

# WHM API 1 Functions - remote\_mysql\_read\_profile

## Guide to WHM API 1

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## Description

This function displays the details of a specified remote MySQL® profile.

## Examples

```
https://hostname.example.com:2087/cpsess#####/json-api/remote_mysql_read_profile?api.version=1&name=MyProfile
```

```
https://hostname.example.com:2087/cpsess#####/xml-api/remote_mysql_read_profile?api.version=1&name=MyProfile
```

```
whmapil remote_mysql_read_profile name=MyProfile
```



### 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": {
    "profile_details": {
      "mysql_port": "3306",
      "setup_via": "1",
      "mysql_pass": "1234luggage",
      "active": 0,
      "mysql_user": "username",
      "mysql_host": "192.168.0.1"
    },
    "profile_name": "MyProfile"
  },
  "metadata": {
    "version": 1,
    "reason": "OK",
    "result": 1,
    "command": "remote_mysql_read_profile"
  }
}
```

## Function information

**API Version:**  
WHM API 1  
**Available in:**  
WHM 11.52+  
**Methods:**  
GET, POST  
**Required Parameters:**  
name  
**Return Formats:**  
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:

- accountsummary
- applist
- createacct
- domainuserdata
- editquota
- forcepasswordchange
- get\_current\_users\_count
- get\_disk\_usage
- get\_domain\_info
- getdomainowner
- get\_maximum\_users
- getminimumpasswordstrengths
- has\_digest\_auth
- has\_my.cnf\_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

```

<result>
  <data>
    <profile_details>
      <mysql_port>3306</mysql_port>
      <setup_via>1</setup_via>
      <mysql_pass>1234luggage</mysql_pass>
      <active>0</active>
      <mysql_user>username</mysql_user>
      <mysql_host>192.168.0.1</mysql_host>
    </profile_details>
    <profile_name>MyProfile</profile_name>
  </data>
  <metadata>
    <version>1</version>
    <reason>OK</reason>
    <result>1</result>
    <command>remote_mysql_read_profile</command>
  </metadata>
</result>

```



**Note:**

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

## Parameters

Parameter	Type	Description	Possible values	Example
name	string	<b>Required</b> The profile's name.	A valid string.	MyProfile

## Returns

Return	Type	Description	Possible values	Example
profile_details	hash	A hash of the profile's data.	This hash includes the name, mysql_host, mysql_user, mysql_pass, mysql_port, setup_via, and active returns.	
mysql_host	string	The MySQL server's IP address or hostname.  The function returns this value in the <code>profile_details</code> hash.	A valid IP address or hostname.	192.168.0.1
mysql_user	string	The MySQL server's username.  The function returns this value in the <code>profile_details</code> hash.	A valid string.	username
mysql_pass	string	The MySQL server's password.  The function returns this value in the <code>profile_details</code> hash.	A valid string.	12345luggage

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

[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](#)

mysql_port	<i>integer</i>	The MySQL server's port.  The function returns this value in the <code>profile_details</code> hash.	A valid positive integer.	3306
set_up_via	<i>string</i>	A description of the profile data.  The function returns this value in the <code>profile_details</code> hash.	A valid string with a maximum length of 255 characters.	Main terminal
active	<i>Boolean</i>	Whether the system uses this profile to access the MySQL server.  The function returns this value in the <code>profile_details</code> hash.	<ul style="list-style-type: none"><li>1 — Active.</li><li>0 — Not active.</li></ul>	0
profile_name	<i>string</i>	The profile's name.	A valid string.	MyProfile

- You must use the appropriate WHM ports (2086 or 2087) to call WHM API 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 Functions - remote\\_mysql\\_create\\_profile](#) — This function creates a profile to access a remote MySQL® server.
- [WHM API 1 Functions - remote\\_mysql\\_create\\_profile\\_via\\_ssh](#) — This function uses SSH to create a profile to access a remote MySQL® server.
- [WHM API 1 Functions - remote\\_mysql\\_delete\\_profile](#) — This function deletes a specified remote MySQL® profile.
- [WHM API 1 Functions - remote\\_mysql\\_initiate\\_profile\\_activation](#) — This function initiates the activation process for a remote MySQL® server profile.
- [WHM API 1 Functions - remote\\_mysql\\_monitor\\_profile\\_activation](#) — This function returns information about a remote MySQL® server profile activation process.

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\_users\_all\_st  
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backup\_user  
\_list

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\_legacy\_conf  
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list\_cparchive  
\_files

start\_backgro  
und\_pkgacct

toggle\_user\_  
backup\_state

participate\_in  
\_analytics

cphulk\_status

create\_cphul  
k\_record

delete\_cphul  
k\_record

disable\_cphu  
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enable\_cphulk

flush\_cphulk  
\_login\_history

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\_users

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\_delete\_profi  
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\_monitor\_pr  
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\_read\_profile

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\_read\_profiles

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\_update\_pro  
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remote\_mysql  
\_validate\_pr  
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listzones

lookupnsip

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resetzone

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get\_public\_ip

get\_shared\_ip

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setsiteip

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emailtrack\_u  
ser\_stats

enable\_dkim

enable\_mail\_  
sni

ensure\_dkim\_  
\_keys\_exist

exim\_configuration\_check

expunge\_mailbox\_messages

expunge\_messages\_for\_mailbox\_guid

fetch\_dkim\_private\_keys

fetch\_mail\_queue

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get\_mailbox\_status\_list

get\_unique\_recipient\_count\_per\_sender\_for\_user

get\_unique\_sender\_recipient\_count\_per\_user

get\_user\_email\_forward\_destination

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is\_sni\_supported

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release\_outgoing\_email

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set\_user\_email\_forward\_destination

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modsec\_remove\_rule

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modsec\_remove\_vendor

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modsec\_set\_config\_text

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