

# WHM API 1 Functions - rename\_postgresql\_database

## Guide to WHM API 1

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## Description

This function changes a PostgreSQL® database's name.



### Warning:

The system requires more time to rename larger and more complex databases.



### Important:

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

## Function information

**API Version:**  
WHM API 1  
**Available in:**  
WHM 11.44+  
**Methods:**  
GET, POST  
**Required Parameters:**  
oldname,  
newname  
**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\\_or\\_cpuser](#)  
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[listaccts](#)  
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[verify\\_new\\_username](#)  
[convert\\_addon\\_fetch\\_conversion\\_details](#)

## Examples

```
https://hostname.example.com:2087/cpsess#####/json-api/rename_postgresql_database?api.version=1&oldname=database&newname=database2&cpuser=example
```

```
https://hostname.example.com:2087/cpsess#####/xml-api/rename_postgresql_database?api.version=1&oldname=database&newname=database2&cpuser=example
```

```
whmapil rename_postgresql_database oldname=database newname=database2 cpuser=example
```



### 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
```

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

```
<result>
  <metadata>
    <version>1</version>
    <reason>OK</reason>
    <result>1</result>
    <command>rename_postgresql_database</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

[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](#)

Parameter	Type	Description	Possible values	Example
oldname	<i>string</i>	<b>Required</b> The database's current name.	A valid database name.	database
newname	<i>string</i>	<b>Required</b> The database's new name.	A valid database name. <div style="border: 1px solid red; padding: 5px; margin-top: 10px;"> <b>Warning:</b> If database prefixing is enabled, this parameter <b>must</b> include the database prefix for the account.</div>	database2
cpuser	<i>string</i>	The database's owner.	A valid username.	username

## Returns

This function only returns metadata.

- You must use the appropriate WHM ports (2086 or 2087) to call WHMAPI 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\_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 - Databases](#) — Database functions allow you to manage your MySQL® and PostgreSQL® database settings.
- [WHM API 1 Functions - rename\\_postgresql\\_database](#) — This function changes a PostgreSQL® database's name.
- [WHM API 1 Functions - rename\\_postgresql\\_user](#) — This function changes a PostgreSQL® database user's name.
- [WHM API 1 Sections - Databases](#) — Database functions allow you to manage your MySQL® and PostgreSQL® database settings.
- [WHM API 1 Functions - rename\\_postgresql\\_database](#) — This function changes a PostgreSQL® database's name.

backup\_skip  
\_users\_all\_st  
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backup\_user  
\_list

convert\_and\_  
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\_legacy\_conf  
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get\_users\_wi  
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list\_cparchive  
\_files

start\_backgro  
und\_pkgacct

toggle\_user\_  
backup\_state

cphulk\_status

create\_cphul  
k\_record

delete\_cphul  
k\_record

disable\_cphu  
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enable\_cphulk

flush\_cphulk  
\_login\_history

flush\_cphulk  
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\_ip\_ranges

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set\_mysql\_p  
assword

set\_postgres  
ql\_password

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addzonerecord  
addzonerecord (Reverse DNS)  
create\_parked\_domain\_for\_user  
dumpzone  
editzonerecord  
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\_rem

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addips

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nat\_checkip

nat\_set\_publi  
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setsiteip

disable\_dkim

disable\_mail  
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enable\_dkim

enable\_mail\_  
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ensure\_dkim  
\_keys\_exist

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expunge\_mai  
lbox\_messag  
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expunge\_me  
ssages\_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

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is\_sni\_supported

list\_pops\_for

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get\_market\_providers\_commission\_config

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get\_market\_providers\_product\_metadata

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modsec\_assemble\_config\_text

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modsec\_enable\_vendor\_updates

modsec\_get\_config\_text

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modsec\_get\_vendors

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ckagelimit  
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