

WHM API 1 Functions - restore_queue_list_completed

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

restore_queue

Description

This function lists the restoration queue's completed tasks.

Important:

This function's output varies dramatically. The method that added the restoration task determines this output.

Note:

On servers that run CentOS 7, you may see a named warning about the absence of SPF resource records on DNS.

- This warning is **not** relevant on CentOS 7 servers, because [RFC 7208 deprecated SPF records](#). CentOS 7 servers use TXT records instead of SPF records.
- Red Hat 7.1 and CentOS 7.1 both contain `bind-9.9.4-23.el7`, which is an updated version of BIND that complies with RFC 7208. To resolve this issue, update your operating system to a version that contains the updated version of BIND. For more information, read the [Red Hat Bugzilla case about SPF record errors](#).

Examples

JSON API

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

XML API

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

Function information

About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

Notes:

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- Yc
- mi
- us
- 20
- or
- 20
-)tc

ue_list_pending
restore_queue_state
restoreaccount
verify_new_username_for_restore

Accounts

accountsummary
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

Command Line

```
whmapil  
restore_queue_list_active
```

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)

Click to view an example for a task that the `/scripts/restorepkg` script added...

```
{  
  "data": {  
    "restore_job": [  
      {  
        "status_info": {  
          "log": "Extracting  
Domain....Done\nDone\n\nRestoring  
cpanel user config  
file Done\n\nRestoring  
reseller packages  
and features (if  
any) \nRestoring  
reseller privs (if  
any) \nRestoring  
Locale Setting
```

Find a function

- WHM API 1 Functions - restore_queue_activate
— This function activates the restore queue.

```

_id
verify_new_
username
  ▾ Addon Domains
convert_add
on_fetch_co
nversion_de
tails

convert_add
on_fetch_do
main_details

convert_add
on_get_con
version_stat
us

convert_add
on_initiate_c
onversion

convert_add
on_list_add
on_domains

convert_add
on_list_conv
ersions

  ▾ Authentication
api_token_c
reate

api_token_li
st

api_token_r
evoke

api_token_u
pdate

disable_aut
hentication_
provider

disable_fail
ing_authenti
cation_provi
ders

enable_auth
entication_p
rovider

get_availabl
e_authentic
ation_provid
ers

get_login_ur
l

get_provider
_client_confi
gurations

get_provider
_configurati
on_fields

get_provider
_display_co

```

```

\n
    Restoring SSL
keys and
Certificates
Done\n
    \n
        Restoring
frontpage (if
installed)
Done\n    \n
        Restoring
access logs....
Done\n
    \n
        Restoring
domain keys....
Done\n
    \n
        Restoring
MySQL databases....
Database
\"cptmpdb_azri8qf8
_0KuzT3yEH7JFeeSi\"
dropped Done\n
    Successful
creation of
roundcube
cp_schema_version
table \n
Initial run through
schema migration:
from '0.2b' to
'0.8.4' \n
Please ignore
non-fatal warnings,
such as duplicate
keys, columns,
indexes, or tables
already existing.
\n
Successfully saved
version 0.8.4 to
cp_schema_version
table \n
DBD::mysql::st
execute failed:
Table
'cptmpdb_azri8qf8_
7WIKvg175f2M02yn.u
sers' doesn't exist
at
/usr/local/cpanel/
Cpanel/Email/Round

```

- 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.

nfigurations
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
twofactorauth_get_user_configs
twofactorauth_policy_status
twofactorauth_remove_user_config
twofactorauth_set_issuer
twofactorauth_set_tfa_config
unlink_user_authn_provider
validate_login_token

▼ Backups

backup_config_get
backup_config_set
backup_date_list
backup_destination_add
backup_destination_delete

```
Cube/DBI.pm line 503, line 1.
DBD::mysql::st execute failed:
Table 'cptmpdb_azri8qf8_7WIKvg175f2M02yn.users' doesn't exist at
/usr/local/cpanel/Cpanel/Email/RoundCube/DBI.pm line 503, line 1.
Transfer failed from temp database to Roundcube database.
Done
Done \n
Restoring MySQL privs
Done \n \n
Reloading MySQL
Done \n
\nRestoring PostgreSQL databases....
ERROR: role \"azri8qf8\" already exists
Restoring PostgreSQL privs
Done \n
\n
Restoring Mailman lists
Done \n
\n
Restoring Mailman Archives
Done \n
\n
Restoring shell Current shell
/usr/local/cpanel/bin/noshell is up to date. Done \n
\n
Restoring password
Password for azri8qf8 has been changed Done \n
```

- WHM API 1 Functions - restore_queue_clear_all_failed_tasks - This function removes any failed tasks from the restoration queue.

backup_dest
ination_get

backup_dest
ination_list

backup_dest
ination_set

backup_dest
ination_valid
ate

backup_get
_transport_s
tatus

backup_list_
transported

backup_set_
list

backup_set_
list_combine
d

backup_skip
_users_all

backup_skip
_users_all_s
tatus

backup_use
r_list

convert_and
_migrate_fro
m_legacy_c
onfig

get_users_w
ith_backup_
metadata

list_cparchiv
e_files

start_backgr
ound_pkgac
t

toggle_user
_backup_sta
te

▼ cPHulk

cphulk_statu
s

create_cphu
lk_record

delete_cphu
lk_record

disable_cph
ulk

enable_cph
ulk

flush_cphulk
_login_histo
ry

```
\n
  Restoring
proftpd file
Done\n
  \n
    Resyncing FTP
Passwords
Updating ftp
passwords for
azri8qf8Ftp
password files
updated.Ftp vhost
passwords
syncedDone\n
  \n
    Linking old
home directories
\n
    Parsing Domain
Databases
...Subdomains.....
.ParkedDomains....
..AddonDomains...
\n
  Restoring
Domains  \n
  \n
    Restoring
Bandwidth Data
Done  \n
    Restoring
Counter Data
\n
    Restoring
Homedir....
Done\n  \n
Doing fileprotect
conversion  \n

    Restoring
nobody owned files
Done\n  \n
    Restoring Mail
files  Done\n
  \n
    Restoring
userdata....
Done\n  \n
    Restoring
custom virtualhost
templates....
\n
  Converting
```

flush_cphulk
_login_histo
ry_for_ips

get_countrie
s_with_kno
wn_ip_rang
es

get_cphulk_
brutes

get_cphulk_
excessive_b
rutes

get_cphulk_
failed_logins

get_cphulk_
user_brutes

load_cphulk
_config

read_cphulk
_records

save_cphulk
_config

set_cphulk_
config_key

▼ Databases

background
_mysql_upg
rade_status

current_mys
ql_version

installable_
mysql_versi
ons

latest_availa
ble_mysql_v
ersion

list_databas
e_users

list_databas
es

list_mysql_d
atabases_a
nd_users

remote_mys
ql_create_pr
ofile

remote_mys
ql_create_pr
ofile_via_ss
h

remote_mys
ql_delete_pr
ofile

remote_mys
ql_initiate_p
rofile_activat

```
email to cPanel 5+
(if needed)
Done\n  \n
      Cleaning up
filters (if needed)
vfilter converter
v3.0Updating
vfilter files to
latest
format.Running for
azri8qf8 only
(force=0)
(has_spam_acl=0)Pr
ocessing
azri8qf8.....Done
Done\n
      \n
      Fixing mail
permissions
Done\n
      \n
      Restoring
crontab Done\n
      Converting
to maildir if
needed Done\n
      Restoring
Dns Zones
Restoring zone:
28-psln25d.test.db
Zone updates:
28-psln25d.test
\n
      Adding missing
subdomain DNS
entries (if needed)
\n
      Update Proxy
subomains Adding
proxy subdomains
for domain
28-psln25d.test.28
-psln25d.test
[28-psln25d.test,
10.215.215.229, no
changes
needed]Done\n
      \n
      Updating SPF
Records Done\n
\n
      Restoring
quota Done\n
```

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

```
\n\nUpdate mail routing LOCAL MAIL EXCHANGER: This server will serve as a primary mail exchanger for 28-psln25d.test's mail.: This configuration has been manually selected. Done\n\nRebuilding Apache Conf Built /usr/local/apache/conf/httpd.conf OK\n\nRestore Complete Account Restore Complete Unlocking password for user azri8qf8.passwd: Success. \n",\n\n"started": "1355840811",\n\n"finished": "1355840823",\n\n"result": 1\n\n},\n\n"restore_job": {\n\n"restore_point": "YYYY-MM-DD",\n\n"options": {\n\n"give_ip": 0,\n\n"mysql": 1,\n\n"subdomains": 1,\n\n"mail_config": 1\n\n},\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

```
"user": "example"  
    }  
  },  
  {  
    "status_info": {  
      "log": "",  
      "started": "1355840  
823",  
      "finished": "135584  
0823",  
      "result": 0  
    },  
    "restore_job": {  
      "restore_point": "Y  
YYY-MM-DD",  
      "options": {  
        "give_ip": 1,  
        "mysql": 1,  
        "subdomains": 0,  
        "mail_config": 0  
      },  
      "user": "bcow"  
    }  
  }  
],  
  },  
  "metadata": {  
    "version": 1,  
    "reason": "OK",  
    "result": "1",  
    "command": "restore  
_queue_list_comple
```


ers_config
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

▼ Integration

batch

cpanel

create_integ
ration_group

create_integ
ration_link

get_integrati
on_link_user_
_config

list_integrati
on_groups

list_integrati
on_links

remove_inte
gration_grou
p

remove_inte

```
ted"  
  }  
}
```

▼ Click to view an example for a task that the restore_queue_add_task function added...

```
{  
  "data" : {  
    "restore_job"  
  : [  
    {  
      "restore_job" : {  
        "options" : {  
          "give_ip" : 0,  
          "mail_config" : 0,  
          "mysql" : 0,  
          "subdomains" : 0  
        },  
        "restore_point" :  
        "2014-12-04",  
        "user" : "narf"  
      },  
      "status_info" : {  
        "finished" :  
        1417706324,  
        "log" : "OK",  
        "result" : 1,  
        "started" :  
        1417706298  
      }  
    },  
    {  
      "restore_job" : {  
        "options" : {
```

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

```
"give_ip" : 0,  
"mail_config" : 1,  
"mysql" : 1,  
"subdomains" : 1  
                },  
"restore_point" :  
"2014-12-04",  
"user" : "narf"  
        },  
"status_info" : {  
    "finished" :  
1417709351,  
    "log" : "OK",  
    "result" : 1,  
    "started" :  
1417709314  
        }  
    }  
    ]  
    },  
    "metadata" : {  
        "command" :  
"restore_queue_lis  
t_completed",  
        "reason" :  
"OK",  
        "result" :  
"1",
```

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

```
    "version" : 1  
  }  
}
```

Output (XML)

Click to view an example for a task that the /scripts/restorepkg script added...

```
<result>  
  <data>  
    <restore_job>  
  
    <status_info>  
      <log>  
        Extracting  
        Domain....Done Done  
        Restoring cpanel  
        user config file  
        Done Restoring  
        reseller packages  
        and features (if  
        any) Restoring  
        reseller privs (if  
        any) Restoring  
        Locale Setting  
        Restoring SSL keys  
        and Certificates  
        Done Restoring  
        frontpage (if  
        installed) Done  
        Restoring access  
        logs.... Done  
        Restoring domain  
        keys.... Done  
        Restoring MySQL  
        databases....  
        Database  
        "cptmpdb_azri8qf8_  
        0KuzT3yEH7JFeeSi"  
        dropped Done  
        Successful creation  
        of roundcube  
        cp_schema_version  
        table Initial run  
        through schema  
        migration: from  
        '0.2b' to '0.8.4'  
        Please ignore  
        non-fatal warnings,
```

validate_current_install_exim_config

validate_current_dkims

validate_current_ptrs

validate_current_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_added_rule

modsec_added_vendor

modsec_assemble_config_text

modsec_batch_settings

modsec_check_rule

modsec_clone_rule

```
such as duplicate
keys, columns,
indexes, or tables
already existing.
Successfully saved
version 0.8.4 to
cp_schema_version
table
DBD::mysql::st
execute failed:
Table
'cptmpdb_azri8qf8_
7WIKvg175f2M02yn.u
sers' doesn't exist
at
/usr/local/cpanel/
Cpanel/Email/Round
Cube/DBI.pm line
503, line 1.
DBD::mysql::st
execute failed:
Table
'cptmpdb_azri8qf8_
7WIKvg175f2M02yn.u
sers' doesn't exist
at
/usr/local/cpanel/
Cpanel/Email/Round
Cube/DBI.pm line
503, line 1.
Transfer failed
from temp database
to Roundcube
database. Done Done
Restoring MySQL
privs Done
Reloading MySQL
Done Restoring
PostgreSQL
databases....
ERROR: role
"azri8qf8" already
exists Restoring
PostgreSQL privs
Done Restoring
Mailman lists Done
Restoring Mailman
Archives Done
Restoring shell
Current shell
/usr/local/cpanel/
bin/noshell is up
to date. Done
```

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

Restoring password
Password for
azri8qf8 has been
changed Done
Restoring proftpd
file Done Resyncing
FTP Passwords
Updating ftp
passwords for
azri8qf8Ftp
password files
updated.Ftp vhost
passwords
syncedDone Linking
old home
directories Parsing
Domain Databases
...Subdomains.....
.ParkedDomains....
..AddonDomains...
Restoring Domains
Restoring Bandwidth
Data Done Restoring
Counter Data
Restoring
Homedir.... Done
Doing fileprotect
conversion
Restoring nobody
owned files Done
Restoring Mail
files Done
Restoring
userdata.... Done
Restoring custom
virtualhost
templates....
Converting email to
cPanel 5+ (if
needed) Done
Cleaning up filters
(if needed) vfilter
converter
v3.0Updating
vfilter files to
latest
format.Running for
azri8qf8 only
(force=0)
(has_spam_acl=0)Pr
ocessing
azri8qf8.....Done
Done Fixing mail

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

▼ Packages

_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_featureli

```
permissions Done
Restoring crontab
Done Converting to
maildir if needed
Done Restoring Dns
Zones Restoring
zone:
28-psln25d.test.db
Zone updates:
28-psln25d.test
Adding missing
subdomain DNS
entries (if needed)
Update Proxy
subomains Adding
proxy subdomains
for domain
28-psln25d.test.28
-psln25d.test
[28-psln25d.test,
10.215.215.229, no
changes needed]Done
Updating SPF
Records Done
Restoring quota
Done Update mail
routing LOCAL MAIL
EXCHANGER: This
server will serve
as a primary mail
exchanger for
28-psln25d.test's
mail.: This
configuration has
been manually
selected. Done
Rebuilding Apache
Conf Built
/usr/local/apache/
conf/httpd.conf OK
Restore Complete
Account Restore
Complete Unlocking
password for user
azri8qf8.passwd:
Success.
</log>
<started>135584081
1</started>
<finished>13558408
23</finished>
```

sts
get_users_features_settings
getfeaturelist
getpkginfo
killpkg
listpkgs
manage_features
matchpkgs
read_featurelist
remove_override_features_for_user
update_featurelist
verify_user_has_feature

▼ PHP

convert_all_domains_to_fpm
get_fpm_count_and_utilization
is_conversion_in_progress
php_get_default_accounts_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_versions_by_version
php_get_versions
php_ini_get_content

```
<result>1</result>  
</status_info>  
<restore_job>  
  
<restore_point>YYY  
Y-MM-DD</restore_point>  
  
<options>  
  
<give_ip>0</give_ip>  
  
<mysql>1</mysql>  
  
<subdomains>1</subdomains>  
  
<mail_config>1</mail_config>  
  
</options>  
  
<user>example</user>  
  
</restore_job>  
  
</restore_job>  
  <metadata>  
  
<version>1</version>  
  
<reason>OK</reason>  
  
<result>1</result>  
  
<command>restore_queue_list_finished
```

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

setreselleri
mits

setresellerm
ainip

setresellern
ameservers

setresellerp
ackagelimit

setupreselle
r

suspendres
eller

terminateres
eller

unsetuprese

```
</command>  
  </metadata>  
</result>
```

▼ Click to view an example for a task that the restore_queue_add_task function added...

```
<result>  
  <data>  
  
    <restore_job>  
  
      <status_info>  
  
        <log>OK</log>  
  
        <started>141770629  
8</started>  
  
        <finished>14177063  
24</finished>  
  
        <result>1</result>  
  
      </status_info>  
  
      <restore_job>  
  
        <restore_point>201  
4-12-04</restore_p  
oint>  
  
        <options>  
  
          <give_ip>0</give_i  
p>  
  
          <mysql>0</mysql>  
  
          <subdomains>0</sub  
domains>  
  
          <mail_config>0</ma  
il_config>  
  
        </options>  
  
        <user>narf</user>  
  
      </restore_job>
```


ller
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

```
</restore_job>  
<restore_job>  
<status_info>  
  
<log>OK</log>  
  
<started>141770931  
4</started>  
  
<finished>14177093  
51</finished>  
  
<result>1</result>  
  
</status_info>  
  
<restore_job>  
  
<restore_point>201  
4-12-04</restore_p  
oint>  
  
<options>  
  
<give_ip>0</give_i  
p>  
  
<mysql>1</mysql>  
  
<subdomains>1</sub  
domains>  
  
<mail_config>1</ma  
il_config>  
  
</options>  
  
<user>narf</user>  
  
</restore_job>  
  
</restore_job>  
  </data>  
  <metadata>  
  
<version>1</versio  
n>  
  
<reason>OK</reason>
```

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_conf
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
ance

get_applicati
on_contact_
importance

get_availabl
e_profiles

get_current_
profile

get_passwor
d_strength

get_remote_
access_has
h

get_service_
config

<result>1</result>

<command>restore_q
ueue_list_complete

[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_config_userservers](#)
[loadavg](#)
[nvget](#)
[nvset](#)
[personalization_get](#)
[personalization_set](#)
[purchase_license](#)
[reboot](#)
[remove_in_progress_exim_configedit](#)
[restartservice](#)
[restore_config_from_file](#)
[restore_config_from_upload](#)
[run_cpkeyctl](#)
[send_test_posturl](#)
[send_test_pushbullet_note](#)
[servicestatus](#)

```

d</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 completed task in the restoration queue.	This array of hashes includes the status_info and restore_job hashes.	
status_info	hash	A hash of information about the task's status. The function returns this hash in the restore_job array.	This hash includes the log, started, finished, and result returns.	
log	string	The task's log information. The function returns this value in the status_info hash.	One or more log messages.	Click to view... Extracting Domain... Done Restoring reseller panel user config file Done Restoring reseller packages and features (if any) Done Restoring reseller privs (if any) Done Restoring Locale Setting Done Restoring SSL keys and Certificates Done Restoring frontpage (if installed) Done Restoring access logs... Done Restoring

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

```

domain
keys...
Done
Restoring
MySQL
databases..
.. Database..
"cptmpdb_az
ri8qf8_0Kuz
T3yEH7JFeeS
i" dropped
Done
Successful
creation of
roundcube
cp_schema_v
ersion
table
Initial run
through
schema
migration:
from '0.2b'
to '0.8.4'
Please
ignore
non-fatal
warnings,
such as
duplicate
keys,
columns,
indexes, or
tables
already
existing.
Successfull
y saved
version
0.8.4 to
cp_schema_v
ersion
table
DBD::mysql:
:st execute
failed:
Table
'cptmpdb_az
ri8qf8_7WIK
vg175f2M02y
n.users'
doesn't
exist at
/usr/local/
cpanel/Cpan
el/Email/Ro
undCube/DBI
.pm line
503, line
1.
DBD::mysql:
:st execute
failed:
Table
'cptmpdb_az
ri8qf8_7WIK
vg175f2M02y
n.users'
doesn't
exist at
/usr/local/
cpanel/Cpan
el/Email/Ro
undCube/DBI
.pm line
503, line
1. Transfer
failed from
temp
database to
Roundcube
database.
Done Done
Restoring
Restoring
MySQL privs
Done
Reloading
MySQL Done
Restoring
PostgreSQL
databases..
.. ERROR:
role
"azri8qf8"
already
exists
Restoring
PostgreSQL
privs Done
Restoring
Mailman
lists Done
Restoring

```

fetchcrtinfo
fetchsslinfo
generatesssl
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
listcrt
rebuildinstall
edssldb
rebuildusers
sldb
reset_autossl_provider
reset_service_ssl_certificate
set_autossl_metadata
set_autossl_metadata_key

Mailman
Archives
Done
Restoring
shell
Current
shell
/usr/local/
cpanel/bin/
noshell is
up to date.
Done
Restoring
password
Password
for
azri8qf8
has been
changed
Done
Restoring
proftpd
file Done
Resyncing
FTP
Passwords
Updating
ftp
passwords
for
azri8qf8Ftp
password
files
updated.Ftp
vhost
passwords
syncedDone
Linking old
home
directories
Parsing
Domain
Databases
...Subdomai
ns.....Par
kedDomains.
.....AddonD
omains...
Restoring
Domains
Restoring
Bandwidth
Data Done
Restoring
Counter
Data
Restoring
Homedir...
Done Doing
fileprotect
conversion
Restoring
nobody
owned files
Done
Restoring
Mail files
Done
Restoring
userdata...
. Done
Restoring
custom
virtualhost
templates..
..
Converting
email to
cPanel 5+
(if needed)
Done
Cleaning up
filters (if
needed)
vfilter
converter
v3.0Updatin
g vfilter
files to
latest
format.Runn
ing for
azri8qf8
only
(force=0)
(has_spam_a
cl=0)Proces
sing
azri8qf8...
...DoneDone
Fixing mail
permissions
Done

- set_autoss_provider
- start_autoss_l_check_for_all_users
- start_autoss_l_check_for_one_user
- generate_cpanel_plugin
 - list_styles
 - load_style
 - remove_log_o
 - remove_style
 - save_style
 - set_default
- ticket_create_stub_ticket
 - ticket_get_support_agreement
 - ticket_get_support_info
 - ticket_grant
 - ticket_list
 - ticket_remove_closed
 - ticket_revoke
 - ticket_ssh_test
 - ticket_ssh_test_start
 - ticket_update_service_agreement_approval
 - ticket_validate_oauth2_code
 - ticket_whitelist_check
 - ticket_whitelist_setup
 - ticket_whitelist_unsetup
- Transfers

```

Restoring
crontab
Done
Converting
to maildir
if needed
Done
Restoring
Dns Zones
Restoring
zone:
28-psln25d.
test.db
Zone
updates:
28-psln25d.
test Adding
missing
subdomain
DNS entries
(if needed)
Update
Proxy
subdomains
Adding
proxy
subdomains
for domain
28-psln25d.
test.28-psl
n25d.test
[28-psin25d
.test,
10.215.215.
229, no
changes
needed]Done
Updating
SPF Records
Done
Restoring
quota Done
Update mail
routing
LOCAL MAIL
EXCHANGER:
This server
will serve
as a
primary
mail
exchanger
for
28-psln25d.
test's
mail.: This
configurati
on has been
manually
selected.
Done
Rebuilding
Apache Conf
Built
/usr/local/
apache/conf
/httpd.conf
OK Restore
Complete
Account
Restore
Complete
Unlocking
password
for user

```

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_status
 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_wexpire
 getlongterm_support
 installed_versions
 set_cpanel_updates

					azri8qf8.pas sswd: Success.
started	integer	The restoration process's start time for this task. The function returns this value in the status_info hash.	A date in Unix time format.	1355840811	
finished	integer	The restoration process's finish time for this task. The function returns this value in the status_info hash.	A date in Unix time format.	1355840823	
result	Boolean	Whether the task completed successfully. The function returns this value in the status_info hash.	<ul style="list-style-type: none"> 1 — Success. 0 — Failure. 	1	
restore_job	hash	A hash of the task's settings. The function returns this hash in the restore_job array.	This hash includes the restore_point and user returns and the options hash.		
options	hash	A hash of information about the task's options. The function returns this hash in the restore_job hash.	This hash includes the give_ip, mysql, subdomains, and mail_config returns.		
	Boolean_ip	Whether the task assigned the account a dedicated IP address. The function returns this value in the options hash.	<ul style="list-style-type: none"> 1 — Assigned. 0 — Did not assign. 	1	
	Boolean_mysql	Whether the task restored the account's MySQL® databases. The function returns this value in the options hash.	<ul style="list-style-type: none"> 1 — Restored. 0 — Did not restore. 	1	
	Boolean_subdomains	Whether the function restored the account's subdomains. The function returns this value in the options hash.	<ul style="list-style-type: none"> 1 — Restored. 0 — Did not restore. 	1	
	Boolean_mail_config	Whether the function restored the account's email configuration. The function returns this value in the options hash.	<ul style="list-style-type: none"> 1 — Restored. 0 — Did not restore. 	1	
user	string	The cPanel account's username. The function returns this hash in the restore_job hash.	A valid cPanel username.		username
restore_point	string	The date of the backup that the task used. The function returns this hash in the restore_job 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

set_tier

update_upd
ateconf

version