetzone
resolvedomainname
savemxs
setresolvers
update_nameservers_config
ea4_get_currently_installed_packages
ea4_get_ea_pkgs_state
ea4_list_profiles
ea4_metainfo
ea4_migration
ea4_pre_migrate_check
ea4_recommendations
ea4_save_profile
ea4_tomcat85_add
ea4_tomcat85_list
ea4_tomcat85_remove
cpgreylist_is_server_netblock_trusted
cpgreylist_list_entries_for_common_mail_provider

cpgreylist_lo
ad_common_
mail_provider
s_config

cpgreylist_sa
ve_common_
mail_provider
s_config

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get_public_ip

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sni

ensure_dkim
_keys_exist

exim_configu
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expunge_mai
lbox_messag
es

expunge_me
ssages_for_
mailbox_guid

fetch_dkim_p
rivate_keys

fetch_mail_q
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generate_mailbox_config

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_current_dkims

validate_current_ptrs

validate_current_spfs

validate_exim_configuration_syntax

disable_marketing_provider

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modsec_add
_rule

modsec_add
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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

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add_override
_features_for
_user

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editpkg

get_available
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getpkginfo

killpkg

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verify_user_h
as_feature

convert_all_d
omains_to_fpm

get_fpm_count_and_utilization

is_conversion_in_progress

php_get_defaults_to_fpm

php_get_handlers

php_get_impacted_domains

php_get_installed_versions

php_get_old_fpm_flag

php_get_system_default_version

php_get_vhosts_by_version

php_get_vhost_versions

php_ini_get_content

php_ini_get_directives

php_ini_set_content

php_ini_set_directives

php_set_defaults_to_fpm

php_set_handler

php_set_old_fpm_flag

php_set_session_save_path

php_set_system_default_version

php_set_vhost_versions

acctcounts

get_public_contact

getresellerips

listaccls

listresellers

resellerstats
saveacllist
set_public_contact
setacis
setresellerips
setresellerlimits
setresellermainip
setresellernameservers
setresellerpackage_limit
setupreseller
suspendresellers
terminatereseller
unsetupreseller
unsuspendreseller
delete_rpm_version
edit_rpm_version
get_rpm_version_data
install_rpm_plugin
list_rpms
package_manager_fixcache
package_manager_get_build_log
package_manager_get_package_info
package_manager_is_performing_actions
package_manager_list_packages
package_manager_resolve_actions
package_manager_submit_actions

package_m
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uninstall_rpm
_plugin

delete_hook

edit_hook

list_hooks

reorder_hooks

accessshash

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check_remot
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fetch_securit
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importsshkey

listsshkeys

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create_user_
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clusterserver

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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_app_license
reboot
remove_in_progress_exim_config_edit
restartservice
restore_config_from_file
restore_config_from_upload

run_cpkeyctl
send_test_posturl
send_test_pushbullet_note
servicestatus
set_application_contact_event_importance
set_application_contact_importance
set_primary_servername
set_service_config_key
set_tweaking
sethostname
setminimumpasswordstrengths
start_profile_activation
system_needs_reboot
systemloadavg
update_config_clusterserver
update_contact_email
verify_aim_access
verify_icq_access
verify_oscar_access
verify_posturl_access
verify_pushbullet_access
disable_auto_ssl
fetch_service_ssl_components
fetch_ssl_certificates_forfqdns
fetch_ssl_hosts

fetch_vhost_
ssl_compone
nts

fetchcrtinfo

fetchsslinfo

generatessl

get_autossl_
check_sched
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log

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logs_catalog

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edssldb

rebuilduserss
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reset_autossl_
_provider

reset_service_
_ssl_certificate

set_autossl_
metadata

set_autossl_
metadata_key

set_autossl_
provider

start_autosl
_check_for_a
ll_users

start_autosl
_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
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ticket_get_su
pport_info

ticket_grant

ticket_list

ticket_remov
e_closed

ticket_revoke

ticket_ssh_te
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st_start

ticket_update
_service_agr
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ticket_validat
e_oauth2_co
de

ticket_whiteli
st_check

ticket_whiteli
st_setup

ticket_whiteli
st_unsetup

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enqueue_tra
nsfer_item

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get_transfer_
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remote_basic
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_remote_ana
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start_transfer
_session

transfer_mod
ule_schema

validate_syst
em_user

accept_eula

get_available
_tiers

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ts_expiration
_status

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set_cpanel_u
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version