

Change user group from backend

672 Lekshmi April 18, 2025 [Features & Functionalities](#), [Productivity & Efficiency Features](#)
1485

How to change user group of a user from backend via MySQL queries?

Overview: This article explains how to change a user's group in gateway server from the backend using MySQL queries by identifying the database details, retrieving the user group ID, and updating the user's group with a query runner command.

User groups can be updated from the backend using MySQL queries instead of utilizing the web GUI.

Follow the steps below to update the user group of a gateway user.

Step 1: Find out the database name and database table prefix using below command.

```
root@gateway:~# cat /usr/local/etc/ezlogin/ez.conf | grep -i  
"db_name|db_prefix"
```

```
Example : root@gateway:~# cat /usr/local/etc/ezlogin/ez.conf | grep -i "db_nameldb_prefix"  
db_name ezlogin_ujmq  
db_prefix pyvzbw_
```

Step 2: Run below command to find the usergroup ID and replace database name and database table prefix.

```
root@gateway:~# mysql -u root -p -e "use database name ; select id,name from dbprefix_usergroups;"
```

```
Example : root@gateway:~# mysql -u root -p -e "use ezlogin_ujmq; select id,name from  
pyvzbw_usergroups;"
```

Enter password:

```
+---+-----+
```

```
| id | name |
```

```
+---+-----+
```

```
| 1 | Admins |
```

```
| 2 | Dummy |
```

```
| 3 | Develop |
```

```
+---+-----+
```

Step 3: Run below queryrunner command and replace username and usergroup ID to change

the usergroup.

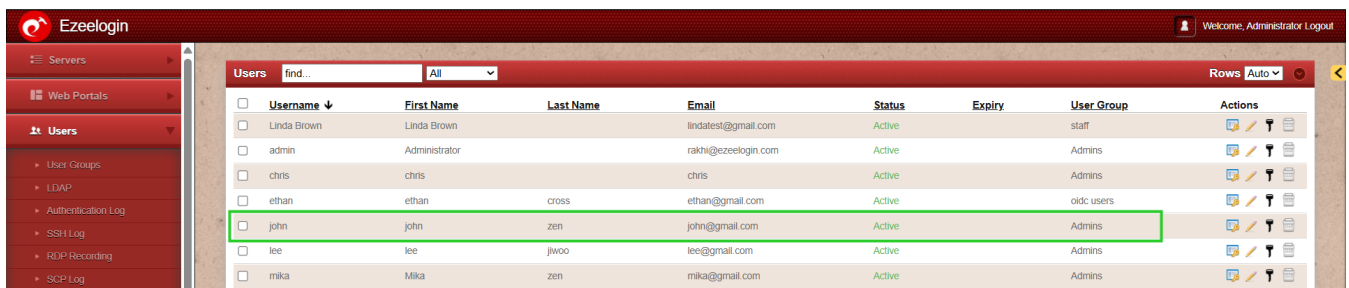
```
root@gateway:~# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_users set usergroup_id=1 where username='user_name' "
```

Example : root@gateway:~# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_users set usergroup_id=3 where username='John'"

update pyvzbw_users set usergroup_id=4 where username='John'

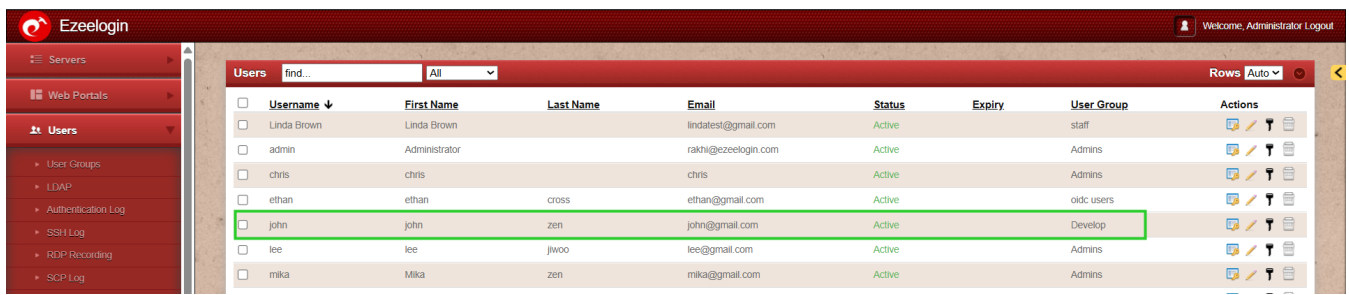
Success

Initially, gateway user Jimmy is part of the 'Admins' user group.



<input type="checkbox"/>	Username ↓	First Name	Last Name	Email	Status	Expiry	User Group	Actions
<input type="checkbox"/>	Linda Brown	Linda Brown		lindatest@gmail.com	Active		staff	
<input type="checkbox"/>	admin	Administrator		rakhi@ezeelogin.com	Active		Admins	
<input type="checkbox"/>	chris	chris		chris	Active		Admins	
<input type="checkbox"/>	ethan	ethan	cross	ethan@gmail.com	Active		oldc users	
<input type="checkbox"/>	john	john	zen	john@gmail.com	Active		Admins	
<input type="checkbox"/>	lee	lee	jiwoo	lee@gmail.com	Active		Admins	
<input type="checkbox"/>	mika	Mika	zen	mika@gmail.com	Active		Admins	

Gateway user Jimmy has been changed from the 'Admins' user group to the 'Develop' user group.



<input type="checkbox"/>	Username ↓	First Name	Last Name	Email	Status	Expiry	User Group	Actions
<input type="checkbox"/>	Linda Brown	Linda Brown		lindatest@gmail.com	Active		staff	
<input type="checkbox"/>	admin	Administrator		rakhi@ezeelogin.com	Active		Admins	
<input type="checkbox"/>	chris	chris		chris	Active		Admins	
<input type="checkbox"/>	ethan	ethan	cross	ethan@gmail.com	Active		oldc users	
<input type="checkbox"/>	john	john	zen	john@gmail.com	Active		Develop	
<input type="checkbox"/>	lee	lee	jiwoo	lee@gmail.com	Active		Admins	
<input type="checkbox"/>	mika	Mika	zen	mika@gmail.com	Active		Admins	

Related Articles:

[Creating usergroups and granting SSH access.](#)

[Access control explained.](#)

[Assign command guard groups for users or user groups.](#)

Online URL: <https://www.ezeelogin.com/kb/article/change-user-group-from-backend-672.html>