

# WHM API 1 Functions - convert\_addon\_initiate\_conversion

## 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 initiates the conversion process for an addon domain into a cPanel account.

### Note:

For information about the data that the system migrates when you convert an addon domain, read our [Addon Domain Conversion List](#) documentation.

### Important:

In cPanel & WHM version 76 and later, when you disable the `WebServer` role, the system **disables** this function. For more information, read our [How to Use Server Profiles](#) documentation.

## Examples

### JSON API

```
https://hostname.example.com:2087/cpsess#####/json-api/convert_addon_initiate_conversion?api.version=1&domain=example.com&username=username&copymysqldb=olddatabase=newdatabase&movemysqldb=exampledb2&movemysqluser=dbuser
```

### XML API

```
https://hostname.example.com:2087/cpsess#####/xml-api/convert_addon_initiate_conversion?api.version=1&domain=example.com&username=username&copymysqldb=olddatabase=newdatabase&movemysqldb=exampledb2&movemysqluser=dbuser
```

## Function Information

## About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

### Notes:

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ue\_list\_pending  
restore\_queue\_state  
restoreaccount  
verify\_new\_username\_or\_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  
convert_addon_initiate_conversion  
domain=example.com  
user=username  
copymysqldb-olddatabase=newdatabase  
movemysqldb=exampledb2  
movemysqluser=dbuser
```

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)

```
{  
  "metadata" : {  
    "version" : 1,  
    "reason" :  
    "OK",  
    "result" : 1,  
    "command" :  
    "convert_addon_initiate_conversion"  
  },  
  "data" : {}  
}
```

Find a function

- WHM API 1 Functions - `convert_addon_fetch_conversion_details` — This function returns the details of the convert addon domain to account process.

- \_id
- verify\_new\_username
- 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
- 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\_configurations\_fields
    - get\_provider\_display\_co

### Output (XML)

```

<result>
  <metadata>

  <version>1</version>

  <result>1</result>

  <command>convert_addon_initiate_conversion</command>

  <reason>OK</reason>
  </metadata>
  <data></data>
</result>

```

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

- WHM API 1 Functions - convert\_addon\_fetch\_domain\_details - This function retrieves domain data for an add-on domain.

### Parameters

Parameter	Type	Description	Possible values	Example
username	string	<b>Required</b> The username for a specified account.	A valid cPanel user account.	username
domain	string	<b>Required</b> The add-on domain to convert into an account's main domain.	A valid add-on domain.	example.com
pkgname	string	The hosting package that you want to assign to the new account.  This value defaults to default.	A valid package name.	default
copymysqldb	string		A valid MySQL database.	olddatabase=newdatabase

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\_data\_list

backup\_destination\_add

backup\_destination\_delete

Copy a MySQL database from the source account to the new account with a new database name.

**Note**

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- WHM API 1 Functions - convert\_aaddon\_get\_conversion\_status — This function returns the status of the convert\_aaddon domain to account process for specified conversion jobs.

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\_status  
create\_cphulk\_record  
delete\_cphulk\_record  
disable\_cphulk  
enable\_cphulk  
flush\_cphulk\_login\_history

db-old  
data  
database2  
database

- WHM API 1 Functions - convert\_addon\_initiate\_conversion — This function initiates the conversion process for an addon domain.

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

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mat.

If you do **not** specify this parameter, the system does **not** copy any MySQL databases to the new account.

movemysqldb

*string*

Move the specified MySQL database from the source account to the new account.

A valid MySQL database.

exampledb2

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

**Note**  
:  
To move multiple databases, use the move\_mysql\_qldb-# format, where # represents an increment value. For example, to move two databases, you would use the move\_mysql\_qldb-1 and move\_mysql\_qldb-2 format.

If you do **not** specify this parameter, the system does **not** move any MySQL databases to the new account.

movemysqluse

*string*

A valid MySQL

dbuser

killdns	r			
listmxs				
listzones				
lookupnsip				
lookupnsips				
removezone record				
resetzone				
resolvedom ainname				
savemxs				
setresolvers				
update_nam eservers_co nfig				
<ul style="list-style-type: none"> <li>▼ EasyApache</li> <li>  ea4_get_cur   rently_install   ed_packages</li> <li>  ea4_get_ea   _pkgs_state</li> <li>  ea4_list_pro   files</li> <li>  ea4_metainf   o</li> <li>  ea4_migrati   on</li> <li>  ea4_pre_mi   grate_check</li> <li>  ea4_recom   mendations</li> <li>  ea4_save_p   rofile</li> <li>  ea4_tomcat   85_add</li> <li>  ea4_tomcat   85_list</li> <li>  ea4_tomcat   85_rem</li> </ul>				
<ul style="list-style-type: none"> <li>▼ Greylisting</li> <li>  cpgreylist_is   _server_net   block_truste   d</li> <li>  cpgreylist_li   st_entries_f   or_common   _mail_provid   er</li> <li>  cpgreylist_lo   ad_common   _mail_provid</li> </ul>				
			Move the specified MySQL database user from the source account into the new MySQL database account.	database username.



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\_cpgreyl  
ist\_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  
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remove\_inte

**Note**

:

To move multiple database users, use the `mysqluser` format, where `#r` represents an increment value. For example, to move two database users, you would use the `mysqluser-1=dbuser2` format.

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  
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expunge\_m

		If you do <b>not</b> sp ecify this parameter, the system does <b>no</b> <b>t</b> move any MySQL database users to the new account.		
--	--	--	--	--

## Returns

This function only returns metadata.

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  
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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  
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php\_set\_old  
\_fpm\_flag

php\_set\_ses  
sion\_save\_p  
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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  
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setresellerli  
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setresellerp  
ackagelimit

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suspendres  
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terminateres  
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▼ 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  
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enable\_mon  
itor\_all\_ena  
bled\_service  
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get\_all\_cont  
act\_importa  
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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  
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get\_udp4\_s  
ockets

get\_udp6\_s  
ockets

get\_update\_  
availability

get\_users\_li  
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getdiskusag  
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gethostname

is\_role\_ena  
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list\_configcl  
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loadavg

nvget

nvset

personalizati  
on\_get

personalizati  
on\_set

purchase\_a  
\_license

reboot

remove\_in\_  
progress\_ex  
im\_config\_e  
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restartservic  
e

restore\_conf  
ig\_from\_file

restore\_conf  
ig\_from\_upl  
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run\_cpkeyclt

send\_test\_p  
osturl

send\_test\_p  
ushbullet\_n  
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servicestatu

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set\_applicati  
on\_contact\_  
event\_imp  
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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\_autossl\_  
check\_for\_  
all\_users

start\_autossl\_  
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\_transf  
er\_session

analyze\_tra  
nsfer\_sessio  
n\_remote

available\_tr  
ansfer\_mod  
ules

create\_remo  
te\_root\_tran  
sfer\_session

create\_remo  
te\_user\_tran  
sfer\_session

delete\_accou  
nt\_archives

enqueue\_tra  
nsfer\_item

fetch\_transf  
er\_session\_l  
og

get\_transfer  
\_session\_st  
ate

pause\_trans  
fer\_session

remote\_basi  
c\_credential  
\_check

retrieve\_tran  
sfer\_session  
\_remote\_an  
alysis

start\_transfe  
r\_session

transfer\_mo  
dule\_schem  
a

validate\_sys  
tem\_user

▼ Updates

accept\_eula

get\_availabl  
e\_tiers

get\_current\_  
lts\_expiratio  
n\_status

get\_lts\_wex  
pire

getlongterm  
support

installed\_ver  
sions

set\_cpanel\_  
updates

set\_tier

update\_upd  
ateconf

version