

# WHM API 1 Sections - PHP

## Guide to WHM API 1

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## Introduction

PHP functions allow you to manage your system's PHP configuration.

### Important:

In cPanel & WHM version 76, we introduced server profiles and roles. When you enable a non-*Standard Node* server profile, the system **disables** API calls associated with that profile's disabled roles.

## Available functions

- [WHM API 1 Functions - convert\\_all\\_domains\\_to\\_fpm](#) — This function activates PHP-FPM for any non-PHP-FPM domains on a server.
- [WHM API 1 Functions - get\\_fpm\\_count\\_and\\_utilization](#) — This function provides information that will help you to determine whether your server can handle the workload if you enable PHP-FPM for all domains.
- [WHM API 1 Functions - is\\_conversion\\_in\\_progress](#) — This function indicates whether the system's process to convert all of WHM's accounts to use PHP-FPM is in progress.
- [WHM API 1 Functions - php\\_fpm\\_config\\_get](#) — This function retrieves the PHP INI directives and pool options for a system's or domain's PHP-FPM configuration.
- [WHM API 1 Functions - php\\_fpm\\_config\\_set](#) — This function configures the PHP INI directives and pool options for a system's or domain's PHP-FPM configuration.
- [WHM API 1 Functions - php\\_get\\_default\\_accounts\\_to\\_fpm](#) — This function determines whether the system enables PHP-FPM for new domains and accounts.
- [WHM API 1 Functions - php\\_get\\_handlers](#) — This function returns the PHP handlers on the system.
- [WHM API 1 Functions - php\\_get\\_impacted\\_domains](#) — This function lists domains that obtain their PHP version from a specified PHP configuration.
- [WHM API 1 Functions - php\\_get\\_installed\\_versions](#) — This function returns the installed PHP versions on a server.
- [WHM API 1 Functions - php\\_get\\_old\\_fpm\\_flag](#) — This function determines whether your system runs with a preconfigured PHP-FPM configuration.
- [WHM API 1 Functions - php\\_get\\_system\\_default\\_version](#) — This function returns the system default PHP version.
- [WHM API 1 Functions - php\\_get\\_vhost\\_versions](#) — This function returns the PHP version of every virtual host on the system.
- [WHM API 1 Functions - php\\_get\\_vhosts\\_by\\_version](#) — This function lists the virtual hosts that use a specified version of PHP.
- [WHM API 1 Functions - php\\_ini\\_get\\_content](#) — This function returns the contents of a PHP version's php.ini file.
- [WHM API 1 Functions - php\\_ini\\_get\\_directives](#) — This function returns the directives in the selected PHP version's php.ini file.
- [WHM API 1 Functions - php\\_ini\\_set\\_content](#) — This function changes the contents of a PHP version's php.ini file.
- [WHM API 1 Functions - php\\_ini\\_set\\_directives](#) — This function sets the value of a PHP version's directives.
- [WHM API 1 Functions - php\\_set\\_default\\_accounts\\_to\\_fpm](#) — This function determines whether to enable PHP-FPM on new accounts and domains on a server.
- [WHM API 1 Functions - php\\_set\\_handler](#) — This function sets a PHP version's handler.
- [WHM API 1 Functions - php\\_set\\_old\\_fpm\\_flag](#) — This function determines

## WHM API 1 Basics

## About WHM API 1

WHM API 1 performs functions and accesses data in WHM.

### Notes:

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- )tc

## Related Documentation

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

whether your system runs with a preconfigured PHP-FPM configuration.

- [WHM API 1 Functions - php\\_set\\_session\\_save\\_path](#) — This function sets the location of PHP's default session save path.
- [WHM API 1 Functions - php\\_set\\_system\\_default\\_version](#) — This function sets the default PHP version on the system.
- [WHM API 1 Functions - php\\_set\\_vhost\\_versions](#) — This function sets a virtual host's PHP version.

• [Guide to WHM API 1](#) — WHM API 1 accesses the WHM interface's features.

• [WHM API 1 - Filter Output](#) — You can use additional variables to filter WHM API 1 output.

• [WHM API 1 - Sort Output](#) — You can use additional variables to sort WHM API 1 output.

\_id

verify\_new\_  
username

▼ Addon Domains

convert\_add  
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convert\_add  
on\_fetch\_do  
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convert\_add  
on\_get\_con  
version\_stat  
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convert\_add  
on\_initiate\_c  
onversion

convert\_add  
on\_list\_add  
on\_domains

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▼ Authentication

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\_display\_co

- WHM API 1 - Paginate Output — You can use additional variables to paginate WHM API 1 output.
- WHM API 1 - Return Data — WHM API 1 outputs data in either JSON or XML format.

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

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

backup\_dest  
ination\_get

backup\_dest  
ination\_list

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backup\_use  
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get\_users\_w  
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▼ cPHulk

cphulk\_statu  
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get\_cphulk\_  
failed\_logins

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user\_brutes

load\_cphulk  
\_config

read\_cphulk  
\_records

save\_cphulk  
\_config

set\_cphulk\_  
config\_key

▼ Databases

background  
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rade\_status

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ql\_version

installable\_  
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list\_databas  
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remote\_mys  
ql\_delete\_pr  
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remote\_mys  
ql\_initiate\_p  
rofile\_activat

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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

adddns

addzonerecord

addzonerecord  
(Reverse DNS)

dumpzone

editzonerecord

get\_nameserver\_config

getzonerecord

has\_local\_authority

killdns  
listmxs  
listzones  
lookupnsip  
lookupnsips  
removezone  
record  
resetzone  
resolvedom  
ainname  
savemxs  
setresolvers  
update\_nam  
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▼ EasyApache

ea4\_get\_cur  
rently\_install  
ed\_packages  
  
ea4\_get\_ea  
\_pkgs\_state  
  
ea4\_list\_pro  
files  
  
ea4\_metainf  
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ea4\_migrati  
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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  
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block\_truste  
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cpgreylist\_li  
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or\_common  
\_mail\_provid  
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cpgreylist\_lo  
ad\_common  
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create\_cpgr  
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d\_host

delete\_cpgr  
eylist\_truste  
d\_host

disable\_cpgr  
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enable\_cpgr  
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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

gration\_link

update\_inte  
gration\_link  
\_token

▼ IP Addresses

addips

delip

get\_public\_i  
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get\_shared\_  
ip

ipv6\_disable  
\_account

ipv6\_enable  
\_account

ipv6\_range\_  
add

ipv6\_range\_  
edit

ipv6\_range\_  
list

ipv6\_range\_  
remove

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usage

listips

nat\_checkip

nat\_set\_pub  
lic\_ip

setsiteip

▼ Mail

disable\_dki  
m

disable\_mail  
\_sni

emailtrack\_s  
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emailtrack\_s  
tats

emailtrack\_u  
ser\_stats

enable\_dkim

enable\_mail  
\_sni

ensure\_dki  
m\_keys\_exi  
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exim\_config  
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expunge\_m

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\_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\_added\_rule

modsec\_added\_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  
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modsec\_dis  
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modsec\_edit  
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\_updates

modsec\_get  
\_config\_text

modsec\_get  
\_configs

modsec\_get  
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modsec\_get  
\_log

modsec\_get  
\_rules

modsec\_get  
\_settings

modsec\_get  
\_vendors

modsec\_is\_i  
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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

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get\_users\_f  
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getfeaturelis  
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getpkginfo

killpkg

listpkgs

manage\_fea  
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matchpkgs

read\_feature  
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update\_feat  
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verify\_user\_  
has\_feature

▼ PHP

convert\_all\_  
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\_fpm

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is\_conversio  
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php\_get\_def  
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php\_get\_old  
\_fpm\_flag

php\_get\_sys  
tem\_default  
\_version

php\_get\_vh  
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php\_get\_vh  
ost\_versions

php\_ini\_get  
\_content

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▼ Resellers

acctcounts

get\_public\_c  
ontact

getresellerip  
s

listacIs

listresellers

resellerstats

saveacllist

set\_public\_c  
ontact

setacIs

setresellerip  
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▼ RPM

delete\_rpm\_  
version

edit\_rpm\_ve  
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get\_rpm\_ver  
sion\_data

install\_rpm\_  
plugin

list\_rpms

package\_m  
anager\_fixc  
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package\_m  
anager\_get\_  
build\_log

package\_m  
anager\_get\_  
package\_inf  
o

package\_m  
anager\_is\_p  
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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  
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▼ Security

accesshash

authorizessh  
key

check\_remo  
te\_ssh\_conn  
ection

convertopen  
sshtoputty

deletesshke  
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fetch\_securi  
ty\_advice

generatessh  
keypair

importsshke  
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listsshkeys

▼ Server

Administration

add\_configcl  
usterserver

configureba  
ckgroundpro  
cesskiller

configureser  
vice

cors\_proxy\_  
get

create\_user  
\_session

delete\_confi  
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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  
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get\_applicati  
on\_contact\_  
event\_import  
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get\_applicati  
on\_contact\_  
importance

get\_availabl  
e\_profiles

get\_current\_  
profile

get\_passwor  
d\_strength

get\_remote\_  
access\_has  
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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

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purchase\_a  
\_license

reboot

remove\_in\_  
progress\_ex  
im\_config\_e  
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restartservic  
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restore\_conf  
ig\_from\_file

restore\_conf  
ig\_from\_upl  
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run\_cpkeyctl

send\_test\_p  
osturl

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servicestatu

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set\_applicati  
on\_contact\_  
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importance

set\_primary  
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set\_service\_  
config\_key

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sethostname

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passwordstr  
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start\_profile  
\_activation

system\_nee  
ds\_reboot

systemloada  
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update\_conf  
igclusterserv  
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update\_cont  
act\_email

verify\_aim\_a  
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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  
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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  
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remove\_styl  
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save\_style

set\_default

▼ Support Tickets

ticket\_creat  
e\_stub\_ticke  
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ticket\_get\_s  
upport\_agre  
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ticket\_get\_s  
upport\_info

ticket\_grant

ticket\_list

ticket\_remov  
e\_closed

ticket\_revok  
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ticket\_ssh\_t  
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ticket\_updat  
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ticket\_valida  
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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  
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create\_remo  
te\_root\_tran  
sfer\_session

create\_remo  
te\_user\_tran  
sfer\_session

delete\_accou  
nt\_archives

enqueue\_tra  
nsfer\_item

fetch\_transf  
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get\_transfer  
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pause\_trans  
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remote\_basi  
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retrieve\_tran  
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\_remote\_an  
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start\_transfe  
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validate\_sys  
tem\_user

▼ Updates

accept\_eula

get\_availabl  
e\_tiers

get\_current\_  
lts\_expiratio  
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getlongterm  
support

installed\_ver  
sions

set\_cpanel\_  
updates

set\_tier

update\_upd  
ateconf

version