View Complete Server and User list via MySQL.

How to view the complete Server and User list via MySQL?

Overview: This article offers detailed instructions on how to view the complete server and user lists through MySQL.

To display the full server and user list via MySQL follow the below steps:

Step 1: Login to MySQL

Note: The database name can be found in the Ezeelogin configuration file located at **/usr/local/etc/ezlogin/ez.conf**.

```
 :~# mysql -u root -p


mysql > use db_name;
```

Step 2: Use the following query to view the complete user list. Replace **dbprefix_** with the correct prefix found in **/usr/local/etc/ezlogin/ez.conf**

```
MariaDB [db_name]> SELECT A.username AS username, A.firstname AS
firstname, A.lastname AS lastname, A.email AS email, B.name AS
usergroup FROM dbprefix_users AS A INNER JOIN dbprefix_usergroups AS
B ON A.usergroup_id = B.id;

+---------------+---------------+----------+----------------------
---+----------+
| username  | firstname   | lastname | email   | usergroup |
+---------------+---------------+----------+----------------------
---+----------+
| admin   | Administrator | NULL   |   | Admins   |
| adam    | adam    |   | adam@gamil.com   | Dummy   |
| luke    | luke    |   | luke  | Dummy   |
| chris   | chris   |   | chris@gmail.com  | Dummy   |
+---------------+---------------+----------+----------------------
---+----------+
```

Step 3: Use the following query to view the complete server list. Replace **dbprefix_** with the correct prefix found in **/usr/local/etc/ezlogin/ez.conf**

```
MariaDB [db_name]> SELECT A.name AS name, A.description AS
description, A.ssh_port AS ssh_port, B.name AS servergroup, C.ip AS
IPAddress FROM dbprefix_servers AS A INNER JOIN dbprefix_servergroups
AS B ON A.servergroup_id = B.id INNER JOIN dbprefix_ips AS C ON A.id
= C.server_id;

+-----------+------------+---------+-------------+--------------
-+
| name     | description | ssh_port | servergroup  | IPAddress    |
+-----------+------------+---------+-------------+--------------
-+
| centos8  |  | 22  | LinuxServers | 192.168.56.194 |
| centos7  |  | 22  | LinuxServers | 192.168.56.194 |
| Windows  |  | 22  | LinuxServers | 192.168.56.181 |
| production |  | 22  | LinuxServers | 192.168.56.194 |
+-----------+------------+---------+-------------+--------------
-+
```

Note: You have to use the correct **db_name and dbprefix**. You can find it from **/usr/local/etc/ezlogin/ez.conf**

Related Articles:

How to view database connectivity credentials and configuration file?

Basic MySQL commands for troubleshooting database related issues in Ezeelogin

Online URL:
https://www.ezeelogin.com/kb/article/view-complete-server-and-user-list-via-mysql-499.html